

JOeSandbox Cloud BASIC



ID: 356808

Sample Name:

e92b274943f4a3a557881ee0dd57772d.exe

Cookbook: default.jbs

Time: 17:06:18

Date: 23/02/2021

Version: 31.0.0 Emerald

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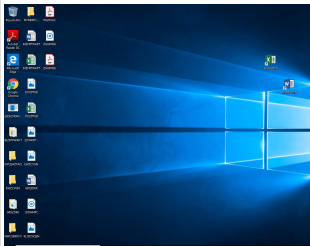
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Overview

General Information

Sample Name:	e92b274943f4a3a557881e0dd57772d.exe
Analysis ID:	356808
MD5:	1f2b71c462d73dc..
SHA1:	98957c96b7c2dd..
SHA256:	c6e001729b8abc..
Tags:	exe NanoCore RAT
Infos:	 HCF HCF

Most interesting Screenshot:



Detection

A vertical stack of four colored boxes representing threat levels: MALICIOUS (red), SUSPICIOUS (brown), CLEAN (green), and UNKNOWN (grey). Below this is a red button labeled 'Nanocore'. At the bottom is a table with four rows of security metrics.

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

Signatures

Detected Nanocore Rat

Found malware configuration

Malicious sample detected (through ...

Multi AV Scanner detection for dropp...

Sigma detected: NanoCore

Sigma detected: Scheduled temp file...

Yara detected AntiVM_3

Yara detected Nanocore RAT

.NET source code contains potentia...

.NET source code contains very larg...

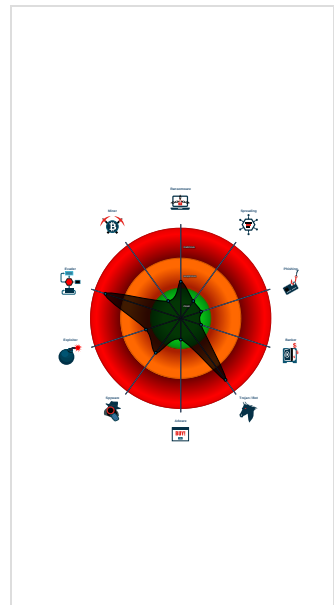
C2 URLs / IPs found in malware con...

Hides that the sample has been dow...

Injects a PE file into a foreign proce...

Tries to detect sandboxes and other...

Classification



Startup

- ```

System is w10x64
•  e92b274943f4a3a557881ee0dd57772d.exe (PID: 5900 cmdline: 'C:\Users\user\Desktop\e92b274943f4a3a557881ee0dd57772d.exe' MD5: 1F2B71C462D73DCDCC69A707A18C38D6)
 •  e92b274943f4a3a557881ee0dd57772d.exe (PID: 6108 cmdline: 'C:\Users\user\Desktop\e92b274943f4a3a557881ee0dd57772d.exe' MD5: 1F2B71C462D73DCDCC69A707A18C38D6)
 •  schtasks.exe (PID: 2336 cmdline: 'schtasks.exe' /create /f /tn 'DHCP Monitor' /xml 'C:\Users\user\AppData\Local\Temp\tmp22EF.tmp' MD5: 15FF7D8324231381BAD48A052F85DF04)
 •  conhost.exe (PID: 4012 cmdline: 'C:\Windows\system32\conhost.exe 0xfffffff -ForceV1' MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
 •  schtasks.exe (PID: 2880 cmdline: 'schtasks.exe' /create /f /tn 'DHCP Monitor Task' /xml 'C:\Users\user\AppData\Local\Temp\tmp266B.tmp' MD5: 15FF7D8324231381BAD48A052F85DF04)
 •  conhost.exe (PID: 4860 cmdline: 'C:\Windows\system32\conhost.exe 0xfffffff -ForceV1' MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
 •  e92b274943f4a3a557881ee0dd57772d.exe (PID: 6200 cmdline: 'C:\Users\user\Desktop\e92b274943f4a3a557881ee0dd57772d.exe' MD5: 1F2B71C462D73DCDCC69A707A18C38D6)
 •  e92b274943f4a3a557881ee0dd57772d.exe (PID: 6460 cmdline: 'C:\Users\user\Desktop\e92b274943f4a3a557881ee0dd57772d.exe' MD5: 1F2B71C462D73DCDCC69A707A18C38D6)
 •  dhcpcmon.exe (PID: 6296 cmdline: 'C:\Program Files (x86)\DHCP Monitor\dhcpcmon.exe' MD5: 1F2B71C462D73DCDCC69A707A18C38D6)
 •  dhcpcmon.exe (PID: 6468 cmdline: 'C:\Program Files (x86)\DHCP Monitor\dhcpcmon.exe' MD5: 1F2B71C462D73DCDCC69A707A18C38D6)
 •  dhcpcmon.exe (PID: 6720 cmdline: 'C:\Program Files (x86)\DHCP Monitor\dhcpcmon.exe' MD5: 1F2B71C462D73DCDCC69A707A18C38D6)
 •  dhcpcmon.exe (PID: 7024 cmdline: 'C:\Program Files (x86)\DHCP Monitor\dhcpcmon.exe' MD5: 1F2B71C462D73DCDCC69A707A18C38D6)
 •  backgroundTaskHost.exe (PID: 7024 cmdline: 'C:\Windows\system32\backgroundTaskHost.exe' -ServerName:App.AppXmtcan0h2tfbf7k9kn8hxb6dmzz1zh0.mca MD5: B7FC4A29431D4F795BBAB1FB182B759A)
 • cleanup

```

## Malware Configuration

Threatname: NanoCore

```
{
 "Version": "1.2.2.0",
 "Mutex": "94---",
 "Group": "V-HASH",
 "Domain1": "cloudhost.myfirewall.org",
 "Domain2": "cloudhost.myfirewall.org",
 "Port": 5654,
 "KeyboardLogging": "Enable",
 "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": "cloudhost.myfirewall.org",
 "BackupDNSServer": "cloudhost.myfirewall.org",
 "BypassUserAccountControlData": "<?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><WakeToRun>false</WakeToRun><ExecutionTimeLimit>PT0S</ExecutionTimeLimit><Priority>4</Priority></Settings><Actions Context='Author'><Exec><Command>\"#EXECUTABLEPATH\"</Command><Arguments>$(Arg0)</Arguments></Exec></Actions></Task>"
}
```

## Yara Overview

### Memory Dumps

| Source                                                              | Rule                 | Description                | Author       | Strings |
|---------------------------------------------------------------------|----------------------|----------------------------|--------------|---------|
| 0000000C.00000002.289277143.0000000002BF1000.00000004.00000001.sdmp | JoeSecurity_Nanocore | Yara detected Nanocore RAT | Joe Security |         |
| 00000014.00000002.310042790.00000000033F1000.0000004.00000001.sdmp  | JoeSecurity_Nanocore | Yara detected Nanocore RAT | Joe Security |         |
| 00000000.00000002.252323083.0000000002BC7000.00000004.00000001.sdmp | JoeSecurity_AntiVM_3 | Yara detected AntiVM_3     | Joe Security |         |
| 00000009.00000002.275215575.0000000002FD4000.00000004.00000001.sdmp | JoeSecurity_AntiVM_3 | Yara detected AntiVM_3     | Joe Security |         |
| 00000009.00000002.275177741.0000000002FB1000.0000004.00000001.sdmp  | JoeSecurity_AntiVM_3 | Yara detected AntiVM_3     | Joe Security |         |
| Click to see the 52 entries                                         |                      |                            |              |         |

