ID: 551610
Sample Name:
AwgHpwrCpq.exe
Cookbook: default.jbs
Time: 11:20:51
Date: 12/01/2022
Version: 34.0.0 Boulder Opal

Table of Contents

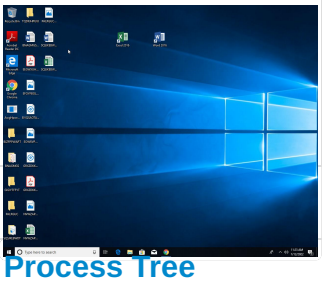
Windows Analysis Report AwgHpwrCpq.exe

Overview

General Information

Sample Name:	AwgHpwrCpq.exe
Analysis ID:	551610
MD5:	525c479a4a2efc7..
SHA1:	86cae4789fb9ab6.
SHA256:	64eb8c47b054d4..
Tags:	exe NanoCore RAT
Infos:	

Most interesting Screenshot:



Detection

MALICIOUS
SUSPICIOUS
CLEAN
UNKNOWN

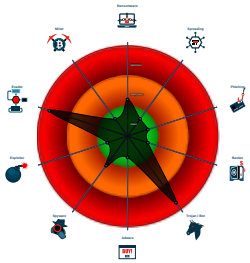
Nanocore

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

Signatures

- Found malware configuration
- Multi AV Scanner detection for subm…
- Malicious sample detected (through …
- Sigma detected: NanoCore
- Yara detected AntiVM3
- Detected Nanocore Rat
- Antivirus detection for URL or domain
- Multi AV Scanner detection for dropp…
- Yara detected Nanocore RAT
- Sigma detected: Bad Opsec Default…
- Writes to foreign memory regions
- Tries to detect sandboxes and other…

Classification



Process Tree

- **System is w10x64**
- AwgHpwrCpq.exe (PID: 5880 cmdline: "C:\Users\user\Desktop\AwgHpwrCpq.exe" MD5: 525C479A4A2EFC75301C47932E47A2A5)
  - powershell.exe (PID: 6684 cmdline: C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe" Add-MpPreference -ExclusionPath "C:\Users\user\AppData\Roaming\GVujWCI.exe MD5: DBA3E6449E97D4E3DF64527EF7012A10)
    - conhost.exe (PID: 6676 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
  - schtasks.exe (PID: 6672 cmdline: C:\Windows\System32\schtasks.exe" /Create /TN "Updates\GVujWCI" /XML "C:\Users\user\AppData\Local\Temp\tmp8089.tmp MD5: 15FF7D8324231381BAD48A052F85DF04)
    - conhost.exe (PID: 3120 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
  - RegSvcs.exe (PID: 3032 cmdline: C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe MD5: 71369277D09DA0830C8C59F9E22BB23A)
    - schtasks.exe (PID: 5372 cmdline: schtasks.exe" /create /f /tn "DHCP Monitor" /xml "C:\Users\user\AppData\Local\Temp\tmp5094.tmp MD5: 15FF7D8324231381BAD48A052F85DF04)
      - conhost.exe (PID: 6628 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
    - schtasks.exe (PID: 6840 cmdline: schtasks.exe" /create /f /tn "DHCP Monitor Task" /xml "C:\Users\user\AppData\Local\Temp\tmp5F3B.tmp MD5: 15FF7D8324231381BAD48A052F85DF04)
      - conhost.exe (PID: 7140 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
- RegSvcs.exe (PID: 6868 cmdline: C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe 0 MD5: 71369277D09DA0830C8C59F9E22BB23A)
  - conhost.exe (PID: 6940 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
- dhcpmon.exe (PID: 4596 cmdline: "C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe" 0 MD5: 71369277D09DA0830C8C59F9E22BB23A)
  - conhost.exe (PID: 7088 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
- dhcpmon.exe (PID: 6452 cmdline: "C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe" MD5: 71369277D09DA0830C8C59F9E22BB23A)
  - conhost.exe (PID: 4816 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
- **cleanup**

Malware Configuration

Threatname: NanoCore

```
{
  "Version": "1.2.2.0",
  "Mutex": "5ddb4cba-37cb-41bf-8dbf-b2a0e345",
  "Domain1": "nsayers4rm382.bounceme.net",
  "Domain2": "127.0.0.1",
  "Port": 2050,
  "RunOnStartup": "Enable",
  "RequestElevation": "Disable",
  "BypassUAC": "Enable",
  "ClearZoneIdentifier": "Enable",
  "ClearAccessControl": "Disable",
  "SetCriticalProcess": "Disable",
  "PreventSystemSleep": "Enable",
  "ActivateAwayMode": "Disable",
  "EnableDebugMode": "Disable",
  "RunDelay": 0,
  "ConnectDelay": 4000,
  "RestartDelay": 5000,
  "TimeoutInterval": 5000,
  "KeepAliveTimeout": 30000,
  "MutexTimeout": 5000,
  "LanTimeout": 2500,
  "WanTimeout": 8000,
  "BufferSize": "ffff0000",
  "MaxPacketSize": "0000a000",
  "GCThreshold": "0000a000",
  "UseCustomDNS": "Enable",
  "PrimaryDNSServer": "8.8.8.8",
  "BackupDNSServer": "8.8.4.4",
  "BypassUserAccountControlData": "<?xml version=\"1.0\" encoding=\"UTF-16\"?>\r\n<Task version=\"1.2\" xmlns=\"http://schemas.microsoft.com/windows/2004/02/mit/task\">\r\n
<RegistrationInfo />\r\n  <Triggers />\r\n  <Principals>\r\n    <Principal id=\"Author\">\r\n      <LogonType>InteractiveToken</LogonType>\r\n
<RunLevel>HighestAvailable</RunLevel>\r\n    </Principal>\r\n  </Principals>\r\n  <Settings>\r\n    <MultipleInstancesPolicy>Parallel</MultipleInstancesPolicy>\r\n
<DisallowStartIfOnBatteries>false</DisallowStartIfOnBatteries>\r\n    <StopIfGoingOnBatteries>false</StopIfGoingOnBatteries>\r\n
<AllowHardTerminate>true</AllowHardTerminate>\r\n    <StartWhenAvailable>false</StartWhenAvailable>\r\n    <RunOnlyIfNetworkAvailable>false</RunOnlyIfNetworkAvailable>\r\n
<IdleSettings>\r\n      <StopOnIdleEnd>false</StopOnIdleEnd>\r\n      <RestartOnIdle>false</RestartOnIdle>\r\n    </IdleSettings>\r\n
<AllowStartOnDemand>true</AllowStartOnDemand>\r\n    <Enabled>true</Enabled>\r\n    <Hidden>false</Hidden>\r\n    <RunOnlyIfIdle>false</RunOnlyIfIdle>\r\n
<WakeToRun>false</WakeToRun>\r\n    <ExecutionTimeLimit>PT0S</ExecutionTimeLimit>\r\n    <Priority>4</Priority>\r\n  </Settings>\r\n  <Actions Context=\"Author\">\r\n
<Exec>\r\n      <Command>\"#EXECUTABLEPATH\"</Command>\r\n      <Arguments>$(Arg0)</Arguments>\r\n    </Exec>\r\n  </Actions>\r\n</Task"
}
```


Yara Overview

Memory Dumps

Source	Rule	Description	Author	Strings
00000000.00000002.323861162.000000000312 1000.00000004.00000001.sdmp	JoeSecurity_AntiVM_3	Yara detected AntiVM_3	Joe Security	
00000008.00000000.320538954.000000000040 2000.00000040.00000001.sdmp	Nanocore_RAT_Gen_2	Detetcs the Nanocore RAT	Florian Roth	• 0xff8d:$x1: NanoCore.ClientPluginHost • 0xffca:$x2: IClientNetworkHost • 0x13afd:$x3: #=qjgz7ljmpp0J7FvL9dmi8ctJILdgtcbw8 JYUc6GC8MeJ9B11Crfg2Djxcf0p8PZGe
00000008.00000000.320538954.000000000040 2000.00000040.00000001.sdmp	JoeSecurity_Nanocore	Yara detected Nanocore RAT	Joe Security	
00000008.00000000.320538954.000000000040 2000.00000040.00000001.sdmp	NanoCore	unknown	Kevin Breen <kevin@techanarchy.net>	• 0xfcf5:$a: NanoCore • 0xfd05:$a: NanoCore • 0xff39:$a: NanoCore • 0xff4d:$a: NanoCore • 0xff8d:$a: NanoCore • 0xfd54:$b: ClientPlugin • 0xff56:$b: ClientPlugin • 0xff96:$b: ClientPlugin • 0xfe7b:$c: ProjectData • 0x10882:$d: DESCrypto • 0x1824e:$e: KeepAlive • 0x1623c:$g: LogClientMessage • 0x12437:$i: get_Connected • 0x10bb8:$j: #=q • 0x10be8:$j: #=q • 0x10c04:$j: #=q • 0x10c34:$j: #=q • 0x10c50:$j: #=q • 0x10c6c:$j: #=q • 0x10c9c:$j: #=q • 0x10cb8:$j: #=q

