

**MALICIOUS**

Classifications: Ransomware

Threat Names: Gibberish Mal/Generic-S

Verdict Reason: -

|                    |  |
|--------------------|--|
| Sample Type        | Windows Exe (x86-32)   |
| File Name          | d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe |
| ID                 | #4191630   |
| MD5                | 2d941c8eaf1965025daba7fb7be273f                                      |
| SHA1               | c0882260b6070c2eaad116be1113af0ad5b782bb                             |
| SHA256             | d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9     |
| File Size          | 204.50 KB  |
| Report Created     | 2022-04-25 18:14 (UTC+2)   |
| Target Environment | win10_64_th2_en_mso2016   exe  |

## OVERVIEW

## VMRay Threat Identifiers (11 rules, 115 matches)

| Score | Category               | Operation   | Count | Classification |
|-------|------------------------|---|-------|----------------|
| 5/5   | User Data Modification | Modifies content of user files  | 1     | Ransomware     |
|       |                        | • (Process #1) d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe modifies the content of multiple user files.  |       |                |
| 5/5   | User Data Modification | Renames user files  | 1     | Ransomware     |
|       |                        | • (Process #1) d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe renames multiple user files.  |       |                |
| 5/5   | User Data Modification | Appends the same extension to many filenames  | 1     | Ransomware     |
|       |                        | • Renames 183 files by appending the extension ".\$\$\$".   |       |                |
| 5/5   | User Data Modification | Modifies Windows automatic backups  | 1     | -              |
|       |                        | • (Process #1) d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe deletes Windows volume shadow copies.   |       |                |
| 5/5   | YARA                   | Malicious content matched by YARA rules   | 1     | Ransomware     |
|       |                        | • Rule "Gibberish" from ruleset "Ransomware" has matched on a memory dump for (process #1) d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe.                        |       |                |
| 4/5   | Reputation             | Known malicious file  | 1     | -              |
|       |                        | • Reputation analysis labels the sample itself as "Mal/Generic-S".  |       |                |
| 1/5   | Hide Tracks            | Creates process with hidden window  | 1     | -              |
|       |                        | • (Process #1) d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe starts (process #2) vssadmin.exe with a hidden window.  |       |                |
| 1/5   | Discovery              | Enumerates running processes  | 1     | -              |
|       |                        | • (Process #1) d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe enumerates running processes.   |       |                |
| 1/5   | Hide Tracks            | Changes folder appearance   | 6     | -              |
|       |                        | • (Process #1) d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe changes the appearance of folder "c:\\$recycle.b\rls-1-5-21-1560258661-3990802383-1811730007-1000". |       |                |
|       |                        | • (Process #1) d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe changes the appearance of folder "c:\\$recycle.b\rls-1-5-18".                                       |       |                |
|       |                        | • (Process #1) d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe changes the appearance of folder "c:\program files\microsoft shared\stationery".                    |       |                |
|       |                        | • (Process #1) d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe changes the appearance of folder "c:\program files".  |       |                |
|       |                        | • (Process #1) d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe changes the appearance of folder "c:\program files (x86)\common files\microsoft shared\stationery". |       |                |
|       |                        | • (Process #1) d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe changes the appearance of folder "c:\program files (x86)".  |       |                |
| 1/5   | System Modification    | Modifies application directory  | 100   | -              |



| Score | Category    | Operation                          | Count | Classification |
|-------|-------------|------------------------------------|-------|----------------|
| 1/5   | Obfuscation | Resolves API functions dynamically | 1     | -              |

\* (Process #1) d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe resolves 216 API functions by name.

## Mitre ATT&amp;CK Matrix

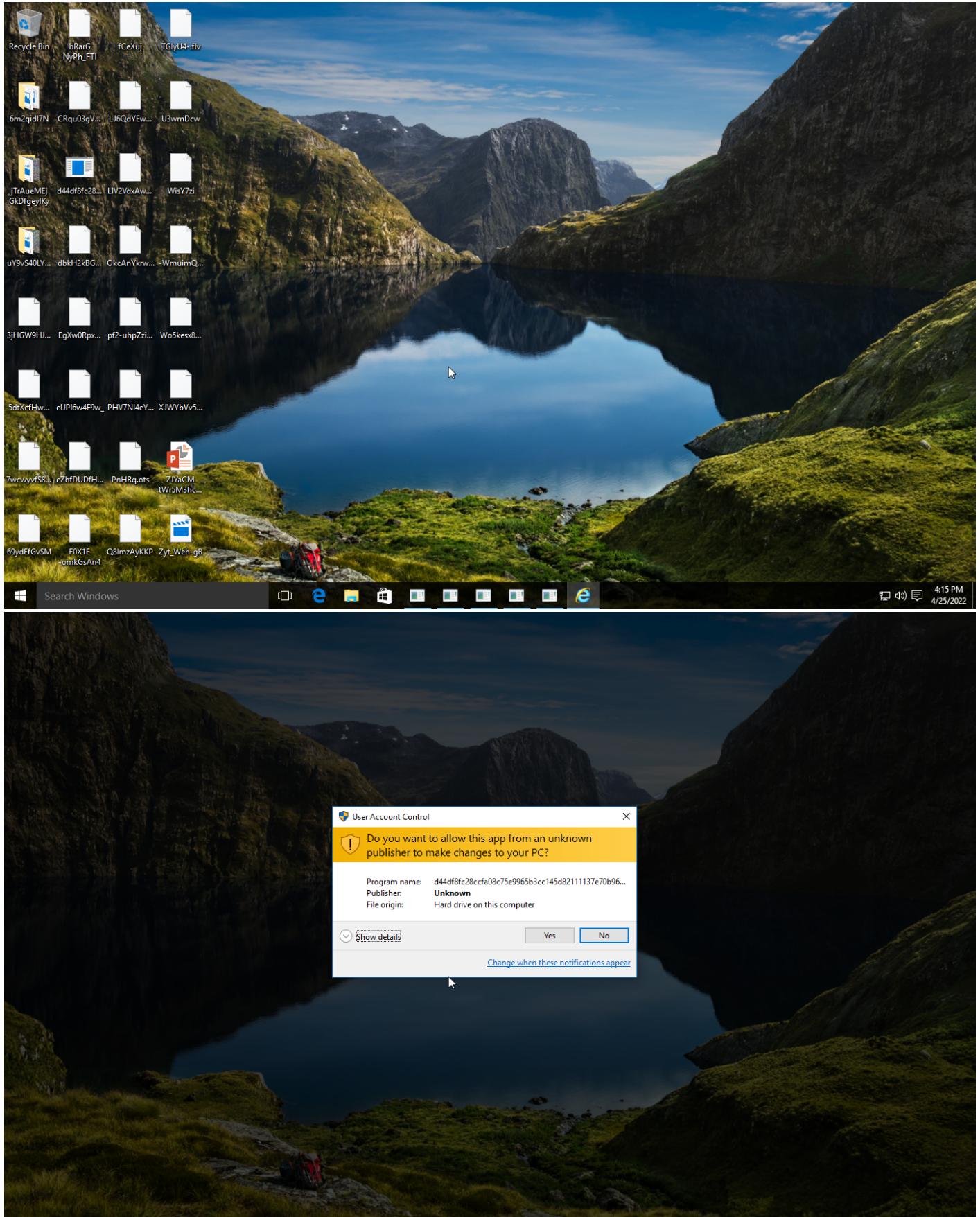
| Initial Access | Execution | Persistence | Privilege Escalation | Defense Evasion         | Credential Access | Discovery                | Lateral Movement | Collection | Command and Control | Exfiltration | Impact                           |
|----------------|-----------|-------------|----------------------|-------------------------|-------------------|--------------------------|------------------|------------|---------------------|--------------|----------------------------------|
|                |           |             |                      | #T1143 Hidden Window    |                   | #T1057 Process Discovery |                  |            |                     |              | #T1486 Data Encrypted for Impact |
|                |           |             |                      | #T1036 Masquerading     |                   |                          |                  |            |                     |              | #T1490 Inhibit System Recovery   |
|                |           |             |                      | #T1045 Software Packing |                   |                          |                  |            |                     |              |                                  |

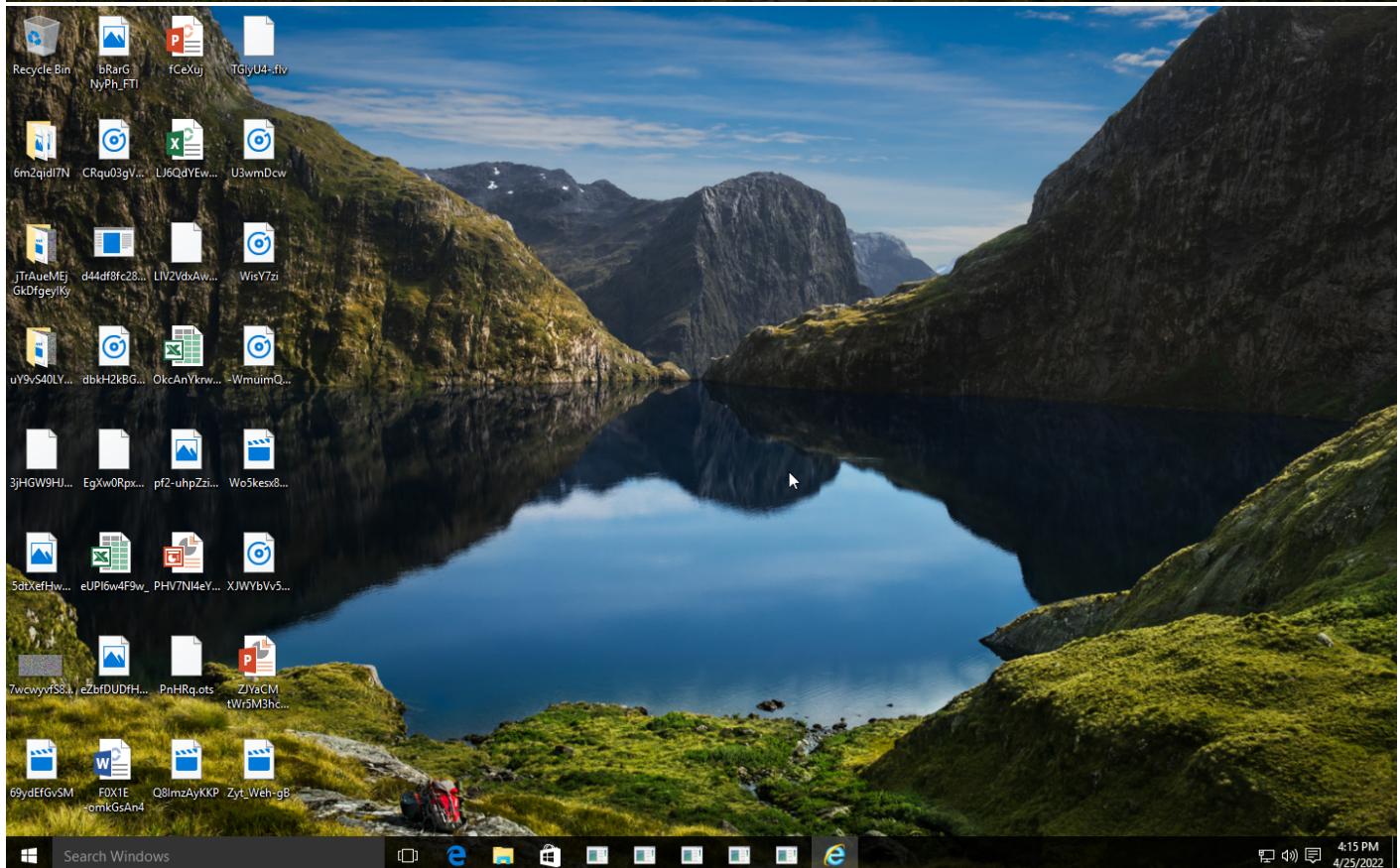
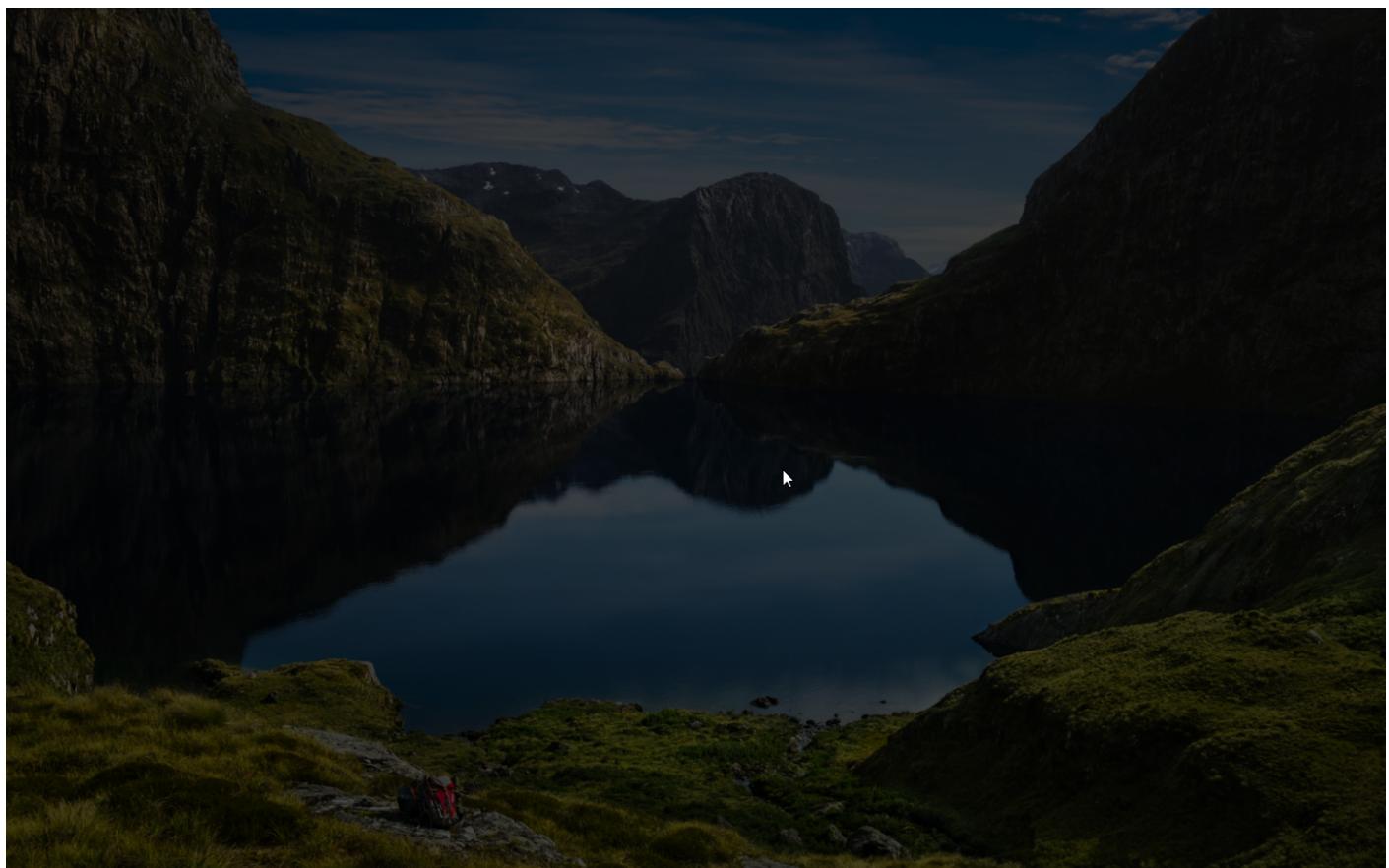
### Sample Information