### Unpacked PEs

| Source                           | Rule                 | Description                | Author       | Strings                                                                                                                                                                                                                                                                                                            |
|----------------------------------|----------------------|----------------------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 12.2.dhcpmon.exe.400000.0.unpack | Nanocore_RAT_Gen_2   | Detetcs the Nanocore RAT   | Florian Roth | <ul style="list-style-type: none"><li>0x1018d:\$x1: NanoCore.ClientPluginHost</li><li>0x101ca:\$x2: IClientNetworkHost</li><li>0x13cfd:\$x3: #=ajgz7Jmpps0J7FvL9dmi8ctJILdgtcbw8JYUc6GC8MeJ9B11Crfg2Djxcfp8PZGe</li></ul>                                                                                          |
| 12.2.dhcpmon.exe.400000.0.unpack | Nanocore_RAT_Feb18_1 | Detects Nanocore RAT       | Florian Roth | <ul style="list-style-type: none"><li>0xff05:\$x1: NanoCore Client.exe</li><li>0x1018d:\$x2: NanoCore.ClientPluginHost</li><li>0x117c6:\$s1: PluginCommand</li><li>0x117ba:\$s2: FileCommand</li><li>0x1266b:\$s3: PipeExists</li><li>0x18422:\$s4: PipeCreated</li><li>0x101b7:\$s5: IClientLoggingHost</li></ul> |
| 12.2.dhcpmon.exe.400000.0.unpack | JoeSecurity_Nanocore | Yara detected Nanocore RAT | Joe Security |                                                                                                                                                                                                                                                                                                                    |

| Source                                | Rule               | Description                 | Author                                | Strings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------------|--------------------|-----------------------------|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 12.2.dhcpmon.exe.400000.0.unpack      | NanoCore           | unknown                     | Kevin Breen<br><kevin@technarchy.net> | <ul style="list-style-type: none"><li>• 0xfe5:\$a: NanoCore</li><li>• 0xff05:\$a: NanoCore</li><li>• 0x10139:\$a: NanoCore</li><li>• 0x1014d:\$a: NanoCore</li><li>• 0x1018d:\$a: NanoCore</li><li>• 0xff54:\$b: ClientPlugin</li><li>• 0x10156:\$b: ClientPlugin</li><li>• 0x10196:\$b: ClientPlugin</li><li>• 0x1007b:\$c: ProjectData</li><li>• 0x10a82:\$d: DESCrypto</li><li>• 0x1844e:\$e: KeepAlive</li><li>• 0x1643c:\$g: LogClientMessage</li><li>• 0x12637:\$i: get_Connected</li><li>• 0x10db8:\$j: #=q</li><li>• 0x10de8:\$j: #=q</li><li>• 0x10e04:\$j: #=q</li><li>• 0x10e34:\$j: #=q</li><li>• 0x10e50:\$j: #=q</li><li>• 0x10e6c:\$j: #=q</li><li>• 0x10e9c:\$j: #=q</li><li>• 0x10eb8:\$j: #=q</li></ul> |
| 12.2.dhcpmon.exe.3c430dd.6.raw.unpack | Nanocore_RAT_Gen_2 | Detetcs the<br>Nanocore RAT | Florian Roth                          | <ul style="list-style-type: none"><li>• 0xb184:\$x1: NanoCore.ClientPluginHost</li><li>• 0x241a0:\$x1: NanoCore.ClientPluginHost</li><li>• 0xb1b1:\$x2: IClientNetworkHost</li><li>• 0x241cd:\$x2: IClientNetworkHost</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Click to see the 124 entries          |                    |                             |                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

Sigma Overview

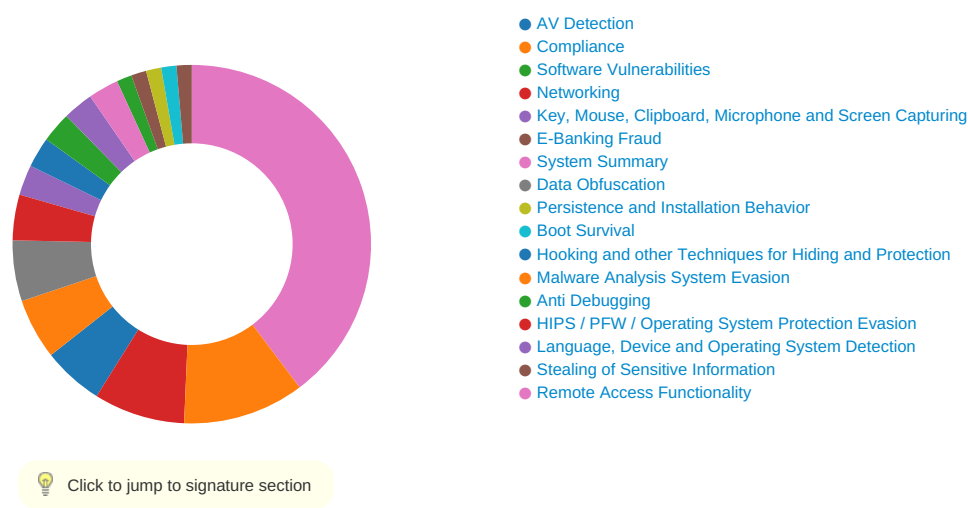
System Summary:



Sigma detected: NanoCore

Sigma detected: Scheduled temp file as task from temp location

Signature Overview



AV Detection:



Found malware configuration

Multi AV Scanner detection for dropped file

Yara detected Nanocore RAT

Compliance:



Uses 32bit PE files

Uses new MSVCR DLLs

Contains modern PE file flags such as dynamic base (ASLR) or NX

Binary contains paths to debug symbols

## Networking:



C2 URLs / IPs found in malware configuration

## E-Banking Fraud:



Yara detected Nanocore RAT

## System Summary:



Malicious sample detected (through community Yara rule)