Source	Rule	Description	Author	Strings
00000000.00000002.325988757.000000000412 1000.00000004.00000001.sdmp	Nanocore_RAT_Gen_2	Detetcs the Nanocore RAT	Florian Roth	• 0x6e50d:$x1: NanoCore.ClientPluginHost • 0xa112d:$x1: NanoCore.ClientPluginHost • 0xd3b4d:$x1: NanoCore.ClientPluginHost • 0x6e54a:$x2: IClientNetworkHost • 0xa116a:$x2: IClientNetworkHost • 0xd3b8a:$x2: IClientNetworkHost • 0x7207d:$x3: #=qjgz7ljmpp0J7FvL9dmi8ctJILdgtcbw 8JYUc6GC8MeJ9B11Crfg2Djxcf0p8PZGe • 0xa4c9d:$x3: #=qjgz7ljmpp0J7FvL9dmi8ctJILdgtcbw 8JYUc6GC8MeJ9B11Crfg2Djxcf0p8PZGe • 0xd76bd:$x3: #=qjgz7ljmpp0J7FvL9dmi8ctJILdgtcbw 8JYUc6GC8MeJ9B11Crfg2Djxcf0p8PZGe
Click to see the 19 entries				

Unpacked PEs

Source	Rule	Description	Author	Strings
8.0.RegSvcs.exe.400000.0.unpack	Nanocore_RAT_Gen_2	Detetcs the Nanocore RAT	Florian Roth	• 0x1018d:$x1: NanoCore.ClientPluginHost • 0x101ca:$x2: IClientNetworkHost • 0x13cfd:$x3: #=qjgz7ljmpp0J7FvL9dmi8ctJILdgtcbw 8JYUc6GC8MeJ9B11Crfg2Djxcf0p8PZGe
8.0.RegSvcs.exe.400000.0.unpack	Nanocore_RAT_Feb18_1	Detects Nanocore RAT	Florian Roth	• 0xff05:$x1: NanoCore Client.exe • 0x1018d:$x2: NanoCore.ClientPluginHost • 0x117c6:$s1: PluginCommand • 0x117ba:$s2: FileCommand • 0x1266b:$s3: PipeExists • 0x18422:$s4: PipeCreated • 0x101b7:$s5: IClientLoggingHost
8.0.RegSvcs.exe.400000.0.unpack	JoeSecurity_Nanocore	Yara detected Nanocore RAT	Joe Security	
8.0.RegSvcs.exe.400000.0.unpack	NanoCore	unknown	Kevin Breen <kevin@techanarchy.net>	• 0xfef5:$a: NanoCore • 0xff05:$a: NanoCore • 0x10139:$a: NanoCore • 0x1014d:$a: NanoCore • 0x1018d:$a: NanoCore • 0xff54:$b: ClientPlugin • 0x10156:$b: ClientPlugin • 0x10196:$b: ClientPlugin • 0x1007b:$c: ProjectData • 0x10a82:$d: DESCrypto • 0x1844e:$e: KeepAlive • 0x1643c:$g: LogClientMessage • 0x12637:$i: get_Connected • 0x10db8:$j: #=q • 0x10de8:$j: #=q • 0x10e04:$j: #=q • 0x10e34:$j: #=q • 0x10e50:$j: #=q • 0x10e6c:$j: #=q • 0x10e9c:$j: #=q • 0x10eb8:$j: #=q
0.2.AwgHpwrCpq.exe.313f4f0.2.raw.unpack	JoeSecurity_AntiVM_3	Yara detected AntiVM_3	Joe Security	
Click to see the 37 entries				

Sigma Overview

AV Detection:

Sigma detected: NanoCore

E-Banking Fraud:

Sigma detected: NanoCore

System Summary:

Sigma detected: Bad Opsec Defaults Sacrificial Processes With Improper Arguments

Sigma detected: Suspicius Add Task From User AppData Temp

Sigma detected: Powershell Defender Exclusion

Sigma detected: Possible Applocker Bypass

Sigma detected: Non Interactive PowerShell

Sigma detected: T1086 PowerShell Execution

Stealing of Sensitive Information:

Sigma detected: NanoCore

Remote Access Functionality:

Sigma detected: NanoCore

Jbx Signature Overview

Click to jump to signature section

AV Detection:

Found malware configuration

Multi AV Scanner detection for submitted file

Antivirus detection for URL or domain

Multi AV Scanner detection for dropped file

Yara detected Nanocore RAT

Machine Learning detection for sample

Machine Learning detection for dropped file

Networking:

C2 URLs / IPs found in malware configuration

E-Banking Fraud:

Yara detected Nanocore RAT

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:

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

Malware Analysis System Evasion:

Yara detected AntiVM3

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

HIPS / PFW / Operating System Protection Evasion:

Writes to foreign memory regions

Allocates memory in foreign processes

Injects a PE file into a foreign processes

Adds a directory exclusion to Windows Defender

Stealing of Sensitive Information:

Yara detected Nanocore RAT

Remote Access Functionality:

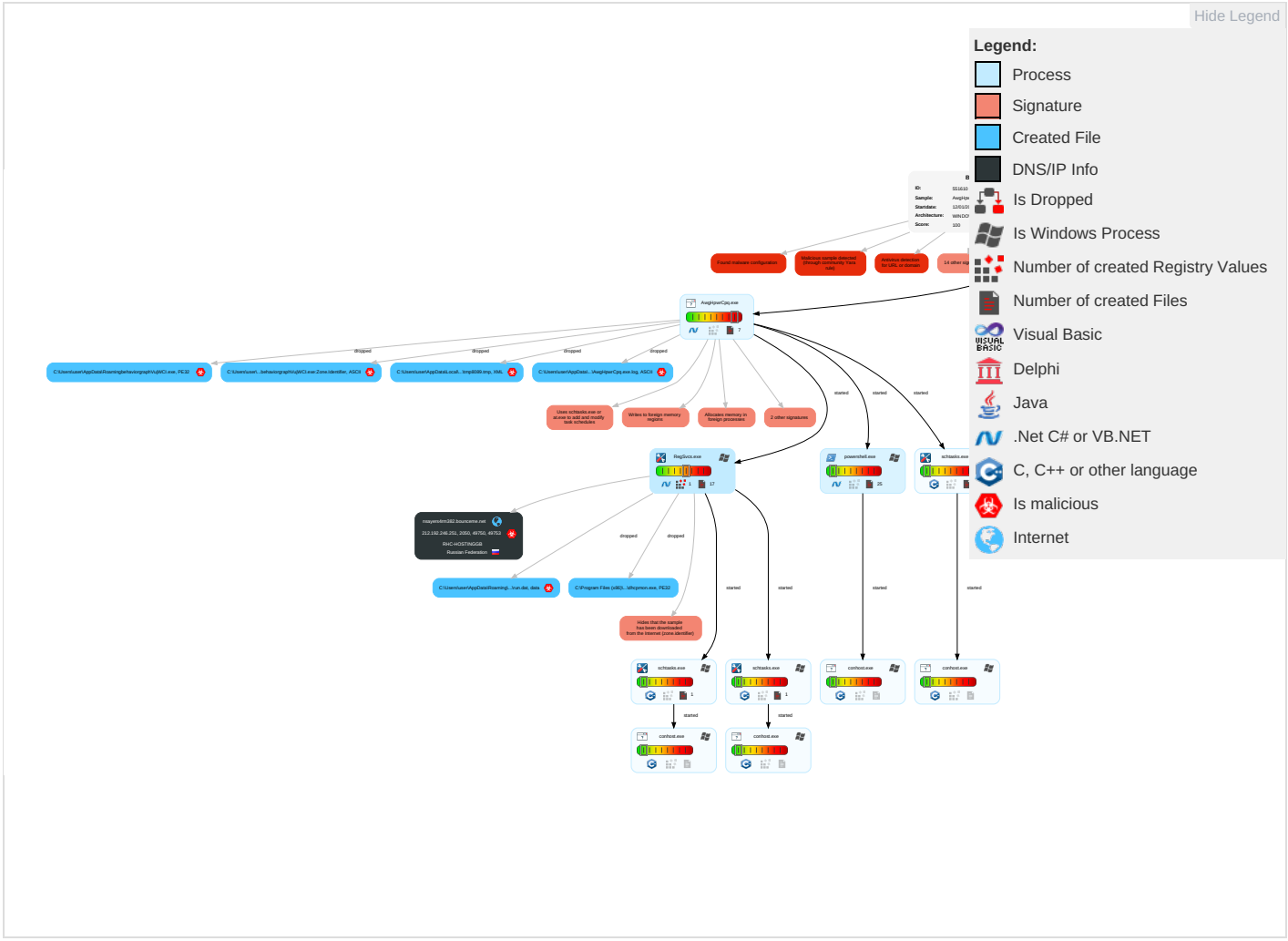
Detected Nanocore Rat

Yara detected Nanocore RAT

Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Netw Effec
Valid Accounts	Windows Management Instrumentation 1	Scheduled Task/Job 1	Access Token Manipulation 1	Masquerading 2	OS Credential Dumping	Security Software Discovery 2 1 1	Remote Services	Archive Collected Data 1 1	Exfiltration Over Other Network Medium	Encrypted Channel 1	Eave Inse Netw Com
Default Accounts	Scheduled Task/Job 1	Boot or Logon Initialization Scripts	Process Injection 3 1 2	Disable or Modify Tools 1 1	LSASS Memory	Process Discovery 2	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	Non-Standard Port 1	Expl Redi Calls
Domain Accounts	At (Linux)	Logon Script (Windows)	Scheduled Task/Job 1	Virtualization/Sandbox Evasion 2 1	Security Account Manager	Virtualization/Sandbox Evasion 2 1	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Remote Access Software 1	Expl Trac Loca
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	Access Token Manipulation 1	NTDS	Application Window Discovery 1	Distributed Component Object Model	Input Capture	Scheduled Transfer	Non-Application Layer Protocol 1	SIM Swa
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	Process Injection 3 1 2	LSA Secrets	File and Directory Discovery 1	SSH	Keylogging	Data Transfer Size Limits	Application Layer Protocol 1 1	Mani Devi Com
Replication Through Removable Media	Launchd	Rc.common	Rc.common	Deobfuscate/Decode Files or Information 1	Cached Domain Credentials	System Information Discovery 1 2	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multiband Communication	Jam Deni Serv
External Remote Services	Scheduled Task	Startup Items	Startup Items	Hidden Files and Directories 1	DCSync	Network Sniffing	Windows Remote Management	Web Portal Capture	Exfiltration Over Alternative Protocol	Commonly Used Port	Rogu Acce
Drive-by Compromise	Command and Scripting Interpreter	Scheduled Task/Job	Scheduled Task/Job	Obfuscated Files or Information 2	Proc Filesystem	Network Service Scanning	Shared Webroot	Credential API Hooking	Exfiltration Over Symmetric Encrypted Non-C2 Protocol	Application Layer Protocol	Dow Inse Prot
Exploit Public-Facing Application	PowerShell	At (Linux)	At (Linux)	Software Packing 1 3	/etc/passwd and /etc/shadow	System Network Connections Discovery	Software Deployment Tools	Data Staged	Exfiltration Over Asymmetric Encrypted Non-C2 Protocol	Web Protocols	Rogu Base

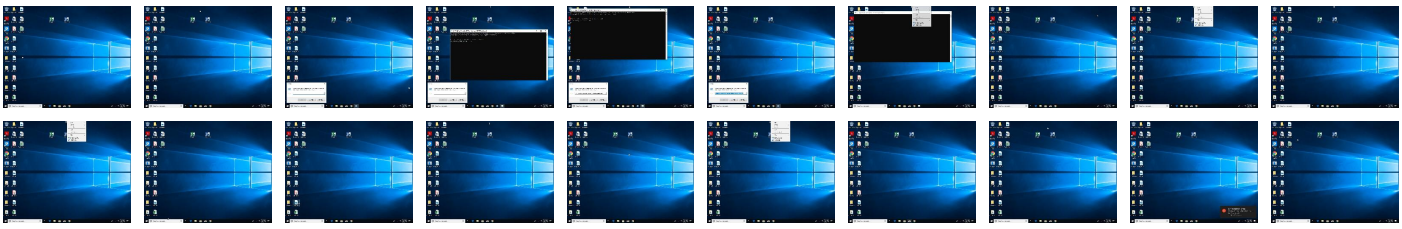
Behavior Graph



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
AwgHpwrCpq.exe	31%	Virustotal		Browse
AwgHpwrCpq.exe	53%	ReversingLabs	ByteCode-MSIL.Trojan.AgentTesla	
AwgHpwrCpq.exe	100%	Joe Sandbox ML		

Dropped Files

Source	Detection	Scanner	Label	Link
C:\Users\user\AppData\Roaming\GVujWCI.exe	100%	Joe Sandbox ML		
C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe	0%	Metadefender		Browse
C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe	0%	ReversingLabs		
C:\Users\user\AppData\Roaming\GVujWCI.exe	53%	ReversingLabs	ByteCode-MSIL.Trojan.AgentTesla	

Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
8.0.RegSvcs.exe.400000.1.unpack	100%	Avira	TR/Dropper.MSIL.Gen7		Download File
8.0.RegSvcs.exe.400000.2.unpack	100%	Avira	TR/Dropper.MSIL.Gen7		Download File
8.0.RegSvcs.exe.400000.3.unpack	100%	Avira	TR/Dropper.MSIL.Gen7		Download File
8.0.RegSvcs.exe.400000.0.unpack	100%	Avira	TR/Dropper.MSIL.Gen7		Download File

Source	Detection	Scanner	Label	Link	Download
8.0.RegSvcs.exe.400000.4.unpack	100%	Avira	TR/Dropper.MSIL.Gen7		Download File

Domains

No Antivirus matches

URLs

Source	Detection	Scanner	Label	Link
http://www.founder.com.cn/cn/bThe	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/Y0CoF	0%	Avira URL Cloud	safe	
http://www.founder.com.cn/cnW	0%	URL Reputation	safe	
http://www.tiro.com	0%	URL Reputation	safe	
http://www.goodfont.co.kr	0%	URL Reputation	safe	
http://www.carterandcone.com	0%	URL Reputation	safe	
http://www.sajatypeworks.comte;	0%	Avira URL Cloud	safe	
http://www.fontbureau.comiona	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.jiyu-kobo.co.jp/5	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/jp/m	0%	URL Reputation	safe	
http://www.galapagosdesign.com/DPlease	0%	URL Reputation	safe	
http://www.sandoll.co.kr	0%	URL Reputation	safe	
http://www.fontbureau.com5	0%	Avira URL Cloud	safe	
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	
127.0.0.1	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/Z	0%	URL Reputation	safe	
nsayers4rm382.bounceme.net	100%	Avira URL Cloud	malware	
http://www.tiro.comslnt	0%	URL Reputation	safe	
http://www.tiro.comx	0%	Avira URL Cloud	safe	
http://www.carterandcone.comTC	0%	URL Reputation	safe	
http://www.carterandcone.compo(	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/P	0%	URL Reputation	safe	
http://www.fontbureau.co	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/l	0%	URL Reputation	safe	
http://www.tiro.comlic	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/jp/	0%	URL Reputation	safe	
http://www.fontbureau.comd	0%	URL Reputation	safe	
http://www.fontbureau.comaF	0%	Avira URL Cloud	safe	
http://www.carterandcone.coml	0%	URL Reputation	safe	
http://www.founder.com.cn/cn	0%	URL Reputation	safe	
http://www.carterandcone.comlta	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/u	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/n	0%	URL Reputation	safe	
http://www.carterandcone.com-u	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/d	0%	URL Reputation	safe	
http://www.sajatypeworks.comez	0%	Avira URL Cloud	safe	

Domains and IPs

Contacted Domains

Name	IP	Active	Malicious	Antivirus Detection	Reputation
nsayers4rm382.bounceme.net	212.192.246.251	true	true		unknown

Contacted URLs

Name	Malicious	Antivirus Detection	Reputation
127.0.0.1	true	• Avira URL Cloud: safe	unknown
nsayers4rm382.bounceme.net	true	• Avira URL Cloud: malware	unknown