|             |   |
|-------------|---|
| ID          | #4191630  |
| MD5         | 2d941c8eaf1965025daba7fbb7be273f  |
| SHA1        | c0882260b6070c2eaad116be1113af0ad5b782bb  |
| SHA256      | d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9                              |
| SSDeep      | 3072:RYzztPvliDxy6Pd1xlmk8cOD8quMAvbnnobWmbonnTAdGVJtO7ye5Egvjl0tPv8xp3lB4D+FrvJnTNJtO+e5Egvk |
| ImpHash     | 08e421ba068032c82b323995a63ca93b  |
| File Name   | d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe                          |
| File Size   | 204.50 KB   |
| Sample Type | Windows Exe (x86-32)  |
| Has Macros  | ✓   |

### Analysis Information

|                               |  |
|-------------------------------|--|
| Creation Time                 | 2022-04-25 18:14 (UTC+2)   |
| Analysis Duration             | 00:02:13   |
| Termination Reason            | Maximum binlog size reached  |
| Number of Monitored Processes | 2  |
| Execution Successful          | False  |
| Reputation Enabled            | ✓  |
| WHOIS Enabled                 | ✓  |
| Built-in AV Enabled           | ✗  |
| Built-in AV Applied On        | Sample Files, PCAP File, Downloaded Files, Dropped Files, Modified Files, Memory Dumps, Embedded Files |
| Number of AV Matches          | 0  |
| YARA Enabled                  | ✓  |
| YARA Applied On               | Sample Files, PCAP File, Downloaded Files, Dropped Files, Modified Files, Memory Dumps, Embedded Files |
| Number of YARA Matches        | 56   |





## NETWORK

### General

0 bytes total sent

0 bytes total received

0 ports

0 contacted IP addresses

0 URLs extracted

0 files downloaded

0 malicious hosts detected

### DNS

0 DNS requests for 0 domains

0 nameservers contacted

0 total requests returned errors

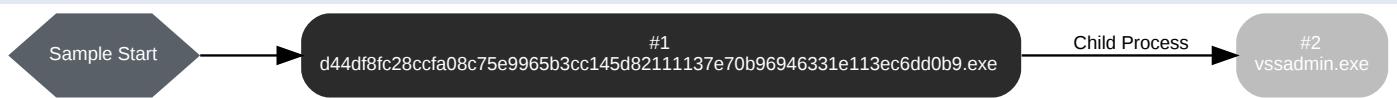
### HTTP/S

0 URLs contacted, 0 servers

0 sessions, 0 bytes sent, 0 bytes received

## BEHAVIOR

### Process Graph



## Process #1: d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe

|                           |  |
|---------------------------|--|
| ID                        | 1  |
| File Name                 | c:\users\rdhj0cnfevzx\Desktop\d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe   |
| Command Line              | "C:\Users\RDhJ0CNFevzX\Desktop\d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9.exe" |
| Initial Working Directory | C:\Users\RDhJ0CNFevzX\Desktop\   |
| Monitor Start Time        | Start Time: 82915, Reason: Analysis Target   |
| Unmonitor End Time        | End Time: 216976, Reason: Terminated by Timeout  |
| Monitor duration          | 134.06s  |
| Return Code               | Unknown  |
| PID                       | 1908   |
| Parent PID                | 1184   |
| Bitness                   | 32 Bit   |

## Dropped Files (137)

| File Name   | File Size  | SHA256   | YARA Match |
|---|------------|--|------------|
| C:\Users\RDhJ0CNFevzX\Desktop\readme.txt  | 438 bytes  | 4713834aef2c852bbeda1b84a77d14f49877cff0020afca7f74960933e30b0a8 | ✗          |
| \?\C:\\$Recycle.Bin\\$-1-5-18\desktop.ini   | 649 bytes  | 63966283db8fd46ddfd282ee59dc6a52e491ccad38662731623f7ae80df0ca54 | ✗          |
| \?\C:\\$Recycle.Bin\\$-1-5-21-1560258661-3990802383-1811730007-1000\desktop.ini         | 649 bytes  | 1374a958c89c16b852c357bf37a8168e830a355f26199f2003400c612b8cdff3 | ✗          |
| \?\C:\Boot\BCD.LOG1   | 520 bytes  | 6e748a93fc3fb11db0dafc3a2b47e3a00965ef65d5027687648eecdd884fd2   | ✗          |
| \?\C:\Boot\BCD.LOG2   | 520 bytes  | fc79424cb7ae039530b4452ca34f387828abe31a7701be1a8ef15e4dc96ff7c3 | ✗          |
| \?\C:\Boot\BOOTSTAT.DAT   | 64.51 KB   | 8a8d9ea8b99d55a8e9adca68344ca824a82a6ee2151214b18718ea5d25e7dcdb | ✗          |
| \?\C:\BOOTNXT   | 521 bytes  | 47662e6faa3e6ffa90c90ee916863fe848b4053b25c7f196aa7667d7b578438a | ✗          |
| \?\C:\Program Files\Common Files\iiz126n_fyjFdzvpl4k_.jpg                               | 55.11 KB   | 63703222a5b725355360c01c4b6f76d81a4e8736201b0f8bac8b3bde0c40bddc | ✗          |
| \?\C:\Program Files\Common Files\microsoft shared\ClickToRun\appvcleaner.exe            | 2007.22 KB | d3110d540fe7516a62049c7e2a4983885b35db04db65768b522538a1200f8afa | ✗          |
| \?\C:\Program Files\Common Files\microsoft shared\ClickToRun\appVShNotify.exe           | 258.22 KB  | 0552f835f097eaf565525870ecf769cffba9c9d20ccc1ba9c6e22652eeee37c4 | ✗          |
| \?\C:\Program Files\Common Files\microsoft shared\ClickToRun\C2RHeartbeatConfig.xml     | 4.55 KB    | 0aa1281c57501690bdc25033c15380682af6c982652d2c65b52a979a4d8e7b0b | ✗          |
| \?\C:\Program Files\Common Files\microsoft shared\ClickToRun\i640.hash                  | 622 bytes  | 3efa9efec5533209917390ebaeb68afa697616e7e69f75db1a615dd5674c2ba  | ✗          |
| \?\C:\Program Files\Common Files\microsoft shared\ClickToRun\i641033.hash               | 622 bytes  | 00a73fe811f8097e5894edb82bcf91b3c9b9b6d3f5d4e0cbc9e197d534c47cd  | ✗          |
| \?\C:\Program Files\Common Files\microsoft shared\ClickToRun\IntegratedOffice.exe       | 1068.13 KB | 7f81a171cc707baf489992f32446cb6ca2a71f2476dd680f9728792ef7f155e3 | ✗          |
| \?\C:\Program Files\Common Files\microsoft shared\ClickToRun\MAvInject32.exe            | 350.72 KB  | 2561c07008955e58b0b6127894f3237b7ca13cf41fa3f3fc2641135b1a1ed011 | ✗          |
| \?\C:\Program Files\Common Files\microsoft shared\ClickToRun\OfficeC2RClient.exe        | 5828.61 KB | 62ac6062d10753cc587558d1539e0bb06b982e6086cf84b701864ec941b9dfb  | ✗          |
| \?\C:\Program Files\Common Files\microsoft shared\ClickToRun\OfficeUpdateSchedule.xml   | 5.18 KB    | 600a51b61867ffb565bfd4ec0b1e7fb340dfdb616ede4e87d11301a0a1bebad8 | ✗          |
| \?\C:\Program Files\Common Files\microsoft shared\ClickToRun\ServiceWatcherSchedule.xml | 4.85 KB    | 24ef368426ce551f33078f9a21958e57e1745d0b64f44574702b65a67d889e92 | ✗          |

| File Name   | File Size  | SHA256  | YARA Match |
|---|------------|---|------------|
| \?\C:\Program Files\Common Files\microsoft shared\Stationery\Desktop.ini  | 1.14 KB    | cbf48c25b7e1eb3c8392ff52b85d2d3f64516cb78ae77a1dc4b0bfe44892a98f  | ✗          |
| \?\C:\Program Files\Common Files\qNyuFiCwjmRo.gif   | 91.62 KB   | 090f5731a50f9045f68bd21b3e2943d16df8bcff8db893296143c317b2cfdd0f  | ✗          |
| \?\C:\Program Files\Common Files\ldr7ouGNjf0.jpg  | 6.91 KB    | c5f76317e892a569ad35483a41c04d2ad1256c3b723ed2fc96d05d3101a1367   | ✗          |
| \?\C:\Program Files\desktop.ini   | 694 bytes  | 027dccfa288891310eb6ff4efc3e28c245c9e2a7415d5cdba5ce81297a3ee4bb  | ✗          |
| \?\C:\Program Files\Internet Explorer\SIGNUP\install.ins  | 972 bytes  | 8ea226bab477222593b8410d30267d5e477c76c5f257b40ab28ec6624e26b9d4  | ✗          |
| \?\C:\Program Files\Microsoft Office 15\ClientX64\IntegratedOffice.exe  | 1068.13 KB | cdbe623c9c689279b074df04b6a2b4d5d88ada13c67fadcb6ca511102519c8110 | ✗          |
| \?\C:\Program Files\Microsoft Office 15\ClientX64\OfficeClickToRun.exe  | 1068.13 KB | 5c59f63c0bdb9a464cecabab281e3dfd289d13b7529db64019fdfc249ec407f2  | ✗          |
| \?\C:\Program Files\MSBuild\Microsoft\Windows Workflow Foundation\v3.0\Workflow.Targets                           | 5.12 KB    | 00f4fdb82115be6d92f449f83a96e6492d0253f1f58b51d8c54cdc28fe9375bd  | ✗          |
| \?\C:\Program Files\MSBuild\Microsoft\Windows Workflow Foundation\v3.0\Workflow.VisualBasic.Targets               | 5.57 KB    | 286fc4ecc6ff7928959b1d5c132ce27ff1c1d6b74531631a812351b48df15517  | ✗          |
| \?\C:\Program Files\Reference Assemblies\Microsoft\Framework\v3.0\RedistList\FrameworkList.xml                    | 7.46 KB    | 92398f48abb67a1250ed537240cdf83518e44e7d097a4cd526b6b42207933e82  | ✗          |
| \?\C:\Program Files\Reference Assemblies\Microsoft\Framework\v3.0\WinFXList.xml                                   | 3.03 KB    | 84bce1a69b7b0c5c824ce5407fe9c32e8c039b3c436737515b960cf826b4ebfa  | ✗          |
| \?\C:\Program Files\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1                    | 2.00 KB    | 5143ddedec8bf2763d480d6aa10e7841c65db0792b64216a19668c05bf51f459  | ✗          |
| \?\C:\Program Files\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.format.ps1xml           | 5.43 KB    | 04756bb82ebb1ee955d723554377934fdf7d6474e47295befcc734cf5704dff2  | ✗          |
| \?\C:\Program Files\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageProviderFunctions.psm1             | 8.12 KB    | a8915e9bde5a86329514b3aa75703dfc90d012e92bcc42e2810f4f3e8d911d5d  | ✗          |
| \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSGet.Format.ps1xml                           | 17.96 KB   | 39b6f614b86479886080249f9df69f520438357fd24190d4404e0e88eb88291   | ✗          |
| \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1                            | 23.20 KB   | 79381abc672e4c682bb3465037072e69038865b93980e016e8ee01710bbf67ef  | ✗          |
| \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\en-US\PSGet.Resource.psd1                     | 78.38 KB   | 1a9243ec07495dc633521bb02b9adfe34c7387d889aeebe013d4e1d429ab8021  | ✗          |
| \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSGet.Resource.psd1                           | 81.46 KB   | 71a0d84035bbda991a774caaffd8975a4ae8c8390836609fc3302b540316281   | ✗          |
| \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1                                 | 467.20 KB  | 099487f30c2c03878df3bc2e8c31854bf7c049d610dfa9e29a8104a7307e910   | ✗          |
| \?\C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\PSReadline.psd1                                      | 1.23 KB    | 27ae8565ca30d18d7f40c3553d21cc4fd0347e5f191409c5562bfd68141b8152  | ✗          |
| \?\C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\PSReadline.psm1                                      | 700 bytes  | dc63da7505d0dfdb6fb47f213d74fd72bc88f39e0f87e0c4c6ae53deffc07fb   | ✗          |
| \?\C:\Program Files (x86)\Common Files\DESIGNER\MSADDNDR.OLB  | 16.12 KB   | 4d2d55be07c911e392c22f3aeeef7254896a594626b474c107fd14906ab4cef   | ✗          |
| \?\C:\Program Files (x86)\Common Files\Microsoft Shared\OFFICE16\CLICLUA.EXE                                      | 317.21 KB  | d6e4bba243c2427ea6d98b2b22994f6cd9af1c478397dbd13fe850f8c9def8bc  | ✗          |
| \?\C:\Program Files (x86)\Common Files\Microsoft Shared\Source Engine\OSE.EXE                                     | 200.08 KB  | b8d99b0ec020912991ecd8161e2e49deb0f5a20e7d8afb7d767ab0369f6869bd  | ✗          |
| \?\C:\Program Files (x86)\Common Files\Microsoft Shared\Stationery\Desktop.ini                                    | 1.14 KB    | 1452188860dabde88c27d498f636c16e1f6dfc866a738855c89d76894eb761c7  | ✗          |
| \?\C:\Program Files (x86)\Common Files\Microsoft Shared\OFFICE16\Office Setup Controller\pkeyconfig-office.xrm-ms | 577.19 KB  | 0868254694ce1d5af6fb949035d3825bcc5a3659b7a33af73f9a332402b17e    | ✗          |