.NET source code contains very large strings

## 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 AntiVM\_3

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

## HIPS / PFW / Operating System Protection Evasion:



Injects a PE file into a foreign processes

## Stealing of Sensitive Information:



Yara detected Nanocore RAT

## Remote Access Functionality:



Detected Nanocore Rat

Yara detected Nanocore RAT

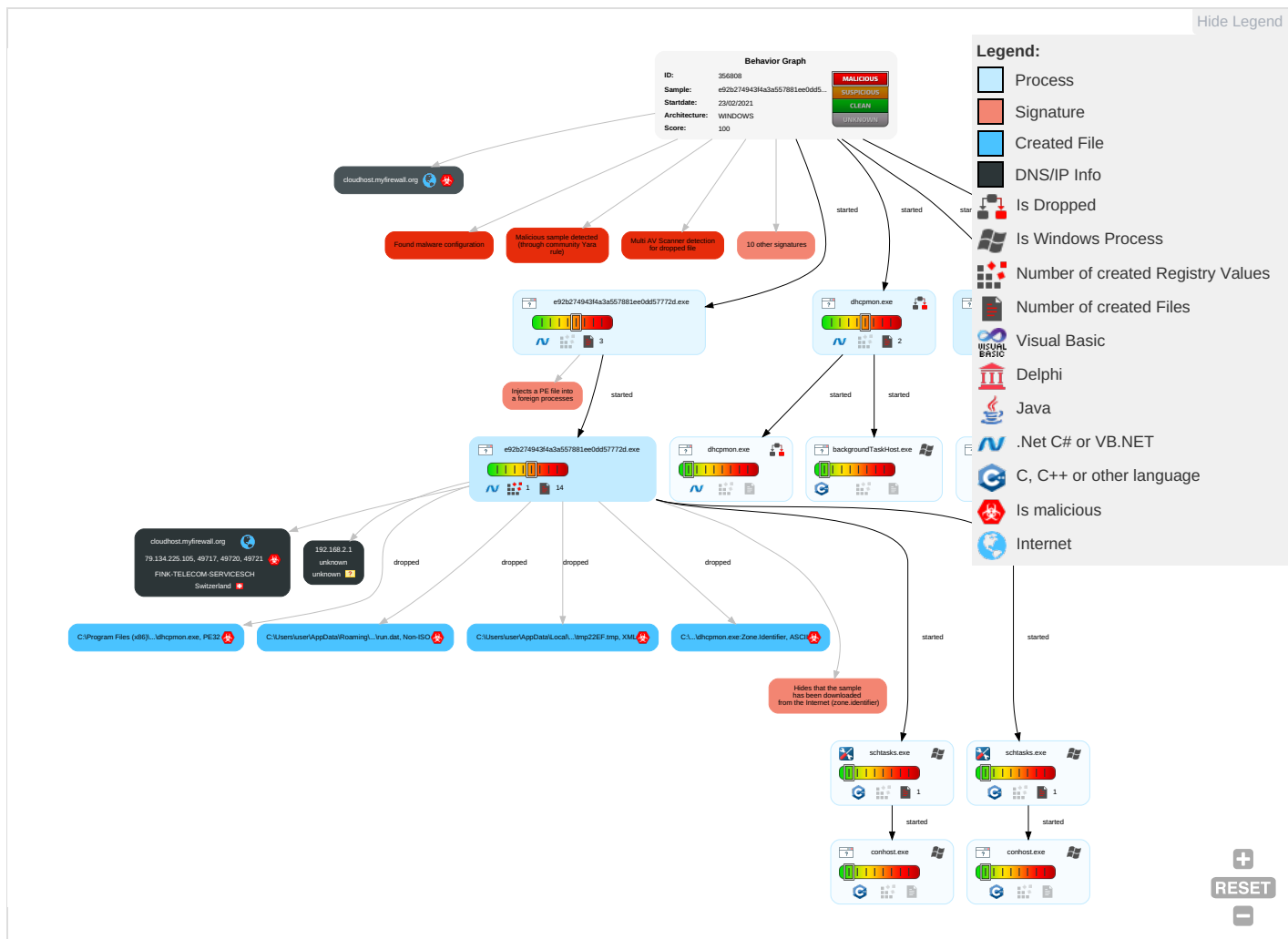
## Mitre Att&ck Matrix

| Initial Access | Execution | Persistence | Privilege Escalation | Defense Evasion | Credential Access | Discovery | Lateral Movement | Collection | Exfiltration | Command and Control | Netwc Effect |
|----------------|-----------|-------------|----------------------|-----------------|-------------------|-----------|------------------|------------|--------------|---------------------|--------------|
|----------------|-----------|-------------|----------------------|-----------------|-------------------|-----------|------------------|------------|--------------|---------------------|--------------|



| Initial Access                      | Execution                         | Persistence                          | Privilege Escalation                                           | Defense Evasion                                                | Credential Access                           | Discovery                                                  | Lateral Movement                   | Collection                                           | Exfiltration                                          | Command and Control                                      | Network Effect          |
|-------------------------------------|-----------------------------------|--------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------|------------------------------------------------------------|------------------------------------|------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------|-------------------------|
| Valid Accounts                      | Scheduled Task/Job <span>1</span> | Scheduled Task/Job <span>1</span>    | Process Injection <span>1</span> <span>1</span> <span>2</span> | Masquerading <span>2</span>                                    | Input Capture <span>2</span> <span>1</span> | Security Software Discovery <span>2</span> <span>1</span>  | Remote Services                    | Input Capture <span>2</span> <span>1</span>          | Exfiltration Over Other Network Medium                | Encrypted Channel <span>1</span>                         | Eaves Insect Netwo Comr |
| Default Accounts                    | Scheduled Task/Job                | Boot or Logon Initialization Scripts | Scheduled Task/Job <span>1</span>                              | Virtualization/Sandbox Evasion <span>2</span>                  | LSASS Memory                                | Virtualization/Sandbox Evasion <span>2</span>              | Remote Desktop Protocol            | Archive Collected Data <span>1</span> <span>1</span> | Exfiltration Over Bluetooth                           | Non-Standard Port <span>1</span>                         | Exploi Redire Calls/    |
| Domain Accounts                     | At (Linux)                        | Logon Script (Windows)               | Logon Script (Windows)                                         | Disable or Modify Tools <span>1</span>                         | Security Account Manager                    | Process Discovery <span>2</span>                           | SMB/Windows Admin Shares           | Data from Network Shared Drive                       | Automated Exfiltration                                | Remote Access Software <span>1</span>                    | Exploi Track Locati     |
| Local Accounts                      | At (Windows)                      | Logon Script (Mac)                   | Logon Script (Mac)                                             | Process Injection <span>1</span> <span>1</span> <span>2</span> | NTDS                                        | Application Window Discovery <span>1</span>                | Distributed Component Object Model | Input Capture                                        | Scheduled Transfer                                    | Non-Application Layer Protocol <span>1</span>            | SIM C Swap              |
| Cloud Accounts                      | Cron                              | Network Logon Script                 | Network Logon Script                                           | Deobfuscate/Decode Files or Information <span>1</span>         | LSA Secrets                                 | System Information Discovery <span>1</span> <span>2</span> | SSH                                | Keylogging                                           | Data Transfer Size Limits                             | Application Layer Protocol <span>1</span> <span>1</span> | Manip Device Comm       |
| Replication Through Removable Media | Launchd                           | Rc.common                            | Rc.common                                                      | Hidden Files and Directories <span>1</span>                    | Cached Domain Credentials                   | System Owner/User Discovery                                | VNC                                | GUI Input Capture                                    | Exfiltration Over C2 Channel                          | Multiband Communication                                  | Jamm Denial Servic      |
| External Remote Services            | Scheduled Task                    | Startup Items                        | Startup Items                                                  | Obfuscated Files or Information <span>3</span> <span>1</span>  | DCSync                                      | Network Sniffing                                           | Windows Remote Management          | Web Portal Capture                                   | Exfiltration Over Alternative Protocol                | Commonly Used Port                                       | Rogue Acces             |
| Drive-by Compromise                 | Command and Scripting Interpreter | Scheduled Task/Job                   | Scheduled Task/Job                                             | Software Packing <span>1</span> <span>3</span>                 | Proc Filesystem                             | Network Service Scanning                                   | Shared Webroot                     | Credential API Hooking                               | Exfiltration Over Symmetric Encrypted Non-C2 Protocol | Application Layer Protocol                               | Down Insect Protoc      |