URLs from Memory and Binaries

Contacted IPs

Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
212.192.246.251	nsayers4rm382.bounceme.net	Russian Federation		205220	RHC-HOSTINGGB	true

General Information

Joe Sandbox Version:	34.0.0 Boulder Opal
Analysis ID:	551610
Start date:	12.01.2022
Start time:	11:20:51
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 10m 12s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	AwgHpwrCpq.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:	0
Technologies:	• HCA enabled • EGA enabled • HDC enabled • AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal100.troj.evad.winEXE@21/22@18/1
EGA Information:	• Successful, ratio: 75%
HDC Information:	• Successful, ratio: 4.9% (good quality ratio 3.8%) • Quality average: 54.6% • Quality standard deviation: 35.5%
HCA Information:	• Successful, ratio: 99% • 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:	Show All

Simulations

Behavior and APIs

Time	Type	Description
11:21:57	API Interceptor	1x Sleep call for process: AwgHpwrCpq.exe modified
11:22:01	API Interceptor	35x Sleep call for process: powershell.exe modified
11:22:07	Autostart	Run: HKLM\Software\Microsoft\Windows\CurrentVersion\Run DHCP Monitor C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe
11:22:09	Task Scheduler	Run new task: DHCP Monitor path: "C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe" s>$(Arg0)
11:22:11	Task Scheduler	Run new task: DHCP Monitor Task path: "C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe" s>$(Arg0)
11:22:11	API Interceptor	853x Sleep call for process: RegSvcs.exe modified

Joe Sandbox View / Context

IPs

No context

Domains

No context

ASN

No context

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files

C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe

Process:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe
File Type:	PE32 executable (console) Intel 80386 Mono/.Net assembly, for MS Windows
Category:	dropped
Size (bytes):	32768
Entropy (8bit):	3.7515815714465193
Encrypted:	false
SSDEEP:	384:BOj9Y8/gS7SDriLGKq1MHR5U4Ag6ihJSxUCR1rgCPKabK2t0X5P7DZ+JgWSW72uw:B+gSAdN1MH3HAFRJngW2u
MD5:	71369277D09DA0830C8C59F9E22BB23A
SHA1:	37F9781314F0F6B7E9CB529A573F2B1C8DE9E93F
SHA-256:	D4527B7AD2FC4778CC5BE8709C95AEA44EAC0568B367EE14F7357D72898C3698
SHA-512:	2F470383E3C796C4CF212EC280854DBB9E7E8C8010CE6857E58F8E7066D7516B7CD7039BC5C0F547E1F5C7F9F2287869ADFFB2869800B08B2982A88BE96E9FB7
Malicious:	false
Antivirus:	• Antivirus: Metadefender, Detection: 0%, Browse • Antivirus: ReversingLabs, Detection: 0%
Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....$.....PE..L.....{Z.....P... .....k... .....@.. .....[.. ..@.....k..K..... k..... ....H.....text....K... ...P..... ..`.rsrc.....`.....@..@.rel oc.....p.....@..B..... ....

C:\Users\user\AppData\Local\Microsoft\CLR_v2.0_32\UsageLogs\AwgHpwrCpq.exe.log

Process:	C:\Users\user\Desktop\AwgHpwrCpq.exe
File Type:	ASCII text, with CRLF line terminators
Category:	modified
Size (bytes):	659

C:\Users\user\AppData\Local\Microsoft\CLR_v2.0_32\UsageLogs\AwgHpwrCpq.exe.log	
Entropy (8bit):	5.2661344468761735
Encrypted:	false
SSDEEP:	12:Q3LaJU20NaL10U29hJ5g1B0U2ukyrFk70U2U/N0Ug+9Yz9tv:MLF20NaL329hJ5g522rW2U/Pz2T
MD5:	3C153E5BCCA87FF6E091634EE977299F
SHA1:	6DE85803E7FA00C03CE809243EB8162DF036430A
SHA-256:	F0705BDCE38ADB33CA8B414DDB85718985660BC73E0BE4439E0A94384A37797D
SHA-512:	54BDFFA72A0D4122B5B79B092D7E8C3213EB30AE2858188748E52ADD65ADE2F2F887892C06BB8ED790C19F1ED949176B9A9F0113679EF38B74387A189E6DC74
Malicious:	**true**
Preview:	1,"fusion","GAC",0..3,"C:\Windows\assembly\NativeImages_v2.0.50727_32\System\1ffc437de59fb69ba2b865ffdc98ffd1\System.ni.dll",0..3,"C:\Windows\assembly\NativeImages_v2.0.50727_32\System.Drawing\54d944b3ca0ea1188d700fbd8089726b\System.Drawing.ni.dll",0..3,"C:\Windows\assembly\NativeImages_v2.0.50727_32\System.Windows.Forms\bd8d59c984c9f5f2695f64341115cdf0\System.Windows.Forms.ni.dll",0..3,"C:\Windows\assembly\NativeImages_v2.0.50727_32\System.Transactions\aa840ffb0dd775d9eb8d66c8a8e8cdd9\System.Transactions.ni.dll",0..3,"C:\Windows\assembly\NativeImages_v2.0.50727_32\Microsoft.VisualBas#\cd7c74fce2a0eab72cd25cbe4bb61614\Microsoft.VisualBasic.ni.dll",0..

C:\Users\user\AppData\Local\Microsoft\CLR_v2.0_32\UsageLogs\RegSvcs.exe.log	
Process:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe
File Type:	ASCII text, with CRLF line terminators
Category:	modified
Size (bytes):	120
Entropy (8bit):	5.016405576253028
Encrypted:	false
SSDEEP:	3:QHXMKaoWglAFXMWA2yTMGfsbNXLVd49Am12MFuAvOAsDeieVyn:Q3LawlAFXMWTyAGCFLIP12MUAvvrs
MD5:	50DEC1858E13F033E6DCA3CBFAD5E8DE
SHA1:	79AE1E9131B0FAF215B499D2F7B4C595AA120925
SHA-256:	14A557E226E3BA8620BB3A70035E1E316F1E9FB5C9E8F74C07110EE90B8D8AE4
SHA-512:	1BD73338DF685A5B57B0546E102ECFDEE65800410D6F77845E50456AC70DE72929088AF19B59647F01CBA7A5ACFB399C52D9EF2402A9451366586862EF88E7BF
Malicious:	false
Preview:	1,"fusion","GAC",0..2,"System.EnterpriseServices, Version=2.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..

C:\Users\user\AppData\Local\Microsoft\CLR_v2.0_32\UsageLogs\dhcpmon.exe.log	
Process:	C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe
File Type:	ASCII text, with CRLF line terminators
Category:	modified
Size (bytes):	120
Entropy (8bit):	5.016405576253028
Encrypted:	false
SSDEEP:	3:QHXMKaoWglAFXMWA2yTMGfsbNXLVd49Am12MFuAvOAsDeieVyn:Q3LawlAFXMWTyAGCFLIP12MUAvvrs
MD5:	50DEC1858E13F033E6DCA3CBFAD5E8DE
SHA1:	79AE1E9131B0FAF215B499D2F7B4C595AA120925
SHA-256:	14A557E226E3BA8620BB3A70035E1E316F1E9FB5C9E8F74C07110EE90B8D8AE4
SHA-512:	1BD73338DF685A5B57B0546E102ECFDEE65800410D6F77845E50456AC70DE72929088AF19B59647F01CBA7A5ACFB399C52D9EF2402A9451366586862EF88E7BF
Malicious:	false
Preview:	1,"fusion","GAC",0..2,"System.EnterpriseServices, Version=2.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..