| File Name  | File Size  | SHA256  | YARA Match |
|--|------------|---|------------|
| \?\C:\Program Files (x86)\Common Files\Microsoft Shared\VSTA\ApplInfoDocument>AddIns.store                       | 9.94 KB    | c49348b6ae1343bab568735578ce9be41a6c79ac1f3dcf9feba2899eef1daff   | ✗          |
| \?\C:\Program Files (x86)\Common Files\Microsoft Shared\VSTAVSTO\files.cat                                       | 89.45 KB   | 40ba05e55bb25603bf2a77f2a24a54b0bc6b6579b144a1675a839974218e9e2b  | ✗          |
| \?\C:\Program Files (x86)\Common Files\Microsoft Shared\VSTA\Pipeline.v10.0\PipelineSegments.store               | 127.95 KB  | d81718d69c58b694e5fa48fccdf83c070568ca592caca57e6890cf47b04ee4e8  | ✗          |
| \?\C:\Program Files (x86)\Common Files\Microsoft Shared\VSTO\ActionsPane3.xsd                                    | 655 bytes  | 3dd538e930bacc9d35a56ad6e5b8a5b725baeed33fcab1869177856cbf81e43a  | ✗          |
| \?\C:\Program Files (x86)\Common Files\Microsoft Shared\VSTO\lvstoe100.tlb                                       | 16.66 KB   | f6257315b676ef38a7231ebeaec11f55228420f1d9564b57a61e5b12943b899f  | ✗          |
| \?\C:\Program Files (x86)\Common Files\Microsoft Shared\VSTO\lvstoe90.tlb  | 21.65 KB   | 563ae17d4cdcaa5de66f0263eb7fe76ca3e734681310dd0beach3c6d8b1d463dd | ✗          |
| \?\C:\Program Files (x86)\Common Files\Microsoft Shared\VSTO\10.0\VSTOInstaller.exe                              | 81.23 KB   | 63a8de753a1742a2a09273be3edb7bcdde7adbddff3a2b99d5eb8dc3532f29e   | ✗          |
| \?\C:\Program Files (x86)\desktop.ini  | 694 bytes  | fe08629f4a0a9f2679e4dcecf1b083bd9e16ff34c4f73fb72d872c9b5a21bd ec | ✗          |
| \?\C:\Program Files (x86)\Internet Explorer\SIGNUP\install.ins   | 972 bytes  | 6b6c6a2176b13609ef5ba2fc934ce3953cf94bf34cd95b325656a28b9d586a8b  | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\AppXManifest.xml  | 4818.52 KB | e3e40c5d7e493d715eec4dd794b98abc1ff48c060b1ab934d59851bd2b378d2e  | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\FileSystemMetadata.xml  | 801 bytes  | b05253cc23f62e652f906fc7bd1e30705a826bcceda7839f4842118acb8147c   | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\Office16\OSPP.HTM   | 170.95 KB  | a75a9043b205a5b0be4a0e3db45e995361bae233eae4283e540443035db96b04  | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\Office16\OSPP.VBS   | 92.76 KB   | 5248fa01853a5cebe8a8d5f5766a6ecc04e49e48a90ab93ff56a565bcfed68b   | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\Office16\SLERROR.XML  | 35.99 KB   | 2eaæcebb27c49257713a77a5b4dda1282b38898621c01dc4464a18b06c04dec0  | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-0015-0000-0000-000000FF1CE.xml | 315.08 KB  | 1b048682ce4ea8036cd200aeb57072d332fc6e9ada4e9d7b08dc4ed8069643ce  | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-0015-0409-0000-000000FF1CE.xml | 2.00 KB    | 074a93a31c56479f7edc5b0ec225dc0014425525a5e645fe221b471e67b72f2e  | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\Office16\OSPPREARM.EXE  | 23.07 KB   | 7f0b9398d2a8f7ff6074e8b4ca748b47251e167532e3a2293907eeeec2a77a69  | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-0016-0000-0000-000000FF1CE.xml | 758.40 KB  | 7e7271f4f05d218fb4796859cbeffd295c1c1eb69d9e3bbad27d2684f7479de   | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-0016-0409-0000-000000FF1CE.xml | 1.74 KB    | f7e54406fe5fde72976f4999812954dbd7494c451e075e005315420e3b1d13cf  | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-0018-0000-0000-000000FF1CE.xml | 453.61 KB  | ea1b95d19cff7eacb0294aa2a5fb3dc5e10d8a38d9e31014f0c1cffcc9aef32   | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-0018-0409-0000-000000FF1CE.xml | 1.74 KB    | b9c58e7ac7645f2d0160b893b0e31a202667ec49c34a4a2b5a7e45e85085fdbd9 | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-0019-0000-0000-000000FF1CE.xml | 248.27 KB  | c299f3cd2ffc471c6beb1482521a698bb40658dee31ded50e7c1616f94592000  | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-0019-0409-0000-000000FF1CE.xml | 1.74 KB    | cb795e158226de171a1faa5d5cdffa60c673e2fd4ebcfb29303af8a39ebd9c72  | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-001A-0000-0000-000000FF1CE.xml | 1099.08 KB | cd3337d75a6804aacb5cd9b0b846681e2bc698725a1604ecbe6f2bc784eb985d  | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-001A-0409-0000-000000FF1CE.xml | 19.50 KB   | 3407c2a45add5d9cce94e8659f0054a5697b01dbf2c22ed209a1a3f069b21e1a  | ✗          |

| File Name  | File Size | SHA256   | YARA Match |
|--|-----------|--|------------|
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001B-0000-0000-000000FF1CE.xml | 721.10 KB | 7ab1d2279051db8efb91ca70f30b79dc7dd4fd175bac7d2ac8164af9f4ff6cb  | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001B-0409-0000-000000FF1CE.xml | 1.74 KB   | dcb1713b41d0135ff8523d9fb3ef38c54fb1f5d999256a7557adf73dcbe1005  | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001F-0409-0000-000000FF1CE.xml | 1.74 KB   | e62120dc99ab8d7d6b8fafd8070062f87310962e9acda0d12e8054f34814261a | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001F-040C-0000-000000FF1CE.xml | 2.60 KB   | b2b5afb0b612742eaa8b8ace36794e2dbe7b35dd7925b179b07eefad32d881e3 | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001F-0C0A-0000-000000FF1CE.xml | 2.60 KB   | 589a2a11c4e0248c40b2f0f58c4d66b8edd220845bbebd4f012d5c9ad552d71  | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-002A-0000-1000-000000FF1CE.xml | 34.39 KB  | 32072c7f88b65f4991a19cee1751f442096aa87f3bc15051c207133f8a4a854f | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-002A-0409-1000-000000FF1CE.xml | 1.74 KB   | 78d1eb3dc7899edf4f5d95bf9904ac83c2f2ec0e6571430d23655691ad91aed5 | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-002C-0409-0000-000000FF1CE.xml | 1.74 KB   | ec456046fde519acd20dcfe7388ecf372eb5797d47362a2610d999486169d620 | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-006E-0409-0000-000000FF1CE.xml | 14.73 KB  | d281935c304027f4dc76eefcd1b264a34089dead121389f8bd11b03ed5e5bb77 | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0090-0000-0000-000000FF1CE.xml | 349.45 KB | d59397d15a4cd65ac34c691a8790e52f11109a8fe5f371ebc5d5ed06156ca9fa | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0090-0409-0000-000000FF1CE.xml | 1.74 KB   | d745103ddb14eb542eb30d75afb5e95d096bbc80dcc1ddc4b87323bf4bb69a8  | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-00A1-0000-0000-000000FF1CE.xml | 55.17 KB  | ed3ff058feaeca7f4457aec0e57756407c44dbb9ff9fd8e3dd3756b5dedc3aa  | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-00A1-0409-0000-000000FF1CE.xml | 1.74 KB   | 952a4d6c417ffc81177687cd7057712fb19ac2726fdcce1107f00317fd79d939 | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-00BA-0000-0000-000000FF1CE.xml | 9.51 KB   | 3ea62ce568cbc03af6c8a4e655f87e3938f93ea58d6a067878686551f60d7c9c | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-00BA-0409-0000-000000FF1CE.xml | 1.74 KB   | c2c0e0b26048ff475741f62c7cc727b2e2d4a88c08423f69d73aa4d295738ef  | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-00E1-0000-0000-000000FF1CE.xml | 1.92 KB   | 7bda326171936dbc5f355c44fc3db6240f8a6d746ce0f5cf8040bb25a673737  | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-00E1-0409-0000-000000FF1CE.xml | 1.74 KB   | d3f566352dbd41283f5c6ff9fb3927f656bf30d85b02d633e69c27b680b47a4a | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-00E2-0000-0000-000000FF1CE.xml | 4.17 KB   | cc07ba492e68b9c69b22faad4169bc5e59cbc5cc220e0169c06aa27de0d7a284 | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-00E2-0409-0000-000000FF1CE.xml | 1.74 KB   | 11e11ad692eed4ab0b912f7f68c650553e7f398e91eeaaad4598c64b86c555e2 | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0115-0409-0000-000000FF1CE.xml | 1.74 KB   | 72f6f2833a9bbb0ff0d26d0b8f95168dac67383d8b070d40f0ad7bc2d896d0f9 | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0116-0409-1000-000000FF1CE.xml | 1.74 KB   | 80854bf1f8b63e3dbcad1fd83c15ce66c034ace3b1c3749655eaf88d58772e5e | X          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0117-0409-0000-000000FF1CE.xml | 1.74 KB   | e3c4e23349ceb397572454ff6e0f3d82e4647a0cfb76c16aaa0165b3c6c28572 | X          |