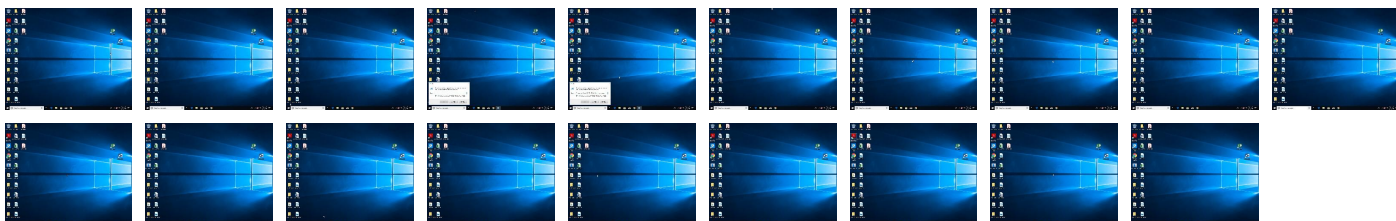
## Behavior Graph



## 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

No Antivirus matches

### Dropped Files

| Source                                          | Detection | Scanner       | Label                   | Link |
|-------------------------------------------------|-----------|---------------|-------------------------|------|
| C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe | 10%       | ReversingLabs | Win32.Trojan.AgentTesla |      |

### Unpacked PE Files

| Source                                                    | Detection | Scanner | Label                | Link | Download                      |
|-----------------------------------------------------------|-----------|---------|----------------------|------|-------------------------------|
| 20.2.dhcpmon.exe.400000.0.unpack                          | 100%      | Avira   | TR/Dropper.MSIL.Gen7 |      | <a href="#">Download File</a> |
| 2.2.e92b274943f4a3a557881ee0dd57772d.exe.400000.0.unpack  | 100%      | Avira   | TR/Dropper.MSIL.Gen7 |      | <a href="#">Download File</a> |
| 12.2.dhcpmon.exe.400000.0.unpack                          | 100%      | Avira   | TR/Dropper.MSIL.Gen7 |      | <a href="#">Download File</a> |
| 11.2.e92b274943f4a3a557881ee0dd57772d.exe.400000.0.unpack | 100%      | Avira   | TR/Dropper.MSIL.Gen7 |      | <a href="#">Download File</a> |

### Domains

| Source                   | Detection | Scanner   | Label | Link                   |
|--------------------------|-----------|-----------|-------|------------------------|
| cloudhost.myfirewall.org | 1%        | Virusotal |       | <a href="#">Browse</a> |

### URLs

| Source                                          | Detection | Scanner         | Label | Link                   |
|-------------------------------------------------|-----------|-----------------|-------|------------------------|
| cloudhost.myfirewall.org                        | 1%        | Virustotal      |       | <a href="#">Browse</a> |
| cloudhost.myfirewall.org                        | 0%        | Avira URL Cloud | safe  |                        |
| http://qunect.com/download/QuNect.exe           | 0%        | Virustotal      |       | <a href="#">Browse</a> |
| http://qunect.com/download/QuNect.exe           | 0%        | Avira URL Cloud | safe  |                        |
| http://www.fontbureau.comF                      | 0%        | URL Reputation  | safe  |                        |
| http://www.fontbureau.comF                      | 0%        | URL Reputation  | safe  |                        |
| http://www.fontbureau.comF                      | 0%        | URL Reputation  | safe  |                        |
| http://www.fontbureau.comF                      | 0%        | URL Reputation  | safe  |                        |
| http://www.founder.com.cn/cn/bThe               | 0%        | URL Reputation  | safe  |                        |
| http://www.founder.com.cn/cn/bThe               | 0%        | URL Reputation  | safe  |                        |
| http://www.founder.com.cn/cn/bThe               | 0%        | URL Reputation  | safe  |                        |
| http://www.founder.com.cn/cn/bThe               | 0%        | URL Reputation  | safe  |                        |
| http://www.jiyu-kobo.co.jp/j4                   | 0%        | Avira URL Cloud | safe  |                        |
| http://www.jiyu-kobo.co.jp/a-e                  | 0%        | Avira URL Cloud | safe  |                        |
| http://www.jiyu-kobo.co.jp/O                    | 0%        | Avira URL Cloud | safe  |                        |
| http://www.jiyu-kobo.co.jp/04x                  | 0%        | Avira URL Cloud | safe  |                        |
| http://www.founder.com.cn/cnU                   | 0%        | Avira URL Cloud | safe  |                        |
| http://www.tiro.com                             | 0%        | URL Reputation  | safe  |                        |
| http://www.tiro.com                             | 0%        | URL Reputation  | safe  |                        |
| http://www.tiro.com                             | 0%        | URL Reputation  | safe  |                        |
| http://www.goodfont.co.kr                       | 0%        | URL Reputation  | safe  |                        |
| http://www.goodfont.co.kr                       | 0%        | URL Reputation  | safe  |                        |
| http://www.goodfont.co.kr                       | 0%        | URL Reputation  | safe  |                        |
| http://www.carterandcone.coml                   | 0%        | URL Reputation  | safe  |                        |
| http://www.carterandcone.coml                   | 0%        | URL Reputation  | safe  |                        |
| http://www.carterandcone.coml                   | 0%        | URL Reputation  | safe  |                        |
| http://www.sajatypeworks.com                    | 0%        | URL Reputation  | safe  |                        |
| http://www.sajatypeworks.com                    | 0%        | URL Reputation  | safe  |                        |
| http://www.sajatypeworks.com                    | 0%        | URL Reputation  | safe  |                        |
| http://www.jiyu-kobo.co.jp/-4                   | 0%        | Avira URL Cloud | safe  |                        |
| http://www.typography.netD                      | 0%        | URL Reputation  | safe  |                        |
| http://www.typography.netD                      | 0%        | URL Reputation  | safe  |                        |
| http://www.typography.netD                      | 0%        | URL Reputation  | safe  |                        |
| http://www.founder.com.cn/cn/cThe               | 0%        | URL Reputation  | safe  |                        |
| http://www.founder.com.cn/cn/cThe               | 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://www.galapagosdesign.com/staff/dennis.htm | 0%        | URL Reputation  | safe  |                        |
| http://www.galapagosdesign.com/staff/dennis.htm | 0%        | URL Reputation  | safe  |                        |
| http://fontfabrik.com                           | 0%        | URL Reputation  | safe  |                        |
| http://fontfabrik.com                           | 0%        | URL Reputation  | safe  |                        |
| http://fontfabrik.com                           | 0%        | URL Reputation  | safe  |                        |
| http://www.founder.com.cn/cn                    | 0%        | URL Reputation  | safe  |                        |
| http://www.founder.com.cn/cn                    | 0%        | URL Reputation  | safe  |                        |
| http://www.founder.com.cn/cn                    | 0%        | URL Reputation  | safe  |                        |
| http://www.founder.com.cn/cn0                   | 0%        | Avira URL Cloud | safe  |                        |
| http://www.sajatypeworks.comporH                | 0%        | Avira URL Cloud | safe  |                        |
| http://www.jiyu-kobo.co.jp/                     | 0%        | URL Reputation  | safe  |                        |
| http://www.jiyu-kobo.co.jp/                     | 0%        | URL Reputation  | safe  |                        |
| http://www.jiyu-kobo.co.jp/                     | 0%        | URL Reputation  | safe  |                        |
| http://www.jiyu-kobo.co.jp/c4                   | 0%        | Avira URL Cloud | safe  |                        |
| http://www.galapagosdesign.com/DPlease          | 0%        | URL Reputation  | safe  |                        |
| http://www.galapagosdesign.com/DPlease          | 0%        | URL Reputation  | safe  |                        |
| http://www.galapagosdesign.com/DPlease          | 0%        | URL Reputation  | safe  |                        |
| http://www.founder.com.cn/cn/i                  | 0%        | Avira URL Cloud | safe  |                        |
| http://www.sandoll.co.krnta                     | 0%        | Avira URL Cloud | safe  |                        |
| http://www.sandoll.co.kr                        | 0%        | URL Reputation  | safe  |                        |
| http://www.sandoll.co.kr                        | 0%        | URL Reputation  | safe  |                        |
| http://www.sandoll.co.kr                        | 0%        | URL Reputation  | safe  |                        |
| http://www.urwpp.deDPlease                      | 0%        | URL Reputation  | safe  |                        |
| http://www.urwpp.deDPlease                      | 0%        | URL Reputation  | safe  |                        |
| http://www.urwpp.deDPlease                      | 0%        | URL Reputation  | safe  |                        |
| http://www.zhongyicts.com.cn                    | 0%        | URL Reputation  | safe  |                        |
| http://www.zhongyicts.com.cn                    | 0%        | URL Reputation  | safe  |                        |