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):	22284
Entropy (8bit):	5.602699341333266
Encrypted:	false
SSDEEP:	384:8tCDu+0QwVEdn1qj+ARwSBKnAjultI277Y9gtrSJ3xCT1MabZlbAV7cWMiiZBDIL:Bd1c64KAClfJfxcQCqfwoPVA
MD5:	3048DF741C5E308B7020EB7B6CD49868
SHA1:	F55A0E9D4A4ABD132038ABF506A565C9AE56B20A
SHA-256:	380DB14C232149B962C830BA6150E76BFFE4D28945CBAA502539AB0DCAA346A6
SHA-512:	4776B63353BA66A4F0A17F129F8AA263937907A3AD83711D05D8E38ECEB684DEFEE7EF218EC12A311EAFE55E4B5A1E9E30381D17361622F646B98C7010977D41
Malicious:	false
Preview:	@...e.....|.....e.....B...B.....@.....H.....<@.^.L."My...:R..... .Microsoft.PowerShell.ConsoleHostD.....fZve...F.....x.).....System.Management.Automation4.....[...{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_0w2huebk.vkv.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:	4DFF4EA340F0A823F15D3F4F01AB62EAE0E5DA579CCB851F8DB9DFE84C58B2B37B89903A740E1EE172DA793A6E79D560E5F7F9BD058A12A280433ED6FA4651 A
Malicious:	false
Preview:	 1

C:\Users\user\AppData\Local\Temp__PSScriptPolicyTest_f0xadrza.5l3.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:	4DFF4EA340F0A823F15D3F4F01AB62EAE0E5DA579CCB851F8DB9DFE84C58B2B37B89903A740E1EE172DA793A6E79D560E5F7F9BD058A12A280433ED6FA4651 A
Malicious:	false
Preview:	 1

C:\Users\user\AppData\Local\Temp\tmp5094.tmp	
Process:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe
File Type:	XML 1.0 document, ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	1320
Entropy (8bit):	5.135021273392143
Encrypted:	false
SSDEEP:	24:2dH4+S/4oL600QlMhEMjn5pwjVLUYODOLG9RJh7h8gK0mn4xtn:cbk4oL600QydbQxIYODOLedq3Z4j
MD5:	40B11EF601FB28F9B2E69D36857BF2EC
SHA1:	B6454020AD2CEED193F4792B77001D0BD741B370
SHA-256:	C51E12D18CC664425F6711D8AE2507068884C7057092CFA11884100E1E9D49E1
SHA-512:	E3C5BCC714CBFCA4B8058DDCDDF231DCEFA69C15881CE3F8123E59ED45CFB5DA052B56E1945DCF8DC7F800D62F9A4EECB82BCA69A66A1530787AEFFEB15E 2BD5
Malicious:	false
Preview:	<?xml version="1.0" encoding="UTF-16"?>..<Task version="1.2" xmlns="http://schemas.microsoft.com/windows/2004/02/mit/task">.. <RegistrationInfo />.. <Triggers />.. <Principals>.. <Principal id="Author">.. <LogonType>InteractiveToken</LogonType>.. <RunLevel>HighestAvailable</RunLevel>.. </Principal>.. </Principals>.. <Settings>.. <MultipleInstancesPolicy>Parallel</MultipleInstancesPolicy>.. <DisallowStartIfOnBatteries>false</DisallowStartIfOnBatteries>.. <StopIfGoingOnBatteries>false</StopIfGoingOnBatteries>.. <AllowHardTerminate>true</AllowHardTerminate>.. <StartWhenAvailable>false</StartWhenAvailable>.. <RunOnlyIfNetworkAvailable>false</RunOnlyIfNetworkAvailable>.. <IdleSettings>.. <StopOnIdleEnd>false</StopOnIdleEnd>.. <RestartOnIdle>false</RestartOnIdle>.. </IdleSettings>.. <AllowStartOnDemand>true</AllowStartOnDemand>.. <Enabled>true</Enabled>.. <Hidden>false</Hidden>.. <RunOnlyIfIdle>false</RunOnlyIfIdle>.. <Wak

C:\Users\user\AppData\Local\Temp\tmp5F3B.tmp	
Process:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe
File Type:	XML 1.0 document, ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	1310
Entropy (8bit):	5.109425792877704
Encrypted:	false
SSDEEP:	24:2dH4+S/4oL600QlMhEMjn5pwjVLUYODOLG9RJh7h8gK0R3xtn:cbk4oL600QydbQxIYODOLedq3S3j
MD5:	5C2F41CFC6F988C859DA7D727AC2B62A
SHA1:	68999C85FC7E37BAB9216E0099836D40D4545C1C
SHA-256:	98B6E66B6C2173B9B91FC97FE51805340EFDE978B695453742EBAB631018398B
SHA-512:	B5DA5DA378D038AFBF8A7738E47921ED39F9B726E2CAA2993D915D9291A3322F94EFE8CCA6E7AD678A670DB19926B22B20E5028460FCC89CEA7F6635E755733

C:\Users\user\AppData\Local\Temp\tmp5F3B.tmp	
Malicious:	false
Preview:	<?xml version="1.0" encoding="UTF-16"?>..<Task version="1.2" xmlns="http://schemas.microsoft.com/windows/2004/02/mit/task">.. <RegistrationInfo />.. <Triggers />.. <Principals>.. <Principal id="Author">.. <LogonType>InteractiveToken</LogonType>.. <RunLevel>HighestAvailable</RunLevel>.. </Principal>.. </Principals>.. <Settings>.. <MultipleInstancesPolicy>Parallel</MultipleInstancesPolicy>.. <DisallowStartIfOnBatteries>false</DisallowStartIfOnBatteries>.. <StopIfGoingOnBatteries>false</StopIfGoingOnBatteries>.. <AllowHardTerminate>true</AllowHardTerminate>.. <StartWhenAvailable>false</StartWhenAvailable>.. <RunOnlyIfNetworkAvailable>false</RunOnlyIfNetworkAvailable>.. <IdleSettings>.. <StopOnIdleEnd>false</StopOnIdleEnd>.. <RestartOnIdle>false</RestartOnIdle>.. </IdleSettings>.. <AllowStartOnDemand>true</AllowStartOnDemand>.. <Enabled>true</Enabled>.. <Hidden>false</Hidden>.. <RunOnlyIfIdle>false</RunOnlyIfIdle>.. <Wak

C:\Users\user\AppData\Local\Temp\tmp8089.tmp	
Process:	C:\Users\user\Desktop\AwgHpwrCpq.exe
File Type:	XML 1.0 document, ASCII text
Category:	dropped
Size (bytes):	1594
Entropy (8bit):	5.154382393443975
Encrypted:	false
SSDEEP:	24:2di4+S2qh/Q1K1y1mokUnrKMhEMOFGpwOzNgU3ODOiIQRvh7hwrgXuNtvjxvn:cge4MYrFdOFzOzN33ODOiDdKrsuTvdv
MD5:	5C4F389D0002E4D3AE7B0B972078F1BE
SHA1:	D7106A2419FDADE9A606EBF3A58AE78A4171637D
SHA-256:	5F8BD13D347EF773E605204EA7A2E4AD37BCF2429B9A0F2A25C0F2151315BD30
SHA-512:	E2ABE78AE04EBBB8F74BC6F1157A41B99AAF1BC580EFD05D816B30FEE18D7FBA908CB52DD8AF931B00D651968AF435871D0FFA13CFB0096BC8F7CE82171AAC05
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>true</StartWhenAvailable>. <

C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\catalog.dat	
Process:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe
File Type:	data
Category:	dropped
Size (bytes):	232
Entropy (8bit):	7.024371743172393
Encrypted:	false
SSDEEP:	6:X4LDAnybgCFcpJSQwP4d7ZrqJgTFwoaw+9XU4:X4LEnybgCFCtvd7ZrCgpwoaw+Z9
MD5:	32D0AAE13696FF7F8AF33B2D22451028
SHA1:	EF80C4E0DB2AE8EF288027C9D3518E6950B583A4
SHA-256:	5347661365E7AD2C1ACC27AB0D150FFA097D9246BB3626FCA06989E976E8DD29
SHA-512:	1D77FC13512C0DBC4EFD7A66ACB502481E4EFA0FB73D0C7D0942448A72B9B05BA1EA78DDF0BE966363C2E3122E0B631DB7630D044D08C1E1D32B9FB025C356A5
Malicious:	false
Preview:	Gj.h\.3.A...5.x..&...i+..c(1.P..P.cLT...A.b.....4h...t.+..Z\.. .i.....@.3..{...grv+V...B.....].P...W.4C}uL.....s~..F...}.....E.....E...6E.....{...{.yS...7..".hK.!.x.2..i..zJ... ....f..?._....0. :e[7w{1.!.4.....&.