| File Name  | File Size  | SHA256  | YARA Match |
|--|------------|---|------------|
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-012B-0409-0000-000000FF1CE.xml | 1.74 KB    | 41c78b90e9f678309bb0618f5ea0629fda275dab12fe98361a0243e548af0db8  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-3101-0000-0000-000000FF1CE.xml | 3.80 KB    | 1c2ac97ed3719a3151fbcf84566383bdb8ebc62ed0eee82e40a1996dbdca54e   | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.common.xml                              | 1951.49 KB | 1fc76645719ec1ec1e260b2e88f478982250eb95802d6c110903d75545f7d96a  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-012A-0000-0000-000000FF1CE.xml | 516.79 KB  | 665eddeb586d061cc397b1f10f8f55c93dd054e94fdcc7e3cd96879b5d93a59   | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifestLoc.en-us.xml                            | 10.11 KB   | ff8031e9e1c77df46c7eb1874f9d32c8a60b3d87e36c6507693bd878cfa15344  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AuthoredExtensions.xml                               | 893 bytes  | 80ded59aa20e71c0f32cafce2b81a5f93e80a4e951a9f004685b90c803432637  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\client\AppVDIISurrogate64.exe                                    | 249.72 KB  | 2d973d179733ed58ca29168a3b56c7e53538a976c670c0e32cccc5518c92ae    | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\client\AppVDIISurrogate32.exe                                    | 211.22 KB  | 4c0a296499dc993dd2450e49ad62261eb0ecf100c3f5d17e28c830b9017224fe  | ✗          |
| \?\C:\Program Files (x86)\Microsoft Office\root\client\AppVLP.exe  | 362.55 KB  | d3a58e49860d2ddd6d855047f5aa934a7ae5033a839ba34f61b33c13536d083f  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0004_GIF                                      | 9.32 KB    | a0cd7d212a1518536e757f72a0915a92d34e51d8052302892a203c09c1526d41  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00037_GIF                                     | 7.04 KB    | f331e786b404dff9a8142069e34677add3f322087fa625e9f3983960dbc8f9a3  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00021_GIF                                     | 15.03 KB   | ab7024a50115b161405e3d9a60ff580255e0adabe5dec9f68b081359a3f265af  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00011_GIF                                     | 7.55 KB    | 73bdff1279fd629a6e9ac6f8b18563536fa6d3de97f32a4b7c580286ca137288  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00040_GIF                                     | 8.42 KB    | 30adaaa8809bcdcfcaf470cdb40fe2a493fccd8876668c8fe726915ea402bc51  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00038_GIF                                     | 3.68 KB    | cd5baef270a87b7b6bf463d34a71235df5d0b5ffbd9cc2f200f2b10f0643b8d5  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00057_GIF                                     | 12.12 KB   | 9d75559a4c86354669fa4cf07a60e7cd03830b766cff61ff3e40d654a039d07   | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00090_GIF                                     | 1.01 KB    | 8dbe319369fbfad7a8cee58f285296db1fcfbb658c38cc993f1b181a717e4ba   | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00092_GIF                                     | 1022 bytes | 3b8e134ac6c8976cf8fd21676406adb5ea82c17e7085cd1526ec27649af11c92  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00103_GIF                                     | 12.91 KB   | a59514d7c341543d080e4209d68a708b195b0653cbaeb46c1ee8a47b0a4da174  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00052_GIF                                     | 8.01 KB    | c17eeb14fedded7569f301e0aafb7f2d1f00fdbd0ede6d5508ee77541838f84   | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00129_GIF                                     | 12.70 KB   | d0588068109c328b2c46b2f42481289e467637a78bf8507750c0bdb01d9bccfd  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00120_GIF                                     | 3.91 KB    | 83247fb6cc5b411b673b08f621c54e799851845c48c7cf24b28384c236663123  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00130_GIF                                     | 5.64 KB    | 293bb89f33a07d3dc35871449daab95d06bd7ee64fe5e84ab00a14e93b13c013  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00135_GIF                                     | 3.04 KB    | 188ae66fb57feb17b7889ccde961557707fc7ff3f862f470e386316cbfb4ba0   | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00139_GIF                                     | 10.87 KB   | 4cdc97d71188f707061ccabc209ef633c6d00fdaec68668e94cb288c22605ebb  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00142_GIF                                     | 15.46 KB   | 750d4a8a7ed1d03912980c5ab0425a174614fc64871a4e5888181908d46ccbfb4 | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00154_GIF                                     | 5.70 KB    | c4a7a540072e6baa4d1981701ab0e6c355f622d4eb3c509e9f2f0c970022f103  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00157_GIF                                     | 5.35 KB    | dd8742b525e9e8ae2331aa2dcde29e922409a0a8215be570ed28ed3d09df514c  | ✗          |

| File Name   | File Size | SHA256  | YARA Match |
|---|-----------|---|------------|
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00158_.GIF       | 5.42 KB   | a26426f3a43e8f45c8cd67c2b7895406746d58b30fe9eba5b587880d5128874   | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00160_.GIF       | 1.63 KB   | 029b608c0a295c93389b37e4b0cb07a276837fb8006b81f571f74285a4aa04c6  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00161_.GIF       | 7.91 KB   | 1b2ab3413813486d6c84c336d753fb2a1018418f1af1f312c904674a3fa2e683  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00163_.GIF       | 7.33 KB   | cd454876c06d8432dab2b102b98a790dcf835b70e5e4eb9a8fcf90dcf7916ef0  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00164_.GIF       | 13.45 KB  | 7310c26ffeb6fbd7572295649b1c0b28b9ce79a5d9affc73e79cc27b3cf1a7    | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00165_.GIF       | 8.89 KB   | 94942283132b016ee69334075d8571ef0c22bc4c277c6de3537d0379fc11b3    | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00167_.GIF       | 5.29 KB   | d799b5ea9687af8bf1acf201eb59d3d4968bb286f03edc8bc3577e9c7ca5e547  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00169_.GIF       | 5.76 KB   | 375fc6647c88c0724cd9e2f7df4f650944a5ff699a0ac4b12b4a6d94f98e033   | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00170_.GIF       | 9.54 KB   | 7d007c1de13c96571789a81a552f6b3fa9873ea7c9894e0a0c89b2dbad750c8a  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00171_.GIF       | 5.41 KB   | a7d9730a9eb5217e01272a369ec52db9b7279fc02946a2f281b4a43d8db6720a  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00172_.GIF       | 4.79 KB   | 03e4b2f91a2359fa2fd840402bd70df264c08af03f51085fc967dd5d992887    | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00174_.GIF       | 4.38 KB   | 8d1e5075f655d910f3250c09b6478bac9d17493b250ba1438b2b246061fc5a6b  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00175_.GIF       | 3.81 KB   | ec7702e49d6f664872830c6077221afec3d7ede07ad54c43b6ebbefd1817bf34  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00176_.GIF       | 3.55 KB   | 1d7a92fa719349e5d67f01bc90345b01f8d1894b1788951a59294d6cdd27f642  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AN00010_.WMF       | 3.46 KB   | e9f32c36360e753e314c5fff296aacac6658ffffe3c9a61b965f81a1fb7f1bc98 | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AN00790_.WMF       | 6.06 KB   | f7e68e201d46bb2c26d174334546df3c96fb07fe23b37b905e7690bd70720d08  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AN00015_.WMF       | 5.13 KB   | c655d8ac5d8e39a540f210044782970ec08f9fd596c8b1d8579d1d0f658c1915  | ✗          |
| \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\BD00141_.WMF\$\$\$ | 0 bytes   | e3b0c44298fc1c149afb4c8996fb92427ae41e4649b934ca495991b7852b855   | ✗          |

**Host Behavior**

| Type        | Count |
|-------------|-------|
| Module      | 255   |
| System      | 377   |
| File        | 8991  |
| Environment | 1     |
| -           | 12    |
| Process     | 126   |

**Process #2: vssadmin.exe**

|                           |   |
|---------------------------|---|
| ID                        | 2   |
| File Name                 | c:\windows\syswow64\vssadmin.exe          |
| Command Line              | vssadmin delete shadows /all /quiet       |
| Initial Working Directory | C:\Users\RDhJ0CNFevzX\Desktop\            |
| Monitor Start Time        | Start Time: 113314, Reason: Child Process |
| Unmonitor End Time        | End Time: 155603, Reason: Terminated      |
| Monitor duration          | 42.29s                                    |
| Return Code               | 2   |
| PID                       | 1180                                      |
| Parent PID                | 1908                                      |
| Bitness                   | 32 Bit                                    |

## ARTIFACTS

| File  |   |               |            |   |                                     |   |
|---|---|---------------|------------|---|-------------------------------------|---|
| SHA256  | File Names  | Category      | File Size  | MIME Type                                     | Operations                          | Verdict   |
| d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6dd0b9  | C:\Users\RDhJ0CNFevzX\Desktop\d44df8fc28ccfa08c75e9965b3cc145d8211137e70b96946331e113ec6dd0b9.exe   | Sample File   | 204.50 KB  | application/vnd.microsoft.portable-executable | Access                              | <span style="background-color: red; color: white;">MALICIOUS</span> |
| 63966283db8fd46ddfd282ee59dc6a52e491cad38662731623f7ae0b0d0ca54   | \?\C:\\$Recycle.Bin\\$-1-5-18\desktop.ini, \?\C:\\$Recycle.Bin\\$-1-5-18\desktop.ini.\$\$\$   | Modified File | 649 bytes  | application/octet-stream                      | Access, Write, Create, Delete, Read | <span style="background-color: green; color: white;">CLEAN</span>   |
| 1374a958c89c16b852c357bf37a8168e830a355f26198f2003400c612b8cdf3   | \?\C:\\$Recycle.Bin\\$-1-5-21-1560258661-3990802883-1811730007-1000\desktop.ini, \?\C:\\$Recycle.Bin\\$-1-5-21-1560258661-3990802883-1811730007-1000\desktop.ini.\$\$\$ | Modified File | 649 bytes  | application/octet-stream                      | Access, Write, Create, Delete, Read | <span style="background-color: green; color: white;">CLEAN</span>   |
| 6e748a93fc3fb11db0dafc3a2b47e3a00965ef65d5027687648eecdd884fd2    | \?\C:\Boot\BCD.LOG1\$\$\$\$, \?\C:\Boot\BCD.LOG1  | Modified File | 520 bytes  | text/plain                                    | Access, Write, Create, Delete, Read | <span style="background-color: green; color: white;">CLEAN</span>   |
| fc79424cb7ae039530b4452ca34f387828abe31a7701be1a8ef15e4dc96ff7c3  | \?\C:\Boot\BCD.LOG2, \?\C:\Boot\BCD.LOG2\$\$\$\$  | Modified File | 520 bytes  | text/plain                                    | Access, Write, Create, Delete, Read | <span style="background-color: green; color: white;">CLEAN</span>   |
| 8a8d9ea8b99d55a8e9adca6834ca824a82a6ee2c151214b18718ea5d25e7dcdb  | \?\C:\Boot\BOOTSTAT.DAT\$\$\$\$, \?\C:\Boot\BOOTSTAT.DAT  | Modified File | 64.51 KB   | application/octet-stream                      | Access, Write, Create, Delete, Read | <span style="background-color: green; color: white;">CLEAN</span>   |
| 47662e6faa3e6ffa90c90ee916863fe84b84052b25c7f196aa7667d7b578438a  | \?\C:\BOOTNXT, \?\C:\BOOTNXT\$\$\$\$  | Modified File | 521 bytes  | text/plain                                    | Access, Write, Create, Delete, Read | <span style="background-color: green; color: white;">CLEAN</span>   |
| 63703222a5b725355360c01c4b676d81ae8736201b0f8bac8b3bde0c40bddc    | \?\C:\Program Files\Common Files\1iz126n_fyFdvp14k_.jpg, \?\C:\Program Files\Common Files\1iz126n_fyFdvp14k_.jpg\$\$\$\$  | Modified File | 55.11 KB   | application/octet-stream                      | Access, Write, Create, Delete, Read | <span style="background-color: green; color: white;">CLEAN</span>   |
| d3110d540fe7516a62049c7e2a4983885b35db04db65768b522538a1200f8afa  | \?\C:\Program Files\Microsoft\shared\ClickToRun\appvcleaner.exe, \?\C:\Program Files\Microsoft\shared\ClickToRun\appvcleaner.exe.\$\$\$                                 | Modified File | 2007.22 KB | application/octet-stream                      | Access, Write, Create, Delete, Read | <span style="background-color: green; color: white;">CLEAN</span>   |
| 0552f835f097eaf565525870ecf769cffba9c9d20ccc1ba9c6e22652eeeaa37c4 | \?\C:\Program Files\Microsoft\shared\ClickToRun\AppVShNotify.exe.\$\$\$, \?\C:\Program Files\Microsoft\shared\ClickToRun\AppVShNotify.exe                               | Modified File | 258.22 KB  | application/octet-stream                      | Access, Write, Create, Delete, Read | <span style="background-color: green; color: white;">CLEAN</span>   |
| 0aa1281c57501690bdc25033c15380682af6c982652d2c65b52a979a4d8e7b0b  | \?\C:\Program Files\Microsoft\shared\ClickToRun\C2RHeartbeatConfig.xml, \?\C:\Program Files\Microsoft\shared\ClickToRun\C2RHeartbeatConfig.xml\$\$\$\$                  | Modified File | 4.55 KB    | application/octet-stream                      | Access, Write, Create, Delete, Read | <span style="background-color: green; color: white;">CLEAN</span>   |
| 3efaf9fec5533209917390ebae68fa9f7616e7e69f75db1a615ddd5674c2ba    | \?\C:\Program Files\Microsoft\shared\ClickToRun\i640.hash\$\$\$\$, \?\C:\Program Files\Microsoft\shared\ClickToRun\i640.hash  | Modified File | 622 bytes  | application/octet-stream                      | Access, Write, Create, Delete, Read | <span style="background-color: green; color: white;">CLEAN</span>   |
| 00a73fe811f8097e5894edb82bc91b3c9b9b6d3f5d4e0cbcf9e197d534c47cd   | \?\C:\Program Files\Microsoft\shared\ClickToRun\i641033.hash\$\$\$\$, \?\C:\Program Files\Microsoft\shared\ClickToRun\i641033.hash                                      | Modified File | 622 bytes  | application/octet-stream                      | Access, Write, Create, Delete, Read | <span style="background-color: green; color: white;">CLEAN</span>   |
| 7f81a171cc707baf489992f32446cb6ca2a71f2476dd680f9728792ef7f155e3  | \?\C:\Program Files\Microsoft\shared\ClickToRun\IntegratedOffice.exe, \?\C:\Program Files\Microsoft\shared\ClickToRun\IntegratedOffice.exe\$\$\$\$                      | Modified File | 1068.13 KB | application/octet-stream                      | Access, Write, Create, Delete, Read | <span style="background-color: green; color: white;">CLEAN</span>   |