| Source                                                                                    | Detection | Scanner         | Label | Link |
|-------------------------------------------------------------------------------------------|-----------|-----------------|-------|------|
| <a href="http://www.zhongyicts.com.cn">http://www.zhongyicts.com.cn</a>                   | 0%        | URL Reputation  | safe  |      |
| <a href="http://qunect.com/download/QuNect.exe">http://qunect.com/download/QuNect.exe</a> | 0%        | Avira URL Cloud | safe  |      |
| <a href="http://www.founder.com.cn/cnu-h">http://www.founder.com.cn/cnu-h</a>             | 0%        | Avira URL Cloud | safe  |      |
| <a href="http://www.sakkal.com">http://www.sakkal.com</a>                                 | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.sakkal.com">http://www.sakkal.com</a>                                 | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.sakkal.com">http://www.sakkal.com</a>                                 | 0%        | URL Reputation  | safe  |      |
| <a href="http://www.fonts.comx">http://www.fonts.comx</a>                                 | 0%        | Avira URL Cloud | safe  |      |
| <a href="http://www.fontbureau.comasva04x">http://www.fontbureau.comasva04x</a>           | 0%        | Avira URL Cloud | safe  |      |
| <a href="http://www.jiyu-kobo.co.jp/T4\$">http://www.jiyu-kobo.co.jp/T4\$</a>             | 0%        | Avira URL Cloud | safe  |      |

## Domains and IPs

### Contacted Domains

| Name                     | IP             | Active | Malicious | Antivirus Detection                                                                      | Reputation |
|--------------------------|----------------|--------|-----------|------------------------------------------------------------------------------------------|------------|
| cloudhost.myfirewall.org | 79.134.225.105 | true   | true      | <ul style="list-style-type: none"> <li>1%, Virustotal, <a href="#">Browse</a></li> </ul> | unknown    |

### Contacted URLs

| Name                     | Malicious | Antivirus Detection                                                                                                     | Reputation |
|--------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------|------------|
| cloudhost.myfirewall.org | true      | <ul style="list-style-type: none"> <li>1%, Virustotal, <a href="#">Browse</a></li> <li>Avira URL Cloud: safe</li> </ul> | unknown    |

### URLs from Memory and Binaries

| Name                                                                                                | Source                                                                                                                                                                                                                                                                                                                                                                                 | Malicious | Antivirus Detection                                                                                                     | Reputation |
|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------|------------|
| <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp | false     |                                                                                                                         | high       |
| <a href="http://www.fontbureau.com">http://www.fontbureau.com</a>                                   | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp | false     |                                                                                                                         | high       |
| <a href="http://www.fontbureau.com/designersG">http://www.fontbureau.com/designersG</a>             | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp | false     |                                                                                                                         | high       |
| <a href="http://qunect.com/download/QuNect.exe">http://qunect.com/download/QuNect.exe</a>           | dhcpmon.exe, dhcpmon.exe, 0000000C.00000002.287680615.000000000492000.00000002.00020000.sdmp, dhcpmon.exe, 00000010.00000000.282951821.0000000000282000.00000002.00020000.sdmp, dhcpmon.exe, 00000014.00000000.288641273.0000000000D42000.00000002.00020000.sdmp, e92b274943f4a3a557881ee0dd57772d.exe                                                                                 | false     | <ul style="list-style-type: none"> <li>0%, Virustotal, <a href="#">Browse</a></li> <li>Avira URL Cloud: safe</li> </ul> | unknown    |