C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\run.dat	
Process:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe
File Type:	data
Category:	dropped
Size (bytes):	8
Entropy (8bit):	3.0
Encrypted:	false
SSDEEP:	3:Zul4:k4
MD5:	5280FF970A69A55B91D533321E2DD28B
SHA1:	A0F546E63C394B6D59DAD11407B0E3252280E5F1
SHA-256:	8CFBAB91928EC5070392C748EEE24E1F2C7113914D7A292C05E090733E3010EB
SHA-512:	664313D9D6D9B87FBC7F86BF2AFFFBEF0D966F3D71C09EAE0E4C7211CBAAFCE508F37B621D92B374EFF69E034E9D5FB0BB63FA6580070185EB1A3D4BFE243CF6
Malicious:	**true**
Preview:	.....H

C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\settings.bak	
Process:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe
File Type:	data

C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\settings.bak	
Category:	dropped
Size (bytes):	24
Entropy (8bit):	4.584962500721156
Encrypted:	false
SSDEEP:	3:9bzY6oRDJoTBn:RzWDqTB
MD5:	3FCC766D28BFD974C68B38C27D0D7A9A
SHA1:	45ED19A78D9B79E46EDBFC3E3CA58E90423A676B
SHA-256:	39A25F1AB5099005A74CF04F3C61C3253CD9BDA73B85228B58B45AAA4E838641
SHA-512:	C7D47BDAABEEBB8C9D9B31CC4CE968EAF291771762FA022A2F55F9BA4838E71FDBD3F83792709E47509C5D94629D6D274CC933371DC01560D13016D944012D 5
Malicious:	false
Preview:	9iH...}Z.4..f.....l.d

C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\settings.bin	
Process:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe
File Type:	data
Category:	dropped
Size (bytes):	40
Entropy (8bit):	5.221928094887364
Encrypted:	false
SSDEEP:	3:9bzY6oRDMjmPl:RzWDMCd
MD5:	AE0F5E6CE7122AF264EC533C6B15A27B
SHA1:	1265A495C42EED76CC043D50C60C23297E76CCE1
SHA-256:	73B0B92179C61C26589B47E9732CE418B07EDEE3860EE5A2A5FB06F3B8AA9B26
SHA-512:	DD44C2D24D4E3A0F0B988AD3D04683B5CB1282980431346498BE33B2512CE0C9B1A8E7D893B9F66FBBCDD901E2B0646C4533FB6C0C8C4AFCB95A0EFB95D44 F8
Malicious:	false
Preview:	9iH...}Z.4..f..... 8.j....|.&X..e.F.*.

C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\storage.dat	
Process:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe
File Type:	data
Category:	dropped
Size (bytes):	426840
Entropy (8bit):	**7.999608491116724**
Encrypted:	**true**
SSDEEP:	12288:zKf137EiDsTjevgA4p0V7njXuWSvdVU7V4OC0Rr:+134i2lp67i5d8+OCg
MD5:	963D5E2C9C0008DFF05518B47C367A7F
SHA1:	C183D601FABBC9AC8FBFA0A0937DECC677535E74
SHA-256:	5EACF2974C9BB2C2E24CDC651C4840DD6F4B76A98F0E85E90279F1DBB2E6F3C0
SHA-512:	0C04E1C1A13070D48728D9F7F300D9B26DEC6EC8875D8D3017EAD52B9EE5BDF9B651A7F0FCC537761212831107646ED72B8ED017E7477E600BC0137EF857AE2
Malicious:	false
Preview:	..g&jo...IPg...GM....R>i...o...I.>.&.r{....8...}...E....v.!7.u3e.. .....db...}.....".t(.xC9.cp.B....7...'.....%.....w.^.._.....B.W%.<..i.0.{9.xS...5...)..w..$..C..?`F..u.5.T.X.w'Si..z.n{...Y!m. ..RA...xg....[7...z..9@.K.-...T..+.ACe....R....enO.....AoNMT.\^....}H&..4I...B.:..@..J...v..rI5..kP.....2j....B..B.~.T..>.c..emW;Rn<9..[.r.o....R[....@=...:...L.g<.....I..%4[.G^.~.l'.....v .p&.....+..S...9d/.{..H.`@.1.....f.\s...X.a.].<.h*...J4*...k.x....%3.....3.c..?%....>.!.}..)(.{...H...3..`].Q.[sN..JX(.%pH....+.....(...v.....H...3..8.a_..J..?4...y.N(..D.*h..g.jD..I...44 Q?..N.....oX.A.....I...n?./.....$.!..;.^9"H.....*...OkF....v.m_.e.v..f...."...bq{.....O.-....%R+...-..P.i..t5....2Z# ...#...,L..{..j..heT -=Z.P;...g.m)<owJ].J..../.p..8.u8.&..#.m9...j%..g&... .g.x.I,...u.[....>./W.....*X...b*Z...ex.0..x.}.....Tb...[..H_M._.^N.d&...g._."@4N.pDs].GbT.....&p.....Nw...%$=.....{..J.1....2....<E{..<!G..

C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\task.dat	
Process:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe
File Type:	ASCII text, with no line terminators
Category:	dropped
Size (bytes):	57
Entropy (8bit):	4.795707286467131
Encrypted:	false
SSDEEP:	3:oMty8WbSX/MNn:oMLWus
MD5:	D685103573539B7E9FDBF5F1D7DD96CE
SHA1:	4B2FE6B5C0B37954B314FCAEE1F12237A9B02D07
SHA-256:	D78BC23B0CA3EDDF52D56AB85CDC30A71B3756569CB32AA2F6C28DBC23C76E8E
SHA-512:	17769A5944E8929323A34269ABEEF0861D5C6799B0A27F5545FBFADC80E5AB684A471AD6F6A7FC623002385154EA89DE94013051E09120AB94362E542AB0F1DD
Malicious:	false
Preview:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe

C:\Users\user\AppData\Roaming\GVujWCI.exe	
Process:	C:\Users\user\Desktop\AwgHpwrCpq.exe
File Type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Category:	dropped
Size (bytes):	424448
Entropy (8bit):	7.940710439386542
Encrypted:	false
SSDEEP:	12288:de01WUknsn9cOCfDAw214ZcSWqFGHAHP07:80V9jCnPZcSDsS
MD5:	525C479A4A2EFC75301C47932E47A2A5
SHA1:	86CAE4789FB9AB6AFAA368D1D7446B4EDC6820D5
SHA-256:	64EB8C47B054D4CFF298DFF325C44CBEDF6D4E42A7C950EAB90656B4F384287A
SHA-512:	E075CC1C83B0935FD0FEF4BB1D1CCBBA16178CD8383EDF0378195BD60D2668DE37F265A2EDE70773AC89CE905530932050C3E487F28287073FCD7FEEB5A4C9E
Malicious:	**true**
Antivirus:	• Antivirus: Joe Sandbox ML, Detection: 100% • Antivirus: ReversingLabs, Detection: 53%
Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....$.....PE..L...X..a.....p..... .....@.. .....@..W..... ....H.....text....o... ...p..... ..`.rsrc.....r.....@..@.reloc.....x.....@..B.....H.....&...g.....C.....*".(.....*.~....*.....*>.(.....X(.....*>.(.....Y(.....*>#.....@.....*B.(.....}....*..*.r...p.{....o....(....z"..(....*..s....*B.(.....}....*r.r...p.{....o....(....(....z.s)...*"..o*...*"..o+...*"..o,...*&...(-...*..o....*..o/...*..o0...*"..(1...*"..(2...*"..(3...*.s4...*"..o5...*"..o6...*"..o7...*..(8...*..o9...*..(:...*...}.....(@.....}.....}.....(I....*>..(.....*..oT...*..oU...

C:\Users\user\AppData\Roaming\GVujWCI.exe:Zone.Identifier	
Process:	C:\Users\user\Desktop\AwgHpwrCpq.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

C:\Users\user\Documents\20220112\PowerShell_transcript.035347.8FhJ5YXh.20220112112200.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):	5777
Entropy (8bit):	5.411163730512081
Encrypted:	false
SSDEEP:	96:BZHhaNnqDo1ZCZ8haNnqDo1ZuNpLRjZUhaNnqDo1ZachhgZn:p
MD5:	E9EF4996F33912C86BAA57CDD5936554
SHA1:	F74420353FF479B483E2164B24F6AF63D2C8B2CA
SHA-256:	11EB094D9ACF31768DB9B2C12A7ACA64F5D7964731AD162A78CA354BC586D392
SHA-512:	E3C1221CE1B7684452F632E349CFADD182BE326176D468A3BCE04E3A90996D4196C9F56C131A78B4C61533276D71E5BA4D99F042603C0BF924BCF92C42539842
Malicious:	false
Preview:	.**********..Windows PowerShell transcript start..Start time: 20220112112201..Username: computer\user..RunAs User: computer\user..Configuration Name: ..Machine: 035347 (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\GVujWCI.exe..Process ID: 6684..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: 20220112112201..**********..PS>Add-MpPreference -ExclusionPath C:\Users\user\AppData\Roaming\GVujWCI.exe..**********..Windows PowerShell transcript start..Start time: 20220112112620..Username: computer\user..RunAs User: computer\user..Con