| SHA256   | File Names  | Category      | File Size  | MIME Type                | Operations                             | Verdict |
|--|---|---------------|------------|--------------------------|--|---------|
| 2561c07008955e58b0b6127<br>894f3237b7ca13fc41fa3f3fc2<br>641135b1a1ed011 | \?\C:\Program Files\Common<br>Files\microsoft<br>shared\ClickToRun\MapViewInject32.exe, \?<br>\?\C:\Program Files\Common<br>Files\microsoft<br>shared\ClickToRun\MapViewInject32.exe.\$<br>\$\$   | Modified File | 350.72 KB  | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 62ac6062d10753cc587558d<br>1539e0bb06b982e6086cfe84<br>b701864ec941b9dfb | \?\C:\Program Files\Common<br>Files\microsoft<br>shared\ClickToRun\OfficeC2RClient.e<br>xe, \?\C:\Program Files\Common<br>Files\microsoft<br>shared\ClickToRun\OfficeC2RClient.e<br>xe  | Modified File | 5828.61 KB | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 600a51b61867ffb565bf4ec0<br>b1e7fb340dfdb616ede4e87d<br>11301a0a1beb8d   | \?\C:\Program Files\Common<br>Files\microsoft<br>shared\ClickToRun\OfficeUpdateSche<br>dule.xml.\$\$\$, \?\C:\Program<br>Files\Common Files\microsoft<br>shared\ClickToRun\OfficeUpdateSche<br>dule.xml                                 | Modified File | 5.18 KB    | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 24ef368426ce551f33078f9a2<br>1958e57e1745d0b64f445747<br>02b65a67d889e92 | \?\C:\Program Files\Common<br>Files\microsoft<br>shared\ClickToRun\ServiceWatcherS<br>chedule.xml.\$\$\$, \?\C:\Program<br>Files\Common Files\microsoft<br>shared\ClickToRun\ServiceWatcherS<br>chedule.xml                             | Modified File | 4.85 KB    | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| cbf48c25b7e1eb3c8392ff52b<br>852d3f64516cb78ae77a1dc<br>4b0bfe44892a98f  | \?\C:\Program Files\Common<br>Files\microsoft<br>shared\Stationery\Desktop.ini, \?\C:<br>\Program Files\Common<br>Files\microsoft<br>shared\Stationery\Desktop.ini.\$\$\$   | Modified File | 1.14 KB    | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 090f5731a50f9045f68bd21b3<br>e2943d16df8bcf18db8932961<br>43c317b2cfdd0f | \?\C:\Program Files\Common<br>Files\qNyuFICwjRo.gif, \?\C:<br>\Program Files\Common<br>Files\qNyuFICwjRo.gif.\$\$\$   | Modified File | 91.62 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| c5f76317e892a569ad35483a<br>41c04d2ad1256c3b723ed2fc<br>d96d05d3101a1367 | \?\C:\Program Files\Common<br>Files\dr7ouGNjfo.jpg, \?\C:\Program<br>Files\Common Files\dr7ouGNjfo.jpg.<br>\$\$\$   | Modified File | 6.91 KB    | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 027dccfa288891310eb6ff4ef<br>c3e28c245c9e2a7415d5cd8<br>a5ce81297a3ee4bb | \?\C:\Program Files\desktop.ini, \?\C:<br>\Program Files\desktop.ini.\$\$\$   | Modified File | 694 bytes  | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 8ea226bab477222593b8410<br>d30267d5e477c76c5f257b40<br>ab28ec6624e26b9d4 | \?\C:\Program Files\Internet<br>Explorer\SIGNUP\install.ins.\$\$\$,<br>\?\C:\Program Files\Internet<br>Explorer\SIGNUP\install.ins  | Modified File | 972 bytes  | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| cdb1623c9c689279b074df04<br>b6a2b4d5d88ada13c67fad6<br>ca51102519c8110   | \?\C:\Program Files\Microsoft Office<br>15\ClientX64\IntegratedOffice.exe.\$\$\$, \?<br>\C:\Program Files\Microsoft Office<br>15\ClientX64\IntegratedOffice.exe   | Modified File | 1068.13 KB | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 5c59f63c0bdb9a464cecabab<br>281e3fd289d13b7529db640<br>19fdcf249ec407f2  | \?\C:\Program Files\Microsoft Office<br>15\ClientX64\OfficeClickToRun.exe,<br>\?\C:\Program Files\Microsoft Office<br>15\ClientX64\OfficeClickToRun.exe.\$\$  | Modified File | 1068.13 KB | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 00f4fdb82115be6d92f449f83<br>a96e6492d02531158b51d8c<br>54dc28fe9375bd   | \?\C:\Program<br>Files\MSBuild\Microsoft\Windows<br>Workflow<br>Foundation\3.0\Workflow.Targets, \?<br>\C:\Program<br>Files\MSBuild\Microsoft\Windows<br>Workflow<br>Foundation\3.0\Workflow.Targets.\$\$\$                             | Modified File | 5.12 KB    | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 286fc4ecc6ff7928959b1d5c1<br>32ce27ff1c1dbb74531631a8<br>12351b48df15517 | \?\C:\Program<br>Files\MSBuild\Microsoft\Windows<br>Workflow<br>Foundation\3.0\Workflow.VisualBasic<br>.Targets, \?\C:\Program<br>Files\MSBuild\Microsoft\Windows<br>Workflow<br>Foundation\3.0\Workflow.VisualBasic<br>.Targets.\$\$\$ | Modified File | 5.57 KB    | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |

| SHA256   | File Names   | Category      | File Size | MIME Type                | Operations                          | Verdict |
|--|--|---------------|-----------|--------------------------|-------------------------------------|---------|
| 92398f48abb67a1250ed537240cdf83518e44e7d097a4cd526b6b42207933e82 | \?\C:\Program Files\Reference Assemblies\Microsoft\Framework\v3.0\RedistListFrameworkList.xml.***, \?\C:\Program Files\Reference Assemblies\Microsoft\Framework\v3.0\RedistListFrameworkList.xml                     | Modified File | 7.46 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 84bce1a69b7b0c5c824ce5407fe9c32e8c039b3c436737515b960cf826b4ebfa | \?\C:\Program Files\Reference Assemblies\Microsoft\Framework\v3.0\WinFXList.xml, \?\C:\Program Files\Reference Assemblies\Microsoft\Framework\v3.0\WinFXList.xml.***   | Modified File | 3.03 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 5143ddedec8bf2763d480d6aa10e7841c65db0792b64216a19668c05bf51f459 | \?\C:\Program Files\WindowsPowerShell\Modules\PackageManagement\1.0.0\1\PackageManagement.psd1.***, \?\C:\Program Files\WindowsPowerShell\Modules\PackageManagement\1.0.0\1\PackageManagement.psd1                   | Modified File | 2.00 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 04756bb82ebb1ee955d723554377934fdf7d6474e47295befcc734ct5704dff2 | \?\C:\Program Files\WindowsPowerShell\Modules\PackageManagement\1.0.0\1\PackageManagement.format.ps1xml, \?\C:\Program Files\WindowsPowerShell\Modules\PackageManagement\1.0.0\1\PackageManagement.format.ps1xml.*** | Modified File | 5.43 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| a8915e9bde5a86329514b3aa75703dc90d012e92bcc42e2810f4f3e8d911d5d  | \?\C:\Program Files\WindowsPowerShell\Modules\PackageManagement\1.0.0\1\PackageProviderFunctions.psm1, \?\C:\Program Files\WindowsPowerShell\Modules\PackageManagement\1.0.0\1\PackageProviderFunctions.psm1.***     | Modified File | 8.12 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 39b6f614b86479886080249f9df9f520438357fd24190d4404e0e8beb88291   | \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSGet.Format.ps1xml, \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSGet.Format.ps1xml.***                                 | Modified File | 17.96 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 79381abc672e4c682bb3465037072e69038865b93980e016e8ee01710bbf67ef | \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.ps1, \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.ps1.***                                     | Modified File | 23.20 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 1a9243ec07495dc633521b02b9adfe34c7387d889aeebe013d4e1d429ab8021  | \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\en-US\PSGet.Resource.psd1, \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\en-US\PSGet.Resource.psd1.***                     | Modified File | 78.38 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 71a0d84035bbda991a774caaff8975a4ae8c8390836609fca3302b540316281  | \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSGet.Resource.psd1, \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSGet.Resource.psd1.***                                 | Modified File | 81.46 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 099487f30c2c03878df3bc2e8c1854bfe7c049d610dfa9e29a8104a7307e910  | \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1, \?\C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1.***   | Modified File | 467.20 KB | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 27ae8565ca30d18d740c3553d21cc4fd0347e5f191409c5562bfb6141b8152   | \?\C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\PSReadline.psd1.***, \?\C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\PSReadline.psd1   | Modified File | 1.23 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| dc63da7505d0dfdb6fb47f213d74fd72bc88f39e0f87e0c4c6ae53deffc07fb  | \?\C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\PSReadline.psm1.***, \?\C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\PSReadline.psm1   | Modified File | 700 bytes | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |

| SHA256   | File Names  | Category      | File Size | MIME Type                | Operations                             | Verdict |
|--|---|---------------|-----------|--------------------------|--|---------|
| 4d2d55be07c911e392c22f3a<br>eeef7254896a594626b474c1<br>07fdc14906ab4cef | \?\C:\Program Files (x86)\Common<br>Files\DESIGNER\MSADDNDR.OLB, \?<br>\C:\Program Files (x86)\Common<br>Files\DESIGNER\MSADDNDR.OLB.<br>\$\$\$   | Modified File | 16.12 KB  | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| d6e4bba243c2427ea6d98b2<br>b22994f6cd9af1c478397fdb<br>13fe850f8c9def8bc | \?\C:\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\OFFICE16\LICLUA.EXE.\$\$\$, \?<br>\C:\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\OFFICE16\LICLUA.EXE   | Modified File | 317.21 KB | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| b8d99b0ec020912991ecd81<br>61e2e49deb0f5a20e7d8afb7<br>d767ab0369f6869bd | \?\C:\Program Files (x86)\Common<br>Files\Microsoft Shared\Source<br>Engine\OSE.EXE, \?\C:\Program Files<br>(x86)\Common Files\Microsoft<br>Shared\Source Engine\OSE.EXE.\$\$\$   | Modified File | 200.08 KB | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 1452188860dabde88c27d49<br>8f636c16e1f6dfc866a738855<br>c89d76894eb761c7 | \?\C:\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\Stationery\Desktop.ini, \?\C:<br>\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\Stationery\Desktop.ini.\$\$\$   | Modified File | 1.14 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 0868254694ce1d5a6efb949<br>035d3825bcc5a3659b7a33af<br>d73f9a332402b17e  | \?\C:\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\OFFICE16\Office Setup<br>Controller\pkeyconfig-office.xrm-ms.\$<br>\$\$, \?\C:\Program Files<br>(x86)\Common Files\Microsoft<br>Shared\OFFICE16\Office Setup<br>Controller\pkeyconfig-office.xrm-ms | Modified File | 577.19 KB | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| c49348b6ae1343bab568735<br>578ce9be41a6c79ac1f3dcf9f<br>efa2899eef01daff | \?\C:\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\VSTA\ApphinDocumentAddin<br>s.store, \?\C:\Program Files<br>(x86)\Common Files\Microsoft<br>Shared\VSTA\ApphinDocumentAddin<br>s.store.\$\$\$   | Modified File | 9.94 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 40ba05e55bb25603bf2a77f2<br>a24a54b0bc6b6579b144a16<br>75a839974218e9e2b | \?\C:\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\VSTA\VSTOFiles.cat, \?\C:<br>\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\VSTA\VSTOFiles.cat.\$\$\$   | Modified File | 89.45 KB  | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| d81718d69c58b694e5fa48fc<br>cdf83c070568ca592caca57e<br>6890cf47b04ee4e8 | \?\C:\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\VSTA\Pipeline.v10.0\PipelineS<br>egments.store.\$\$\$, \?\C:\Program<br>Files (x86)\Common Files\Microsoft<br>Shared\VSTA\Pipeline.v10.0\PipelineS<br>egments.store                                 | Modified File | 127.95 KB | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 3dd538e930bacc9d35a56ad<br>6e5b8a5b725baeed33fcab18<br>69177856cbf81e43a | \?\C:\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\VSTO\ActionsPane3.xsd.\$\$\$, \?<br>\C:\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\VSTO\ActionsPane3.xsd   | Modified File | 655 bytes | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| f6257315b676ef38a7231ebe<br>aec11f5228420f1d9564b57<br>a61e5b12943b899f  | \?\C:\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\VSTO\vtstoee100.tlb, \?\C:<br>\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\VSTO\vtstoee100.tlb.\$\$\$   | Modified File | 16.66 KB  | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 563ae17d4cdcaa5de66f0263e<br>b7fe76ca3e734681310dd0be<br>acb3c6db1d463dd | \?\C:\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\VSTO\vtstoee90.tlb, \?\C:<br>\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\VSTO\vtstoee90.tlb.\$\$\$   | Modified File | 21.65 KB  | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 63a8de753a1742a2a09273b<br>e3edub7bcdde7abd0df3a2b<br>99d5eb8dc3532f29e  | \?\C:\Program Files (x86)\Common<br>Files\Microsoft<br>Shared\VSTO\10.0\VSTOInstaller.exe.<br>\$\$, \?\C:\Program Files<br>(x86)\Common Files\Microsoft<br>Shared\VSTO\10.0\VSTOInstaller.exe   | Modified File | 81.23 KB  | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| fe08629f4a0a9f2679e4decf<br>1b083bd9e16f134c4f73fb72d<br>872c9b5a21bdec  | \?\C:\Program Files (x86)\desktop.ini,<br>\?\C:\Program Files (x86)\desktop.ini.<br>\$\$\$  | Modified File | 694 bytes | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |

| SHA256  | File Names  | Category      | File Size  | MIME Type                | Operations                          | Verdict |
|---|---|---------------|------------|--------------------------|-------------------------------------|---------|
| 6b6c6a2176b13609ef5ba2fc934ce3953cf94bf34cd95b325656a28b9d586a8b  | \?C:\Program Files (x86)\Internet Explorer\SIGNUPinstall.ins.\$\$\$, \?C:\Program Files (x86)\Internet Explorer\SIGNUPinstall.ins   | Modified File | 972 bytes  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| e3e40c5d7e493d715eec4dd794b98abc1ff48c060b1ab934d59851bd2b378d2e  | \?C:\Program Files (x86)\Microsoft Office\appXManifest.xml.\$\$\$, \?C:\Program Files (x86)\Microsoft Office\appXManifest.xml   | Modified File | 4818.52 KB | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| b05253cc23f62e652f906fc7b1d1e30705a826bccccda7839f4842118acb8147c | \?C:\Program Files (x86)\Microsoft Office\FileSystem\metadata.xml.\$\$\$, \?C:\Program Files (x86)\Microsoft Office\FileSystem\metadata.xml   | Modified File | 801 bytes  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| a75a9043b205a5b0be4a0e3db45e995361bae233eaed4283e540443035db96b04 | \?C:\Program Files (x86)\Microsoft Office\Office16\OSPP.PHTM, \?C:\Program Files (x86)\Microsoft Office\Office16\OSPP.PHTM.\$\$\$   | Modified File | 170.95 KB  | application/x-dosexec    | Access, Write, Create, Delete, Read | CLEAN   |
| 5248fa01853a5cebe8a8d5f5766a6ccc04e49e48a90ab93f1f56a565bcfcfd68b | \?C:\Program Files (x86)\Microsoft Office\Office16\OSPP.VBS, \?C:\Program Files (x86)\Microsoft Office\Office16\OSPP.VBS.\$\$\$   | Modified File | 92.76 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 2eaecabb27c49257713a77a5b4dda1282b38898621c01dc4464a18b06c04dec0  | \?C:\Program Files (x86)\Microsoft Office\Office16\SLERROR.XML, \?C:\Program Files (x86)\Microsoft Office\Office16\SLERROR.XML.\$\$\$   | Modified File | 35.99 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 1b049682ce4ea8036cd200aeb57072d3321c6e9ada4e9d7b08dc4ed8069643ce  | \?C:\Program Files (x86)\Microsoft Office\PackageManifests\appXManifest.90160000-0015-0000-0000-0000000F F1CE.xml.\$\$\$, \?C:\Program Files (x86)\Microsoft Office\PackageManifests\appXManifest.90160000-0015-0000-0000-0000000F F1CE.xml | Modified File | 315.08 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 074a93a31c56479f7edc5b0ec225dc0014425525a5e645fe221b471e67b72f2e  | \?C:\Program Files (x86)\Microsoft Office\PackageManifests\appXManifest.90160000-0015-0409-0000-0000000F F1CE.xml.\$\$\$, \?C:\Program Files (x86)\Microsoft Office\PackageManifests\appXManifest.90160000-0015-0409-0000-0000000F F1CE.xml | Modified File | 2.00 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 7f0b9398d2a8f7ff6074e8b4ca748b47251e167532e3a2293907eeec2a77a69   | \?C:\Program Files (x86)\Microsoft Office\Office16\OSPPREARM.EXE, \?C:\Program Files (x86)\Microsoft Office\Office16\OSPPREARM.EXE.\$\$   | Modified File | 23.07 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 7e2721f4f05d218fb4796859cbecfd295c1c1eb69d9e3bba2d7d2694f7479de   | \?C:\Program Files (x86)\Microsoft Office\PackageManifests\appXManifest.90160000-0016-0000-0000-0000000F F1CE.xml.\$\$\$, \?C:\Program Files (x86)\Microsoft Office\PackageManifests\appXManifest.90160000-0016-0000-0000-0000000F F1CE.xml | Modified File | 758.40 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| f7e54406fe5fd72976f499812954ddbd7494c451e075e005315420e3b1d13cf   | \?C:\Program Files (x86)\Microsoft Office\PackageManifests\appXManifest.90160000-0016-0409-0000-0000000F F1CE.xml, \?C:\Program Files (x86)\Microsoft Office\PackageManifests\appXManifest.90160000-0016-0409-0000-0000000F F1CE.xml.\$\$\$ | Modified File | 1.74 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| ea1b95d19cff7feacb0294aa2a5fb3dc5e10d8a38d9e31014f0c1cffcc9aeef32 | \?C:\Program Files (x86)\Microsoft Office\PackageManifests\appXManifest.90160000-0018-0000-0000000F F1CE.xml, \?C:\Program Files (x86)\Microsoft Office\PackageManifests\appXManifest.90160000-0018-0000-0000-0000000F F1CE.xml.\$\$\$      | Modified File | 453.61 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |

| SHA256   | File Names  | Category      | File Size  | MIME Type                | Operations                          | Verdict |
|--|---|---------------|------------|--------------------------|-------------------------------------|---------|
| b9c58e7ac7645f2d0160b893b0e31a202667ec49c34a4a2b5a7e45e85085fb9d   | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0018-0409-0000-0000000F F1CE.xml, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0018-0409-0000-0000000F F1CE.xml.\$\$\$ | Modified File | 1.74 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| c299f3cd2fc471c6beb1482521a698bb40658dee31ded50e7c161694592000     | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0019-0000-0000-0000000F F1CE.xml.\$\$\$, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0019-0000-0000-0000000F F1CE.xml | Modified File | 248.27 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| cb795e158226de171a1faa5d5c0ba60c673e2fd4ebcfb29303af8a39eb9c72     | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0019-0409-0000-0000000F F1CE.xml, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0019-0409-0000-0000000F F1CE.xml.\$\$\$ | Modified File | 1.74 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| cd3337d75a6804aacb5cd9b0b46681e2bc698725a1604ecbe6f2bc784eb985d    | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001A-0000-0000-0000000F F1CE.xml.\$\$\$, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001A-0000-0000-0000000F F1CE.xml | Modified File | 1099.08 KB | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 3407c2a45add5d9cce94e8659f0054a5697b01dbf2c22ed209a1a3f069b21e1a   | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001A-0409-0000-0000000F F1CE.xml.\$\$\$, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001A-0409-0000-0000000F F1CE.xml | Modified File | 19.50 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 7ab1d2279051db8efb91ca70f30b79dc7dd4df175bac7d2ac8164af914ff6cb    | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001B-0000-0000-0000000F F1CE.xml, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001B-0000-0000-0000000F F1CE.xml.\$\$\$ | Modified File | 721.10 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| dc1b1713b41d0135ff8523d9fb23ef38c54fb1f5d999256a7557adff73dcbe1005 | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001B-0409-0000-0000000F F1CE.xml.\$\$\$, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001B-0409-0000-0000000F F1CE.xml | Modified File | 1.74 KB    | application/x-dosexec    | Access, Write, Create, Delete, Read | CLEAN   |
| e62120dc99ab8d7d6b8fafd8070062f87310962e9acd0d12e8054f34814261a    | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001F-0409-0000-0000000F F1CE.xml.\$\$\$, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001F-0409-0000-0000000F F1CE.xml | Modified File | 1.74 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |

| SHA256   | File Names  | Category      | File Size | MIME Type                | Operations                          | Verdict |
|--|---|---------------|-----------|--------------------------|-------------------------------------|---------|
| b2b5afb0b612742eaa8b8ace36794e2dbe7b35dd7925b179b07eefad32d881e3   | \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001F-040C-0000-0000000F F1CE.xml, \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001F-040C-0000-0000000F F1CE.xml.\$\$\$ | Modified File | 2.60 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 589a2a11c4e0248c40b2f0f58c4d66b8edd220845bbebd4f012d5c9ad552d71    | \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001F-0C0A-0000-0000000F F1CE.xml.\$\$\$, \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-001F-0C0A-0000-0000000F F1CE.xml | Modified File | 2.60 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 32072c7f88b65f4991a19cee1751442096aa87f3bc15051c207133f8a4a854f    | \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-002A-0000-1000-0000000F F1CE.xml.\$\$\$, \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-002A-0000-1000-0000000F F1CE.xml | Modified File | 34.39 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 78d1eb3dc7899edf4f5d95bf904ac83c2f2ec0e6571430d23655691ad91aed5    | \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-002A-0409-1000-0000000F F1CE.xml, \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-002A-0409-1000-0000000F F1CE.xml.\$\$\$ | Modified File | 1.74 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| ec456046fde519acd20dcfe7388cf1372eb5797d47362a2610d999486169d620   | \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-002C-0409-0000-0000000F F1CE.xml.\$\$\$, \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-002C-0409-0000-0000000F F1CE.xml | Modified File | 1.74 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| d281935c304027f4dc76eefc d1b264a34089dead121389fb d1b1b03ed5e5bb77 | \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-006E-0409-0000-0000000F F1CE.xml.\$\$\$, \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-006E-0409-0000-0000000F F1CE.xml | Modified File | 14.73 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| d59397d15a4cd65ac34c691a8790e52f11109a8fe5f371eb c5d5ed06156ca9fa  | \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0090-0000-0000-0000000F F1CE.xml.\$\$\$, \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0090-0000-0000-0000000F F1CE.xml | Modified File | 349.45 KB | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| d745103ddb14eb542eb30d75afb5e95d09bbc80dcc1ddc4b87323bf4bb69a8     | \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0090-0409-0000-0000000F F1CE.xml, \?C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0090-0409-0000-0000000F F1CE.xml.\$\$\$ | Modified File | 1.74 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |

| SHA256  | File Names  | Category      | File Size | MIME Type                | Operations                          | Verdict |
|---|---|---------------|-----------|--------------------------|-------------------------------------|---------|
| ed3ff058feaecaf74457aec0e57576407c44dbb9ff9fd8e3dd3756b5dedc3aaa  | \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00A1-0000-0000-00000000F1CE.xml.\$\$\$, \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00A1-0000-0000-00000000F1CE.xml | Modified File | 55.17 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 952a4d6c417fc81177687cd7057712fb19ac2726fdcde110700317fd79d939    | \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00A1-0409-0000-00000000F1CE.xml, \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00A1-0409-0000-00000000F1CE.xml.\$\$\$ | Modified File | 1.74 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 3ea62ce568cbef03af6c8a4e655f87e3938f93ea58d6a067878686551f60d7c9c | \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00BA-0000-0000-00000000F1CE.xml.\$\$\$, \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00BA-0000-0000-00000000F1CE.xml | Modified File | 9.51 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| c2c0e0b26048ff475741f627cc727b2e2d4a88c08423f619d73aa4d295738ef   | \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00BA-0409-0000-00000000F1CE.xml, \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00BA-0409-0000-00000000F1CE.xml.\$\$\$ | Modified File | 1.74 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 7bda326171936dbc5f355c44fcdb6240f8a6d746ce0f5cf8040bb25a673737    | \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00E1-0000-0000-00000000F1CE.xml.\$\$\$, \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00E1-0000-0000-00000000F1CE.xml | Modified File | 1.92 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| d3f566352dbd41283f5c6ff9fb392f656bf30d85b02d633e69c27b680b47a4a   | \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00E1-0409-0000-00000000F1CE.xml, \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00E1-0409-0000-00000000F1CE.xml.\$\$\$ | Modified File | 1.74 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| cc07ba492e68b9c69b22faad4169bc5e59cbc5cc220e0169c06aa27de0d7a284  | \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00E2-0000-0000-00000000F1CE.xml.\$\$\$, \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00E2-0000-0000-00000000F1CE.xml | Modified File | 4.17 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 11e11ad692eed4ab0b912f7f68c650553e7f398e91eeaaad4598c64b86c555e2  | \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00E2-0409-0000-00000000F1CE.xml, \?C:\Program Files (x86)\Microsoft Office\PackageManifests\AppXManifest.90160000-00E2-0409-0000-00000000F1CE.xml.\$\$\$ | Modified File | 1.74 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |

| SHA256  | File Names  | Category      | File Size  | MIME Type                | Operations                          | Verdict |
|---|---|---------------|------------|--------------------------|-------------------------------------|---------|
| 72f6f2833a9bbb0ff0d26d0b8f95168dac67383d8b070d40f0ad7bc2d896d0f9  | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0115-0409-0000-00000000F1CE.xml.\$\$\$, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0115-0409-0000-00000000F1CE.xml | Modified File | 1.74 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 80854bf1f8b63e3dbcad1fd83c15ce66c034ace3b1c3749655ea88d58772e5e   | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0116-0409-1000-00000000F1CE.xml, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0116-0409-1000-00000000F1CE.xml.\$\$\$ | Modified File | 1.74 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| e3c4e23349ceb397572454ff6e03d82e4647a0cfb76c16aa0165b3c6c28572    | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0117-0409-0000-00000000F1CE.xml, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-0117-0409-0000-00000000F1CE.xml.\$\$\$ | Modified File | 1.74 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 41c78b90e9f678309bb0618f5ea0629fd275da12fe98361a0243e548af0db8    | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-012B-0409-0000-00000000F1CE.xml.\$\$\$, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-012B-0409-0000-00000000F1CE.xml | Modified File | 1.74 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 1c2ac97ed3719a3151fbef84566383bdb8ebc62ed0eeeaa82e40a1996dbdca54e | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-3101-0000-0000-00000000F1CE.xml.\$\$\$, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-3101-0000-0000-00000000F1CE.xml | Modified File | 3.80 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 1fc76645719ec1ec1e260b2e88f478982250eb95802d6c110903d75545f7df96a | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.common.xml, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.common.xml.\$\$\$   | Modified File | 1951.49 KB | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 665eddeb586d061cc397b1f10f8f55c93dd054e94fdc7e3cdd96879b5d93a59   | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-012A-0000-0000-00000000F1CE.xml.\$\$\$, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.90160000-012A-0000-0000-00000000F1CE.xml | Modified File | 516.79 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| ff8031e9e1c77df46c7eb174f9d32c8a60b3d87e36c6507693bd878cf15344    | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.stLoc.en-us.xml, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AppXManifest.stLoc.en-us.xml.\$\$\$   | Modified File | 10.11 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 80ded59aa20e71c0f32cafce2b81a5f93e80a4e951a9f004685b90c803432637  | \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AuthoredExtensions.xml, \?\C:\Program Files (x86)\Microsoft\Office\PackageManifests\AuthoredExtensions.xml.\$\$\$   | Modified File | 893 bytes  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 2d973d179733ed58ca29168a3b56c7e53538a976c670c0e32cccc5518c924ae   | \?\C:\Program Files (x86)\Microsoft\Office\root\client\appV.dllSurrogate64.exe.\$\$\$, \?\C:\Program Files (x86)\Microsoft\Office\root\client\appV.dllSurrogate64.exe   | Modified File | 249.72 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |

| SHA256   | File Names   | Category      | File Size  | MIME Type                | Operations                          | Verdict |
|--|--|---------------|------------|--------------------------|-------------------------------------|---------|
| 4c0a296499dc993dd2450e49ad62261eb0ec100c3f5d17e28c830b9017224fe  | \?\C:\Program Files (x86)\Microsoft\Office\root\client\AppV\Surrogate32.exe, \?\C:\Program Files (x86)\Microsoft\Office\root\client\AppV\Surrogate32.exe.***     | Modified File | 211.22 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| d3a59e49860d2ddd6d855047f5aa934a7ae5033a839ba34f61b33c13536d083f | \?\C:\Program Files (x86)\Microsoft\Office\root\client\AppVLP.exe, \?\C:\Program Files (x86)\Microsoft\Office\root\client\AppVLP.exe.***                         | Modified File | 362.55 KB  | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| a0cd7d212a1518536e757f72a0915a92d34e51d8052302892a203c09c1526d41 | \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0004_GIF.?, \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0004_GIF.***   | Modified File | 9.32 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| f331e786b404dff9a8142069e34677add3f322087fa625e9f3983960dbc8f9a3 | \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0037_GIF.?, \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0037_GIF.***   | Modified File | 7.04 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| ab7024a50115b161405e3d9a60ff580255e0adabe5dec968b081359a3f265af  | \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0021_GIF.?, \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0021_GIF.***   | Modified File | 15.03 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 73bdff1279fd629a6e9ac6f8b18563536fa6d3de97f32a4b7c580286ca137288 | \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0011_GIF.???, \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0011_GIF.*** | Modified File | 7.55 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 30adaa8809bcdefcaf470cdbd40fe2a493cccd8876668c8fe726915ea402bc51 | \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0040_GIF.?, \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0040_GIF.***   | Modified File | 8.42 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| cd5baef270a87b6bf463d34a71235df5d0b5fffbd9cc2f200f2b10f0643b8d5  | \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0038_GIF.?, \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0038_GIF.***   | Modified File | 3.68 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 9d75559a4c86354669fa4cf07a60e7cd03830b766cf61f1f3e40d654a039d07  | \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0057_GIF.?, \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0057_GIF.***   | Modified File | 12.12 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 8dbee319369fbfad7a8cee58f285296db1fcfabb658c38cc993f1b18a717e4ba | \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0090_GIF.???, \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0090_GIF.*** | Modified File | 1.01 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| 3b8ae134accc8976cf8fd21676406ad5ea82c17e7085cd1526ec27649af11c92 | \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0092_GIF.?, \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0092_GIF.***   | Modified File | 1022 bytes | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| a59514d7c341543d080e4209d68a708b195b0653cbaeb46c1ee8a47b0a4da174 | \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00103_GIF.?, \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00103_GIF.*** | Modified File | 12.91 KB   | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| c17eeb14fedded7569f301eaaf072d1fe00fbdb0ede6d5508ee77541838f84   | \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0052_GIF.?, \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG0052_GIF.***   | Modified File | 8.01 KB    | application/octet-stream | Access, Write, Create, Delete, Read | CLEAN   |
| b8b87cd32ae9c9ce941e22999810f9cd26c3231bc3a2e4fd766ee5c9ba60209d | \?\C:\Program Files (x86)\Microsoft\Office\root\CLIPART\PUB60COR\AG00126_GIF   | Modified File | 3.57 KB    | application/octet-stream | Access, Delete, Read                | CLEAN   |

| SHA256   | File Names  | Category      | File Size | MIME Type                | Operations                             | Verdict |
|--|---|---------------|-----------|--------------------------|--|---------|
| d0588068109c328b2c46bf4<br>2481289e467637a78bf85077<br>50c0dbd01d9bccfd  | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00129_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00129_.GIF\$\$\$ | Modified File | 12.70 KB  | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 83247fb6cc5b411b673b08f6<br>21c54e799851845c48c7cf24<br>b28384c236663123 | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00120_.GIF\$\$\$, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00120_.GIF | Modified File | 3.91 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 293bb89f33a07d3dc3587144<br>9daab95d06bd7ee64fe5e84a<br>b00a14e93b13c013 | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00130_.GIF\$\$\$, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00130_.GIF | Modified File | 5.64 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 188ae60fb57feb17b7889cc0<br>e961557707fc7f3f8621470e3<br>86316cbfb4ba0   | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00135_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00135_.GIF\$\$\$ | Modified File | 3.04 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 4cdc97d71188f707061ccabc<br>209ef633c6d00faec68668e<br>94cb288c22605eb   | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00139_.GIF\$\$   | Modified File | 10.87 KB  | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 750d4a8a7ed1d03912980c5<br>ab0425a174614fc64871a4e5<br>888181908d46cbff4 | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00142_.GIF\$\$\$, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00142_.GIF | Modified File | 15.46 KB  | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| c4a7a540072e6baa4d19817<br>01ab0e6c355f622d4eb3c509<br>e9f2fc9700222f03  | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00154_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00154_.GIF\$\$\$ | Modified File | 5.70 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| dd8742b525e9e8ae2331aa2<br>dcde29e922409a0a8215be5<br>70ed28ed3d09df514c | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00157_.GIF\$\$\$, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00157_.GIF | Modified File | 5.35 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| a26426f3a43e8f45c8dc67c<br>2b7895406746d58b30fe9eba<br>5b587880d5128874  | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00158_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00158_.GIF       | Modified File | 5.42 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 029b608c0a295c93389b37e<br>4b0cb07a276837fb8006b81f<br>571f74285a4aa04c6 | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00160_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00160_.GIF\$\$\$ | Modified File | 1.63 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 1b2ab3413813486d6c8433<br>6d753fb2a10184181af1f312<br>c904674a3fa2e683   | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00161_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00161_.GIF\$\$\$ | Modified File | 7.91 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| cd454876c06d8432dab2b10<br>2b98a790dcf835b70e5e4eb9<br>a8cfc90dcf7916ef0 | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00163_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00163_.GIF\$\$\$ | Modified File | 7.33 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 7310c26ffebb6fbd75722956<br>49b1c0b28b9ce79a5d9affc7<br>3e/9cc27b3ct1a7  | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00164_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00164_.GIF\$\$\$ | Modified File | 13.45 KB  | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |

| SHA256  | File Names  | Category      | File Size | MIME Type                | Operations                             | Verdict |
|---|---|---------------|-----------|--------------------------|--|---------|
| 94942283132b016ee693340<br>75d857f2ef0c22bc4c277c6d<br>e3537d0379fcf11b3  | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00165_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00165_.GIF\$\$\$ | Modified File | 8.89 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| d799b5ea9687af8bf1acf201e<br>b59d3d4968bb286f03dc8bc<br>3577e9c7ca5e547   | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00167_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00167_.GIF\$\$\$ | Modified File | 5.29 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 375fc6647c88c0724cd9e2f7<br>fdf4f650944a5ff699a0ac4b1<br>2b4a6d94f98e033  | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00169_.GIF\$\$\$, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00169_.GIF | Modified File | 5.76 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 7d007c1de13c96571789a81<br>a552f6b3fa9873ea7c9894e0<br>a0c89b2dbad750c8a  | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00170_.GIF\$\$\$, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00170_.GIF | Modified File | 9.54 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| a7d9730a9eb5217e01272a3<br>69ec52db9b7279fc02946a2f<br>281b4a43d8db6720a  | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00171_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00171_.GIF       | Modified File | 5.41 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 03e4b2f91a2359fa2fd840402<br>bd70df264c08af503ad51085fc<br>9677dd5d992887 | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00172_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00172_.GIF\$\$\$ | Modified File | 4.79 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 8d1e5075f655d910f3250c09<br>b6478bac9d17493b250ba14<br>38b2b246061fc56b   | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00174_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00174_.GIF\$\$\$ | Modified File | 4.38 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| ec7702e49d6f664872830c60<br>77221afec3d7ede07ad54c43<br>b6ebbef1817bf34   | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00175_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00175_.GIF\$\$\$ | Modified File | 3.81 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| 1d7a92fa719349e5d67f01bc<br>90345b01f8d1894b1788951a<br>59294d6ddd27f642  | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00176_.GIF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\VAG<br>00176_.GIF       | Modified File | 3.55 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| e9f32c36360e753e314c5fff2<br>96aacac6658ffe3c9a61b965<br>f81a1fb71bc98    | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\AN<br>00010_.WMF, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\AN<br>00010_.WMF\$\$\$   | Modified File | 3.46 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| f7e68e201d46bb2c26d17433<br>4546df3c96fb07fe23b37b905<br>e7690bd70720d08  | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\AN<br>00790_.WMF\$\$\$, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\AN<br>00790_.WMF   | Modified File | 6.06 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |
| c655d8ac5d8e39a540f21004<br>4782970e0c89f0d596c8b1d8<br>579d1d0f658c1915  | \?\C:\Program Files (x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\AN<br>00015_.WMF\$\$\$, \?\C:\Program Files<br>(x86)\Microsoft<br>Office\root\CLIPART\PUB60COR\AN<br>00015_.WMF   | Modified File | 5.13 KB   | application/octet-stream | Access, Write, Create,<br>Delete, Read | CLEAN   |

| SHA256   | File Names   | Category     | File Size | MIME Type                | Operations            | Verdict |
|--|--|--------------|-----------|--------------------------|-----------------------|---------|
| 4713834aef2c852bbeda1b84a77d14f49877cff0020afca77f4960933e30b0a8 | \?\C:\Program Files\Common Files\microsoft shared\ClickToRun\readme.txt, \?\C:\Program Files\WindowsPowerShell\Configurations\...\s (x86)\Common Files\Microsoft Shared\TextConv\readme.txt, \?\C:\Program Files\Common Files\microsoft shared\link\sk-SK\readme.txt | Dropped File | 438 bytes | application/octet-stream | Access, Write, Create | CLEAN   |