| Name                                                                                      | Source                                                                                                                                                                                                                                                                                                                                                                                 | Malicious | Antivirus Detection                                                                                                                                              | Reputation |
|-------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <a href="http://www.fontbureau.com">http://www.fontbureau.com</a> F                       | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.250488584.0000000005020000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                              | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.fontbureau.com/designers/">http://www.fontbureau.com/designers/</a> ? | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp | false     |                                                                                                                                                                  | high       |
| <a href="http://www.founder.com.cn/cn/b">http://www.founder.com.cn/cn/b</a> The           | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.jiyu-kobo.co.jp/j4">http://www.jiyu-kobo.co.jp/j4</a>                 | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.237262965.0000000005024000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                              | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                                                          | unknown    |
| <a href="http://www.jiyu-kobo.co.jp/a-e">http://www.jiyu-kobo.co.jp/a-e</a>               | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.237262965.0000000005024000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                              | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                                                          | unknown    |
| <a href="http://www.fontbureau.com/designers/">http://www.fontbureau.com/designers/</a> ? | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp | false     |                                                                                                                                                                  | high       |
| <a href="http://www.jiyu-kobo.co.jp/O">http://www.jiyu-kobo.co.jp/O</a>                   | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.237262965.0000000005024000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                              | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                                                          | unknown    |
| <a href="http://www.jiyu-kobo.co.jp/O4x">http://www.jiyu-kobo.co.jp/O4x</a>               | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.237262965.0000000005024000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                              | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                                                          | unknown    |
| <a href="http://www.founder.com.cn/cn/U">http://www.founder.com.cn/cn/U</a>               | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.235501924.0000000005024000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                              | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                                                          | unknown    |
| <a href="http://www.tiro.com">http://www.tiro.com</a>                                     | dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp                                                                                                                                                                                                                                                                                                       | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul>                               | unknown    |
| <a href="http://www.fontbureau.com/designers">http://www.fontbureau.com/designers</a>     | dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp                                                                                                                                                                                                                                                                                                       | false     |                                                                                                                                                                  | high       |

| Name                                                                                                                                                                          | Source                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Malicious | Antivirus Detection                                                                                                                | Reputation |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------|------------|
| <a href="http://www.goodfont.co.kr">http://www.goodfont.co.kr</a>                                                                                                             | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.0000002.00000001.sdmp                                                                                                           | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/css/bootstrap.min.css">http://https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/css/bootstrap.min.css</a> | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.2523083.0000000002BC7000.00000004.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.275215575.000000002FD4000.00000004.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.275680850.00000000033D6000.00000004.00000001.sdmp, dhcpmon.exe, 00000010.00000002.292745387.0000000002A27000.00000004.00000001.sdmp                                                                                                            | false     |                                                                                                                                    | high       |
| <a href="http://www.carterandcone.com">http://www.carterandcone.com</a>                                                                                                       | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.0000002.00000001.sdmp                                                                                                           | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.sajatypeworks.com">http://www.sajatypeworks.com</a>                                                                                                       | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.233760280.000000000503B000.00000004.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000000.00000002.255551391.000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 00000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.000000004F30000.00000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.jiyu-kobo.co.jp/-4">http://www.jiyu-kobo.co.jp/-4</a>                                                                                                     | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.237262965.0000000005024000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                                                                                                                                       | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| <a href="http://www.typography.net">http://www.typography.net</a> D                                                                                                           | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.0000002.00000001.sdmp                                                                                                           | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.fontbureau.com/designers/cabarga.html">http://www.fontbureau.com/designers/cabarga.html</a> N                                                             | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.0000002.00000001.sdmp                                                                                                           | false     |                                                                                                                                    | high       |

| Name                                                                                                                    | Source                                                                                                                                                                                                                                                                                                                                                                                | Malicious | Antivirus Detection                                                                                                                | Reputation |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------|------------|
| <a href="http://www.founder.com.cn/cn/cThe">http://www.founder.com.cn/cn/cThe</a>                                       | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.galapagosdesign.com/staff/dennis.htm">http://www.galapagosdesign.com/staff/dennis.htm</a>           | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://fontfabrik.com">http://fontfabrik.com</a>                                                               | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.founder.com.cn/cn">http://www.founder.com.cn/cn</a>                                                 | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.founder.com.cn/cn0">http://www.founder.com.cn/cn0</a>                                               | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.235491079.000000000505D000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                             | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| <a href="http://www.fontbureau.com/designers/frere-jones.html">http://www.fontbureau.com/designers/frere-jones.html</a> | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.0000002.00000001.sdmp | false     |                                                                                                                                    | high       |
| <a href="http://www.sajatypeworks.comporH">http://www.sajatypeworks.comporH</a>                                         | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.233717864.000000000503E000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                             | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| <a href="http://www.jiyu-kobo.co.jp/">http://www.jiyu-kobo.co.jp/</a>                                                   | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.237262965.0000000005024000.00000004.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.0000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |



| Name                                                                                              | Source                                                                                                                                                                                                                                                                                                                                                                                 | Malicious | Antivirus Detection                                                                                                                | Reputation |
|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------|------------|
| <a href="http://www.jiyu-kobo.co.jp/c4">http://www.jiyu-kobo.co.jp/c4</a>                         | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.237262965.0000000005024000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                              | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| <a href="http://www.galapagosdesign.com/DPlease">http://www.galapagosdesign.com/DPlease</a>       | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://validator.w3.org/check?uri=referer">http://validator.w3.org/check?uri=referer</a> | e92b274943f4a3a557881ee0dd57772d.exe                                                                                                                                                                                                                                                                                                                                                   | false     |                                                                                                                                    | high       |
| <a href="http://www.fontbureau.com/designers8">http://www.fontbureau.com/designers8</a>           | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp | false     |                                                                                                                                    | high       |
| <a href="http://www.fontbureau.com/designersg#">http://www.fontbureau.com/designersg#</a>         | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.240286022.0000000005029000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                              | false     |                                                                                                                                    | high       |
| <a href="http://www.founder.com.cn/cn/i">http://www.founder.com.cn/cn/i</a>                       | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.235685065.0000000005024000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                              | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| <a href="http://www.sandoll.co.krnta">http://www.sandoll.co.krnta</a>                             | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.234803629.0000000005029000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                              | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| <a href="http://www.fonts.com">http://www.fonts.com</a>                                           | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.233921994.0000000005038000.00000004.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp | false     |                                                                                                                                    | high       |
| <a href="http://www.sandoll.co.kr">http://www.sandoll.co.kr</a>                                   | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.urwpp.deDPlease">http://www.urwpp.deDPlease</a>                               | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 0000009.00000002.278284760.000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |

| Name                                                                                                          | Source                                                                                                                                                                                                                                                                                                                                                                                   | Malicious | Antivirus Detection                                                                                                                | Reputation |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------|------------|
| <a href="http://www.zhongyicts.com.cn">http://www.zhongyicts.com.cn</a>                                       | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 00000009.00000002.278284760.0000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://qunect.com/download/QuNect.exeMOperation">http://qunect.com/download/QuNect.exeMOperation</a> | e92b274943f4a3a557881ee0dd57772d.exe                                                                                                                                                                                                                                                                                                                                                     | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| <a href="http://www.founder.com.cn/cnu-h">http://www.founder.com.cn/cnu-h</a>                                 | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.235491079.000000000505D000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                                | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| <a href="http://www.sakkal.com">http://www.sakkal.com</a>                                                     | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000002.255551391.0000000005110000.00000002.00000001.sdmp, e92b274943f4a3a557881ee0dd57772d.exe, 00000009.00000002.278284760.0000000005590000.00000002.00000001.sdmp, dhcpmon.exe, 0000000A.00000002.279293564.00000000059E0000.00000002.00000001.sdmp, dhcpmon.exe, 00000010.00000002.294768587.0000000004F30000.00000002.00000001.sdmp | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| <a href="http://www.fonts.comx">http://www.fonts.comx</a>                                                     | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.233865303.000000000503B000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                                | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| <a href="http://www.fontbureau.comasva04x">http://www.fontbureau.comasva04x</a>                               | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.250488584.0000000005020000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                                | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| <a href="http://www.jiyu-kobo.co.jp/T4\$">http://www.jiyu-kobo.co.jp/T4\$</a>                                 | e92b274943f4a3a557881ee0dd57772d.exe, 00000000.00000003.237262965.0000000005024000.00000004.00000001.sdmp                                                                                                                                                                                                                                                                                | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |

## Contacted IPs



## Public

| IP             | Domain  | Country     | Flag                                                                              | ASN  | ASN Name                | Malicious |
|----------------|---------|-------------|-----------------------------------------------------------------------------------|------|-------------------------|-----------|
| 79.134.225.105 | unknown | Switzerland |  | 6775 | FINK-TELECOM-SERVICESCH | true      |

Private

|             |
|-------------|
| IP          |
| 192.168.2.1 |

## General Information

|                                                    |                                                                                                                                                                                  |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Joe Sandbox Version:                               | 31.0.0 Emerald                                                                                                                                                                   |
| Analysis ID:                                       | 356808                                                                                                                                                                           |
| Start date:                                        | 23.02.2021                                                                                                                                                                       |
| Start time:                                        | 17:06:18                                                                                                                                                                         |
| Joe Sandbox Product:                               | CloudBasic                                                                                                                                                                       |
| Overall analysis duration:                         | 0h 13m 52s                                                                                                                                                                       |
| Hypervisor based Inspection enabled:               | false                                                                                                                                                                            |
| Report type:                                       | light                                                                                                                                                                            |
| Sample file name:                                  | e92b274943f4a3a557881ee0dd57772d.exe                                                                                                                                             |
| Cookbook file name:                                | default.jbs                                                                                                                                                                      |
| Analysis system description:                       | Windows 10 64 bit v1803 with Office Professional Plus 2016, Chrome 85, IE 11, Adobe Reader DC 19, Java 8 Update 211                                                              |
| Number of analysed new started processes analysed: | 32                                                                                                                                                                               |
| Number of new started drivers analysed:            | 0                                                                                                                                                                                |
| Number of existing processes analysed:             | 0                                                                                                                                                                                |
| Number of existing drivers analysed:               | 0                                                                                                                                                                                |
| Number of injected processes analysed:             | 0                                                                                                                                                                                |
| Technologies:                                      | <ul style="list-style-type: none"><li>• HCA enabled</li><li>• EGA enabled</li><li>• HDC enabled</li><li>• AMSI enabled</li></ul>                                                 |
| Analysis Mode:                                     | default                                                                                                                                                                          |
| Analysis stop reason:                              | Timeout                                                                                                                                                                          |
| Detection:                                         | MAL                                                                                                                                                                              |
| Classification:                                    | mal100.troj.evad.winEXE@19/8@22/2                                                                                                                                                |
| EGA Information:                                   | Failed                                                                                                                                                                           |
| HDC Information:                                   | <ul style="list-style-type: none"><li>• Successful, ratio: 1.7% (good quality ratio 1.4%)</li><li>• Quality average: 46.2%</li><li>• Quality standard deviation: 25.9%</li></ul> |
| HCA Information:                                   | <ul style="list-style-type: none"><li>• Successful, ratio: 100%</li><li>• Number of executed functions: 0</li><li>• Number of non-executed functions: 0</li></ul>                |
| Cookbook Comments:                                 | <ul style="list-style-type: none"><li>• Adjust boot time</li><li>• Enable AMSI</li><li>• Found application associated with file extension: .exe</li></ul>                        |

|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Warnings: | Show All <ul style="list-style-type: none"><li>Behavior information exceeds normal sizes, reducing to normal. Report will have missing behavior information.</li><li>TCP Packets have been reduced to 100</li><li>Exclude process from analysis (whitelisted): taskhostw.exe, MpCmdRun.exe, BackgroundTransferHost.exe, backgroundTaskHost.exe, SgrmBroker.exe, conhost.exe, svchost.exe</li><li>Excluded IPs from analysis (whitelisted): 51.103.5.186, 13.64.90.137, 204.79.197.200, 13.107.21.200, 93.184.220.29, 51.11.168.160, 168.61.161.212, 23.211.6.115, 40.88.32.150, 104.42.151.234, 184.30.24.56, 51.103.5.159, 51.104.139.180, 92.122.213.247, 92.122.213.194, 20.54.26.129, 84.53.167.113</li><li>Excluded domains from analysis (whitelisted): cs9.wac.phicdn.net, arc.msn.com, nsatc.net, store-images.s-microsoft.com, c-edgekey.net, fs-wildcard.microsoft.com, edgekey.net, fs-wildcard.microsoft.com, edgekey.net, globalredir.akadns.net, a1449.dscg2.akamai.net, e15275.g.akamaiedge.net, arc.msn.com, vip1-par02p.wns.notify.trafficmanager.net, e12564.dspb.akamaiedge.net, skype-dataprdcoleus15.cloudapp.net, wns.notify.trafficmanager.net, ocsp.digicert.com, wildcard.weather.microsoft.com, edgekey.net, www-bing-com.dual-a-0001.a-msedge.net, watson.telemetry.microsoft.com, img-prod-cms-rt-microsoft-com.akamaized.net, prod.fs.microsoft.com, akadns.net, www.bing.com, client.wns.windows.com, skype-dataprdcolwus17.cloudapp.net, fs.microsoft.com, dual-a-0001.a-msedge.net, ris-prod.trafficmanager.net, tile-service.weather.microsoft.com, skype-dataprdcolcus17.cloudapp.net, e1723.g.akamaiedge.net, ris.api.iris.microsoft.com, a-0001.a-afdentry.net, trafficmanager.net, store-images.s-microsoft.com, blobcollector.events.data.trafficmanager.net, skype-dataprdcolwus16.cloudapp.net, vip2-par02p.wns.notify.trafficmanager.net</li><li>Report creation exceeded maximum time and may have missing disassembly code information.</li><li>Report size exceeded maximum capacity and may have missing behavior information.</li><li>Report size getting too big, too many NtAllocateVirtualMemory calls found.</li><li>Report size getting too big, too many NtQueryValueKey calls found.</li></ul> |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Simulations

### Behavior and APIs

| Time     | Type            | Description                                                                                                          |
|----------|-----------------|----------------------------------------------------------------------------------------------------------------------|
| 17:07:17 | API Interceptor | 913x Sleep call for process: e92b274943f4a3a557881ee0dd57772d.exe modified                                           |
| 17:07:23 | Task Scheduler  | Run new task: DHCP Monitor path: "C:\Users\user\Desktop\e92b274943f4a3a557881ee0dd57772d.exe" s>\$(Arg0)             |
| 17:07:23 | Task Scheduler  | Run new task: DHCP Monitor Task path: "C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe" s>\$(Arg0)                   |
| 17:07:25 | Autostart       | Run: HKLM\Software\Microsoft\Windows\CurrentVersion\Run DHCP Monitor C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe |
| 17:07:26 | API Interceptor | 2x Sleep call for process: dhcpmon.exe modified                                                                      |