\Device\ConDrv	
Process:	C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	1145
Entropy (8bit):	4.462201512373672
Encrypted:	false
SSDEEP:	24:zKLXkzPDObntKlglUEnfQtvNuNpKOK5aM9YJC:zKL0zPDQntKKH1MqJC

\Device\ConDrv	
MD5:	46EBEB88876A00A52CC37B1F8E0D0438
SHA1:	5E5DB352F964E5F398301662FF558BD905798A65
SHA-256:	D65BD5A6CC112838AFE8FA70BF61FD13C1313BCE3EE3E76C50E454D7B581238B
SHA-512:	E713E6F304A469FB71235C598BC7E2C6F8458ABC61DAF3D1F364F66579CAFA4A7F3023E585BDA552FB400009E7805A8CA0311A50D5EDC9C2AD2D067772A071BE
Malicious:	false
Preview:	Microsoft (R) .NET Framework Services Installation Utility Version 2.0.50727.8922..Copyright (c) Microsoft Corporation. All rights reserved.....USAGE: regsvcs.exe [options] AssemblyName..Options:.. /? or /help Display this usage message... /fc Find or create target application (default)... /c Create target application, error if it already exists... /exapp Expect an existing application... /tlb:<tlbfile> Filename for the exported type library... /appname:<name> Use the specified name for the target application... /parname:<name> Use the specified name or id for the target partition... /extlb Use an existing type library... /reconfig Reconfigure existing target application (default)... /noreconfig Don't reconfigure existing target application... /u Uninstall target application... /nologo Suppress logo output... /quiet Suppress logo output and success output...

Static File Info

General

File type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Entropy (8bit):	7.940710439386542
TrID:	• Win32 Executable (generic) Net Framework (10011505/4) 50.01% • Win32 Executable (generic) a (10002005/4) 49.97% • Generic Win/DOS Executable (2004/3) 0.01% • DOS Executable Generic (2002/1) 0.01% • Autodesk FLIC Image File (extensions: flc, fli, cel) (7/3) 0.00%
File name:	AwgHpwrCpq.exe
File size:	424448
MD5:	525c479a4a2efc75301c47932e47a2a5
SHA1:	86cae4789fb9ab6afaa368d1d7446b4edc6820d5
SHA256:	64eb8c47b054d4cff298dff325c44cbedf6d4e42a7c950eab90656b4f384287a
SHA512:	e075cc1c83b0935fd0fef4bb1d1ccbba16178cd8383edf0378195bd60d2668de37f265a2ede70773ac89ce905530932050c3e487f28287073fcd7feeb5a4c92e
SSDEEP:	12288:de01WUknsn9cOCfDAw214ZcSWqFGHAHP07:80V9jCnPZcSDsS
File Content Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....$.....PE..L...X..a.....p..... .....@.. .....@.....

File Icon

Icon Hash:	00828e8e8686b000

Static PE Info

General

Entrypoint:	0x468efe
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:	0x61DDDA58 [Tue Jan 11 19:28:24 2022 UTC]
TLS Callbacks:	
CLR (.Net) Version:	v2.0.50727
OS Version Major:	4
OS Version Minor:	0
File Version Major:	4
File Version Minor:	0

General

Subsystem Version Major:	4
Subsystem Version Minor:	0
Import Hash:	f34d5f2d4577ed6d9ceec516c1f5a744

Entrypoint Preview

Data Directories

Sections

Name	Virtual Address	Virtual Size	Raw Size	Xored PE	ZLIB Complexity	File Type	Entropy	Characteristics
.text	0x2000	0x66f04	0x67000	False	0.950512932342	data	7.94983265603	IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ
.rsrc	0x6a000	0x5c8	0x600	False	0.4296875	data	4.12496776962	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ
.reloc	0x6c000	0xc	0x200	False	0.041015625	data	0.0815394123432	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_DISCARDABLE, IMAGE_SCN_MEM_READ

Resources

Imports

Version Infos

Network Behavior

Snort IDS Alerts

Timestamp	Protocol	SID	Message	Source Port	Dest Port	Source IP	Dest IP
01/12/22-11:22:12.188391	UDP	254	DNS SPOOF query response with TTL of 1 min. and no authority	53	54154	8.8.8.8	192.168.2.3
01/12/22-11:22:25.426133	UDP	254	DNS SPOOF query response with TTL of 1 min. and no authority	53	64021	8.8.8.8	192.168.2.3
01/12/22-11:22:31.749232	UDP	254	DNS SPOOF query response with TTL of 1 min. and no authority	53	60784	8.8.8.8	192.168.2.3
01/12/22-11:22:35.982965	UDP	254	DNS SPOOF query response with TTL of 1 min. and no authority	53	56009	8.8.8.8	192.168.2.3
01/12/22-11:22:55.429955	UDP	254	DNS SPOOF query response with TTL of 1 min. and no authority	53	56527	8.8.8.8	192.168.2.3
01/12/22-11:23:32.056857	UDP	254	DNS SPOOF query response with TTL of 1 min. and no authority	53	60982	8.8.8.8	192.168.2.3
01/12/22-11:23:44.375587	UDP	254	DNS SPOOF query response with TTL of 1 min. and no authority	53	64367	8.8.8.8	192.168.2.3
01/12/22-11:23:50.287118	UDP	254	DNS SPOOF query response with TTL of 1 min. and no authority	53	55393	8.8.8.8	192.168.2.3

Network Port Distribution

TCP Packets

UDP Packets

DNS Queries

Timestamp	Source IP	Dest IP	Trans ID	OP Code	Name	Type	Class
Jan 12, 2022 11:22:12.161359072 CET	192.168.2.3	8.8.8.8	0x8792	Standard query (0)	nsayers4rm382.bounceme.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:22:19.231903076 CET	192.168.2.3	8.8.8.8	0x8b94	Standard query (0)	nsayers4rm382.bounceme.net	A (IP address)	IN (0x0001)

Timestamp	Source IP	Dest IP	Trans ID	OP Code	Name	Type	Class
Jan 12, 2022 11:22:25.407443047 CET	192.168.2.3	8.8.8.8	0xe63b	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:22:31.729120970 CET	192.168.2.3	8.8.8.8	0x4261	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:22:35.964356899 CET	192.168.2.3	8.8.8.8	0xa978	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:22:42.197701931 CET	192.168.2.3	8.8.8.8	0xa1d	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:22:49.334059000 CET	192.168.2.3	8.8.8.8	0xb61f	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:22:55.409388065 CET	192.168.2.3	8.8.8.8	0xb599	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:02.695000887 CET	192.168.2.3	8.8.8.8	0xa741	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:08.890692949 CET	192.168.2.3	8.8.8.8	0x8094	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:15.301031113 CET	192.168.2.3	8.8.8.8	0x4a21	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:19.763973951 CET	192.168.2.3	8.8.8.8	0xc2f	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:26.136761904 CET	192.168.2.3	8.8.8.8	0x30b0	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:32.038373947 CET	192.168.2.3	8.8.8.8	0x4df0	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:38.367472887 CET	192.168.2.3	8.8.8.8	0xbb73	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:44.354976892 CET	192.168.2.3	8.8.8.8	0x8668	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:50.266763926 CET	192.168.2.3	8.8.8.8	0x1aa0	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:56.324898005 CET	192.168.2.3	8.8.8.8	0x477c	Standard query (0)	nsayers4rm 382.bounce me.net	A (IP address)	IN (0x0001)

DNS Answers

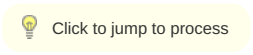
Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Jan 12, 2022 11:22:12.188390970 CET	8.8.8.8	192.168.2.3	0x8792	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:22:19.250627995 CET	8.8.8.8	192.168.2.3	0x8b94	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:22:25.426132917 CET	8.8.8.8	192.168.2.3	0xe63b	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:22:31.749232054 CET	8.8.8.8	192.168.2.3	0x4261	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:22:35.982964993 CET	8.8.8.8	192.168.2.3	0xa978	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:22:42.214799881 CET	8.8.8.8	192.168.2.3	0xa1d	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:22:49.352694988 CET	8.8.8.8	192.168.2.3	0xb61f	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:22:55.429955006 CET	8.8.8.8	192.168.2.3	0xb599	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Jan 12, 2022 11:23:02.713709116 CET	8.8.8.8	192.168.2.3	0xa741	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:08.909431934 CET	8.8.8.8	192.168.2.3	0x8094	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:15.317915916 CET	8.8.8.8	192.168.2.3	0x4a21	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:19.780353069 CET	8.8.8.8	192.168.2.3	0xc2f	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:26.153578043 CET	8.8.8.8	192.168.2.3	0x30b0	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:32.056857109 CET	8.8.8.8	192.168.2.3	0x4df0	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:38.386100054 CET	8.8.8.8	192.168.2.3	0xbb73	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:44.375586987 CET	8.8.8.8	192.168.2.3	0x8668	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:50.287117958 CET	8.8.8.8	192.168.2.3	0x1aa0	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)
Jan 12, 2022 11:23:56.343398094 CET	8.8.8.8	192.168.2.3	0x477c	No error (0)	nsayers4rm 382.bounce me.net		212.192.246.251	A (IP address)	IN (0x0001)