**Filename**

| File Name  | Category      | Operations                  | Verdict |
|--|---------------|-----------------------------|---------|
| C:\Users\RDhJ0CNFevz\Desktop\d44df8fc28ccfa08c75e9965b3cc145d8211137e70b96946331e113ec6dd0b9.exe | Sample File   | Access                      | CLEAN   |
| C:\Users\RDhJ0CNFevz\Desktop\readme.txt  | Dropped File  | Access, Write, Create       | CLEAN   |
| \?\C:\\$Recycle.Bin\.  | Accessed File | Access                      | CLEAN   |
| \?\C:\\$Recycle.Bin\..   | Accessed File | Access                      | CLEAN   |
| \?\C:\\$Recycle.Bin\S-1-5-18\.   | Accessed File | Access                      | CLEAN   |
| \?\C:\\$Recycle.Bin\S-1-5-18\..  | Accessed File | Access                      | CLEAN   |
| \?\C:\\$Recycle.Bin\S-1-5-18\desktop.ini   | Modified File | Access, Write, Delete, Read | CLEAN   |
| \?\C:\\$Recycle.Bin\S-1-5-18\readme.txt  | Dropped File  | Access, Write, Create       | CLEAN   |
| \?\C:\\$Recycle.Bin\S-1-5-21-1560258661-3990802383-1811730007-1000.                              | Accessed File | Access                      | CLEAN   |
| \?\C:\\$Recycle.Bin\S-1-5-21-1560258661-3990802383-1811730007-1000..                             | Accessed File | Access                      | CLEAN   |
| \?\C:\\$Recycle.Bin\S-1-5-21-1560258661-3990802383-1811730007-1000\desktop.ini                   | Modified File | Access, Write, Delete, Read | CLEAN   |
| \?\C:\\$Recycle.Bin\S-1-5-21-1560258661-3990802383-1811730007-1000\desktop.ini.\$\$\$            | Modified File | Access, Write, Create       | CLEAN   |
| \?\C:\\$Recycle.Bin\S-1-5-21-1560258661-3990802383-1811730007-1000\readme.txt                    | Dropped File  | Access, Write, Create       | CLEAN   |
| \?\C:\\$Recycle.Bin\readme.txt   | Dropped File  | Access, Write, Create       | CLEAN   |
| \?\C:\Boot\.   | Accessed File | Access                      | CLEAN   |
| \?\C:\Boot\..  | Accessed File | Access                      | CLEAN   |
| \?\C:\Boot\BCD   | Accessed File | Access                      | CLEAN   |
| \?\C:\Boot\BCD.LOG   | Accessed File | Access                      | CLEAN   |
| \?\C:\Boot\BCD.LOG1  | Modified File | Access, Write, Delete, Read | CLEAN   |
| \?\C:\Boot\BCD.LOG2  | Modified File | Access, Write, Delete, Read | CLEAN   |
| \?\C:\\$Recycle.Bin\S-1-5-18\desktop.ini.\$\$\$  | Modified File | Access, Write, Create       | CLEAN   |
| \?\C:\Boot\bg-BG\bootmgr.exe.mui   | Accessed File | Access                      | CLEAN   |
| \?\C:\Boot\bg-BG\readme.txt  | Dropped File  | Access, Write, Create       | CLEAN   |
| \?\C:\Boot\BOOTSTAT.DAT  | Modified File | Access, Write, Delete, Read | CLEAN   |
| \?\C:\Boot\BOOTSTAT.DAT.\$\$\$   | Modified File | Access, Write, Create       | CLEAN   |
| \?\C:\Boot\cs-CZ\bootmgr.exe.mui   | Accessed File | Access                      | CLEAN   |

| File Name                         | Category      | Operations            | Verdict |
|-----------------------------------|---------------|-----------------------|---------|
| \?\C:\Boot\cs-CZ\memtest.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\BCD.LOG1\$\$\$         | Modified File | Access, Write, Create | CLEAN   |
| \?\C:\Boot\BCD.LOG2\$\$\$         | Modified File | Access, Write, Create | CLEAN   |
| \?\C:\Boot\da-DK\bootmgr.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\da-DK\memtest.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\da-DK\readme.txt       | Dropped File  | Access, Create        | CLEAN   |
| \?\C:\Boot\de-DE\bootmgr.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\de-DE\memtest.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\de-DE\readme.txt       | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\el-GR\bootmgr.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\el-GR\memtest.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\el-GR\readme.txt       | Dropped File  | Access, Create        | CLEAN   |
| \?\C:\Boot\en-GB\bootmgr.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\en-GB\readme.txt       | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\en-US\bootmgr.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\en-US\memtest.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\en-US\readme.txt       | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\es-ES\bootmgr.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\es-ES\memtest.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\es-ES\readme.txt       | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\es-MX\readme.txt       | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\cs-CZ\readme.txt       | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\es-MX\bootmgr.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\et-EE\bootmgr.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\et-EE\readme.txt       | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\fi-FI\bootmgr.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\fi-FI\memtest.exe.mui  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\fi-FI\readme.txt       | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\Fonts\chs_boot.ttf     | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\cht_boot.ttf     | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\jpn_boot.ttf     | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\kor_boot.ttf     | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\malgunn_boot.ttf | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\malgun_boot.ttf  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\meiryon_boot.ttf | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\meiryo_boot.ttf  | Accessed File | Access                | CLEAN   |

| File Name                          | Category      | Operations            | Verdict |
|------------------------------------|---------------|-----------------------|---------|
| \?\C:\Boot\Fonts\msjh_boot.ttf     | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\msjh_boot.ttf     | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\msyh_boot.ttf     | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\msyh_boot.ttf     | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\segmono_boot.ttf  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\segoen_slboot.ttf | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\segoe_slboot.ttf  | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\wgl4_boot.ttf     | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Fonts\readme.txt        | Dropped File  | Access, Create        | CLEAN   |
| \?\C:\Boot\fr-C\bootmgr.exe.mui    | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\fr-C\readme.txt         | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\fr-FR\bootmgr.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\fr-FR\memtest.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\fr-FR\readme.txt        | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\hr-HR\bootmgr.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boothr-HR\readme.txt         | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\hu-HU\bootmgr.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\hu-HU\memtest.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\hu-HU\readme.txt        | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\it-IT\bootmgr.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\it-IT\memtest.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\it-IT\readme.txt        | Dropped File  | Access, Create        | CLEAN   |
| \?\C:\Boot\ja-JP\bootmgr.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\ja-JP\memtest.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\ja-JP\readme.txt        | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\ko-KR\bootmgr.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\ko-KR\memtest.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\ko-KR\readme.txt        | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\lt-LT\bootmgr.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\lt-LT\readme.txt        | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\lv-LV\bootmgr.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\lv-LV\readme.txt        | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\memtest.exe             | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\nb-NO\bootmgr.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\nb-NO\memtest.exe.mui   | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\nb-NO\readme.txt        | Dropped File  | Access, Write, Create | CLEAN   |

| File Name                                  | Category      | Operations            | Verdict |
|--|---------------|-----------------------|---------|
| \?\C:\Boot\nl-NL\bootmgr.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\nl-NL\memtest.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\nl-NL\readme.txt                | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\pl-PL\bootmgr.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\pl-PL\memtest.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\pl-PL\readme.txt                | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\pt-BR\bootmgr.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\pt-BR\memtest.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\pt-BR\readme.txt                | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\pt-PT\bootmgr.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\pt-PT\memtest.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\pt-PT\readme.txt                | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\qps-ploc\bootmgr.exe.mui        | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\qps-ploc\memtest.exe.mui        | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\qps-ploc\readme.txt             | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\Resources\en-US\bootres.dll.mui | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\Resources\en-US\readme.txt      | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\Resources\readme.txt            | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\ro-RO\bootmgr.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\ro-RO\readme.txt                | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\ru-RU\bootmgr.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\ru-RU\memtest.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\ru-RU\readme.txt                | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\sk-SK\bootmgr.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\sk-SK\readme.txt                | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\sl-SI\bootmgr.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\sl-SI\readme.txt                | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\sr-Latn-CS\bootmgr.exe.mui      | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\sr-Latn-CS\memtest.exe.mui      | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\sr-Latn-CS\readme.txt           | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\sr-Latn-RS\bootmgr.exe.mui      | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\sr-Latn-RS\readme.txt           | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\sv-SE\bootmgr.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\sv-SE\memtest.exe.mui           | Accessed File | Access                | CLEAN   |
| \?\C:\Boot\sv-SE\readme.txt                | Dropped File  | Access, Write, Create | CLEAN   |
| \?\C:\Boot\tr-TR\bootmgr.exe.mui           | Accessed File | Access                | CLEAN   |

| File Name                        | Category      | Operations                  | Verdict |
|----------------------------------|---------------|-----------------------------|---------|
| \?\C:\Boot\tr-TR\memtest.exe.mui | Accessed File | Access                      | CLEAN   |
| \?\C:\Boot\tr-TR\readme.txt      | Dropped File  | Access, Write, Create       | CLEAN   |
| \?\C:\Boot\uk-UAlbootmgr.exe.mui | Accessed File | Access                      | CLEAN   |
| \?\C:\Boot\uk-UAlreadme.txt      | Dropped File  | Access, Write, Create       | CLEAN   |
| \?\C:\Boot\zh-CN\bootmgr.exe.mui | Accessed File | Access                      | CLEAN   |
| \?\C:\Boot\zh-CN\memtest.exe.mui | Accessed File | Access                      | CLEAN   |
| \?\C:\Boot\zh-CN\readme.txt      | Dropped File  | Access, Write, Create       | CLEAN   |
| \?\C:\Boot\zh-HK\bootmgr.exe.mui | Accessed File | Access                      | CLEAN   |
| \?\C:\Boot\zh-HK\memtest.exe.mui | Accessed File | Access                      | CLEAN   |
| \?\C:\Boot\zh-HK\readme.txt      | Dropped File  | Access, Write, Create       | CLEAN   |
| \?\C:\Boot\zh-TW\bootmgr.exe.mui | Accessed File | Access                      | CLEAN   |
| \?\C:\Boot\zh-TW\memtest.exe.mui | Accessed File | Access                      | CLEAN   |
| \?\C:\Boot\zh-TW\readme.txt      | Dropped File  | Access, Write, Create       | CLEAN   |
| \?\C:\Boot\readme.txt            | Dropped File  | Access, Write, Create       | CLEAN   |
| \?\C:\bootmgr                    | Accessed File | Access                      | CLEAN   |
| \?\C:\BOOTNXT                    | Modified File | Access, Write, Delete, Read | CLEAN   |

## Reduced dataset

## Process

| Process Name   | Commandline  | Verdict   |
|--|--|-----------|
| d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6d0db9.exe | "C:\Users\RDhJ0CNFevzX\Desktop\d44df8fc28ccfa08c75e9965b3cc145d82111137e70b96946331e113ec6d0db9.exe" | MALICIOUS |
| vssadmin.exe   | vssadmin delete shadows /all /quiet  | CLEAN     |

YARA / AV

YARA (56)



## ENVIRONMENT

### Virtual Machine Information

|                     |   |
|---------------------|---|
| Name                | win10_64_th2_en_mso2016                             |
| Description         | win10_64_th2_en_mso2016                             |
| Architecture        | x86 64-bit  |
| Operating System    | Windows 10 Threshold 2                              |
| Kernel Version      | 10.0.10586.0 (0de6dc23-8e19-4bb7-8608-d54b1e6fa379) |
| Network Scheme Name | Local Gateway                                       |
| Network Config Name | Local Gateway                                       |

### Platform Information

|                                    |                                |
|------------------------------------|--------------------------------|
| Platform Version                   | 4.4.1                          |
| Dynamic Engine Version             | 4.4.1 / 01/14/2022 05:06       |
| Static Engine Version              | 4.4.1.0 / 2022-01-14 04:00:58  |
| AV Exceptions Version              | 4.4.1.6 / 2021-12-14 15:06:27  |
| Link Detonation Heuristics Version | 4.4.1.16 / 2022-03-11 16:16:43 |
| Smart Memory Dumping Rules Version | 4.4.1.6 / 2021-12-14 15:06:27  |
| Signature Trust Store Version      | 4.4.1.6 / 2021-12-14 15:06:27  |
| VMRay Threat Identifiers Version   | 4.4.1.19 / 2022-03-31 10:55:59 |
| YARA Built-in Ruleset Version      | 4.4.1.19                       |

### Software Information

|                              |                |
|------------------------------|----------------|
| Adobe Acrobat Reader Version | Not installed  |
| Microsoft Office             | 2016           |
| Microsoft Office Version     | 16.0.4266.1003 |
| Hangul Office                | Not installed  |
| Hangul Office Version        | Not installed  |
| Internet Explorer Version    | 11.0.10586.0   |
| Chrome Version               | Not installed  |
| Firefox Version              | Not installed  |
| Flash Version                | Not installed  |
| Java Version                 | Not installed  |

### System Information

|                  |                                      |
|------------------|--------------------------------------|
| Sample Directory | C:\Users\RDhJ0CNFevzX\Desktop        |
| Computer Name    | XC64ZB                               |
| User Domain      | XC64ZB                               |
| User Name        | RDhJ0CNFevzX                         |
| User Profile     | C:\Users\RDhJ0CNFevzX                |
| Temp Directory   | C:\Users\RDHJ0C~1\AppData\Local\Temp |
| System Root      | C:\Windows                           |