Code Manipulations

Statistics

Behavior



System Behavior

Analysis Process: AwgHpwrCpq.exe PID: 5880 Parent PID: 5836

General

Start time:	11:21:50
Start date:	12/01/2022
Path:	C:\Users\user\Desktop\AwgHpwrCpq.exe
Wow64 process (32bit):	true
Commandline:	"C:\Users\user\Desktop\AwgHpwrCpq.exe"
Imagebase:	0xaa0000
File size:	424448 bytes
MD5 hash:	525C479A4A2EFC75301C47932E47A2A5
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: 00000000.00000002.323861162.0000000003121000.00000004.00000001.sdmp, Author: Joe Security • Rule: Nanocore_RAT_Gen_2, Description: Detetcs the Nanocore RAT, Source: 00000000.00000002.325988757.0000000004121000.00000004.00000001.sdmp, Author: Florian Roth • Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000000.00000002.325988757.0000000004121000.00000004.00000001.sdmp, Author: Joe Security • Rule: NanoCore, Description: unknown, Source: 00000000.00000002.325988757.0000000004121000.00000004.00000001.sdmp, Author: Kevin Breen <kevin@techanarchy.net> • Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000000.00000002.325745344.00000000031F7000.00000004.00000001.sdmp, Author: Joe Security
Reputation:	low

File Activities Show Windows behavior

File Created

File Deleted

File Written

File Read

Analysis Process: powershell.exe PID: 6684 Parent PID: 5880

General

Start time:	11:21:58
Start date:	12/01/2022
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\GVujWCI.exe
Imagebase:	0x100000
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 Show Windows behavior

File Created

File Deleted

File Written

File Read

Analysis Process: conhost.exe PID: 6676 Parent PID: 6684

General

Start time:	11:21:59
Start date:	12/01/2022
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: 6672 Parent PID: 5880

General

Start time:	11:21:59
Start date:	12/01/2022
Path:	C:\Windows\SysWOW64\schtasks.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\System32\schtasks.exe" /Create /TN "Updates\GVujWCI" /XML "C:\Users\user\AppData\Local\Temp\tmp8089.tmp
Imagebase:	0xf0000
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

Show Windows behavior

File Read

Analysis Process: conhost.exe PID: 3120 Parent PID: 6672

General

Start time:	11:22:00
Start date:	12/01/2022
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: RegSvcs.exe PID: 3032 Parent PID: 5880

General

Start time:	11:22:01
Start date:	12/01/2022
Path:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe

Imagebase:	0x520000
File size:	32768 bytes
MD5 hash:	71369277D09DA0830C8C59F9E22BB23A
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Yara matches:	• Rule: Nanocore_RAT_Gen_2, Description: Detetcs the Nanocore RAT, Source: 00000008.00000000.320538954.0000000000402000.00000040.00000001.sdmp, Author: Florian Roth • Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000008.00000000.320538954.0000000000402000.00000040.00000001.sdmp, Author: Joe Security • Rule: NanoCore, Description: unknown, Source: 00000008.00000000.320538954.0000000000402000.00000040.00000001.sdmp, Author: Kevin Breen <kevin@techanarchy.net> • Rule: Nanocore_RAT_Gen_2, Description: Detetcs the Nanocore RAT, Source: 00000008.00000000.321133784.0000000000402000.00000040.00000001.sdmp, Author: Florian Roth • Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000008.00000000.321133784.0000000000402000.00000040.00000001.sdmp, Author: Joe Security • Rule: NanoCore, Description: unknown, Source: 00000008.00000000.321133784.0000000000402000.00000040.00000001.sdmp, Author: Kevin Breen <kevin@techanarchy.net> • Rule: Nanocore_RAT_Gen_2, Description: Detetcs the Nanocore RAT, Source: 00000008.00000000.319827397.0000000000402000.00000040.00000001.sdmp, Author: Florian Roth • Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000008.00000000.319827397.0000000000402000.00000040.00000001.sdmp, Author: Joe Security • Rule: NanoCore, Description: unknown, Source: 00000008.00000000.319827397.0000000000402000.00000040.00000001.sdmp, Author: Kevin Breen <kevin@techanarchy.net> • Rule: Nanocore_RAT_Gen_2, Description: Detetcs the Nanocore RAT, Source: 00000008.00000000.320126344.0000000000402000.00000040.00000001.sdmp, Author: Florian Roth • Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000008.00000000.320126344.0000000000402000.00000040.00000001.sdmp, Author: Joe Security • Rule: NanoCore, Description: unknown, Source: 00000008.00000000.320126344.0000000000402000.00000040.00000001.sdmp, Author: Kevin Breen <kevin@techanarchy.net>
Reputation:	moderate

File Activities

Show Windows behavior

File Created

File Deleted

File Written

File Read

Registry Activities

Show Windows behavior

Key Value Created

Analysis Process: schtasks.exe PID: 5372 Parent PID: 3032

General

Start time:	11:22:05
Start date:	12/01/2022
Path:	C:\Windows\SysWOW64\schtasks.exe
Wow64 process (32bit):	true
Commandline:	schtasks.exe" /create /f /tn "DHCP Monitor" /xml "C:\Users\user\AppData\Local\Temp\tmp5094.tmp
Imagebase:	0xf0000
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 Show Windows behavior

File Read

Analysis Process: conhost.exe PID: 6628 Parent PID: 5372

General

Start time:	11:22:07
Start date:	12/01/2022
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff70d6e0000
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: 6840 Parent PID: 3032

General

Start time:	11:22:09
Start date:	12/01/2022
Path:	C:\Windows\SysWOW64\schtasks.exe
Wow64 process (32bit):	true
Commandline:	schtasks.exe" /create /f /tn "DHCP Monitor Task" /xml "C:\Users\user\AppData\Local\Temp\tmp5F3B.tmp
Imagebase:	0xf0000
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 Show Windows behavior

File Read

Analysis Process: RegSvcs.exe PID: 6868 Parent PID: 664

General

Start time:	11:22:09
Start date:	12/01/2022
Path:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\Microsoft.NET\Framework\v2.0.50727\RegSvcs.exe 0

Imagebase:	0xa80000
File size:	32768 bytes
MD5 hash:	71369277D09DA0830C8C59F9E22BB23A
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET

File Activities Show Windows behavior

File Created

File Written

File Read

Analysis Process: conhost.exe PID: 6940 Parent PID: 6868

General

Start time:	11:22:09
Start date:	12/01/2022
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

Analysis Process: conhost.exe PID: 7140 Parent PID: 6840

General

Start time:	11:22:10
Start date:	12/01/2022
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

Analysis Process: dhcpmon.exe PID: 4596 Parent PID: 664

General

Start time:	11:22:11
Start date:	12/01/2022
Path:	C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe
Wow64 process (32bit):	true
Commandline:	"C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe" 0
Imagebase:	0x450000

File size:	32768 bytes
MD5 hash:	71369277D09DA0830C8C59F9E22BB23A
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Antivirus matches:	• Detection: 0%, Metadefender, Browse • Detection: 0%, ReversingLabs

Analysis Process: conhost.exe PID: 7088 Parent PID: 4596

General

Start time:	11:22:12
Start date:	12/01/2022
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

Analysis Process: dhcpmon.exe PID: 6452 Parent PID: 3352

General

Start time:	11:22:16
Start date:	12/01/2022
Path:	C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe
Wow64 process (32bit):	true
Commandline:	"C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe"
Imagebase:	0x5e0000
File size:	32768 bytes
MD5 hash:	71369277D09DA0830C8C59F9E22BB23A
Has elevated privileges:	false
Has administrator privileges:	false
Programmed in:	.Net C# or VB.NET

Analysis Process: conhost.exe PID: 4816 Parent PID: 6452

General

Start time:	11:22:16
Start date:	12/01/2022
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

Disassembly

Code Analysis