## Joe Sandbox View / Context

### IPs

| Match          | Associated Sample Name / URL           | SHA 256                  | Detection | Link                   | Context |
|----------------|----------------------------------------|--------------------------|-----------|------------------------|---------|
| 79.134.225.105 | 5293ea9467ea45e928620a5ed74440f5.exe   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | f1a14e6352036833f1c109e1bb2934f2.exe   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | 256ec8f8f67b59c5e085b0bb63afcd13.exe   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | d88e07467ddcf9e3b19fa972b9f000d1.exe   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | 73a4f40d0affe5eea89174f8917bba73.exe   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | 9a08c8a2b49d6348f2ef35f85a1c6351.exe   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | 7eec14e7cec4dc93fbf53e08998b2340.exe   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | f2a22415c1b108ce91fd76e3320431d0.exe   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | 1d8eff2bc76e46dc186fa501e24f5cb1.exe   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | 1464bbe24dac1f403f15b3c3860f37ca.exe   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | 1d78424ce6944359d546dbcbc030f19e.exe   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | 84ab43f7eda35ae038b199d3a3586b77.exe   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | Require_Quote_20200128_SSG.pdf ind.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | DHL FILE 987634732.exe                 | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | file.exe                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | NKF20205 LIST.exe                      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | URGENT PO.exe                          | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|                | scan002947779488.exe                   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |

## Domains

| Match                    | Associated Sample Name / URL         | SHA 256                  | Detection | Link                   | Context                                                          |
|--------------------------|--------------------------------------|--------------------------|-----------|------------------------|------------------------------------------------------------------|
| cloudhost.myfirewall.org | 256ec8f8f67b59c5e085b0bb63afcd13.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.105</li> </ul> |
|                          | 9a08c8a2b49d6348f2ef35f85a1c6351.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.105</li> </ul> |
|                          | zSDBuG8gDI.exe                       | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>185.229.243.67</li> </ul> |
|                          | 65d1beae1fc7eb126cd4a9b277afb942.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.96</li> </ul>  |
|                          | f2a22415c1b108ce91fd76e3320431d0.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.105</li> </ul> |
|                          | 1d8eff2bc76e46dc186fa501e24f5cb1.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.105</li> </ul> |
|                          | 5134b758f8eb77424254ce67f4697ffe.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.96</li> </ul>  |
|                          | 1d8eff2bc76e46dc186fa501e24f5cb1.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.96</li> </ul>  |
|                          | 460f7e6048ed3ca91f1573a7410fedd6.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.96</li> </ul>  |
|                          | 1d78424ce6944359d546dbcbc030f19e.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.105</li> </ul> |

## ASN

| Match                   | Associated Sample Name / URL                                  | SHA 256                  | Detection | Link                   | Context                                                          |
|-------------------------|---------------------------------------------------------------|--------------------------|-----------|------------------------|------------------------------------------------------------------|
| FINK-TELECOM-SERVICESCH | WxTm2cWLHF.exe                                                | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.71</li> </ul>  |
|                         | Payment Confirmation.exe                                      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.30</li> </ul>  |
|                         | rjHlt1zz28.exe                                                | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.49</li> </ul>  |
|                         | Deadly Variants of Covid 19.doc                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.49</li> </ul>  |
|                         | document.exe                                                  | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.122</li> </ul> |
|                         | 5293ea9467ea45e928620a5ed74440f5.exe                          | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.105</li> </ul> |
|                         | f1a14e6352036833f1c109e1bb2934f2.exe                          | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.105</li> </ul> |
|                         | 256ec8f8f67b59c5e085b0bb63afcd13.exe                          | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.105</li> </ul> |
|                         | JOIN.exe                                                      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.30</li> </ul>  |
|                         | Delivery pdf.exe                                              | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.25</li> </ul>  |
|                         | d88e07467ddcf9e3b19fa972b9f000d1.exe                          | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.105</li> </ul> |
|                         | fnfqzfwC44.exe                                                | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.25</li> </ul>  |
|                         | Solicitud de oferta 6100003768.exe                            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.96</li> </ul>  |
|                         | NrfgyIra.exe                                                  | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.96</li> </ul>  |
|                         | HTQ19-P0401-Q0539 NE-Q22940 GR2P5 TYPBLDG-NASER AL FERDAN.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.62</li> </ul>  |
|                         | HTQ19-P0401-Q0539 NE-Q22940 GR2P5 TYPBLDG-NASER AL FERDAN.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.62</li> </ul>  |
|                         | HTQ19-P0401-Q0539 NE-Q22940 GR2P5 TYPBLDG-NASER AL FERDAN.exe | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.62</li> </ul>  |
|                         | Form pdf.exe                                                  | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.25</li> </ul>  |
|                         | Quotation 3342688.exe                                         | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.120</li> </ul> |
|                         | REQUEST FOR QUOTATION.exe                                     | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | <ul style="list-style-type: none"> <li>79.134.225.76</li> </ul>  |

## JA3 Fingerprints

No context

## Dropped Files

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

## Created / dropped Files

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



|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Process:        | C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| File Type:      | PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Category:       | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Size (bytes):   | 475648                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Entropy (8bit): | 7.633075553718302                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Encrypted:      | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SSDEEP:         | 12288:KDWVp7INYUvq2gFgkeu0cNOYVAKe7dE9jGEiuk:KiV57Yr99eu0cN3VC7vEil                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MD5:            | 1F2B71C462D73DCDCC69A707A18C38D6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| SHA1:           | 98957C96B7C2DD066B6C5108F8DED53983427472                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SHA-256:        | C6E001729B8ABC3D321756D6964E1A84148F19004F03606953EBBA32081F4C75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| SHA-512:        | EE9033D27B384894BC73BFC9AB21ECE48D3FF9CE858A99C29B10F9F687DE0201AFBD238B6141ABC6D44775979AC368D4E843B8F78B910751F187F87F2857C8F                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Malicious:      | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Antivirus:      | <ul style="list-style-type: none"><li>Antivirus: ReversingLabs, Detection: 10%</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Reputation:     | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Preview:        | MZ.....@.....!..L.!This program cannot be run in DOS mode....\$......PE..L....4`.....P.....K.....`.....@.....<br>..@.....hK..O.....`.....H.....text...+... ..\rsrc.....@..@.reloc.....<br>..@.....@..B.....K.....H.....?.....n.....R.....0.....(.....(.....0.....*.....(.....(!.....(".....(#.....*N.....og...(\$..<br>...*&...(%)...*s&.....s'.....s(.....s*.....*.....0.....~.....o+.....+.....*0.....~.....o.....+.....*0.....~.....o.....+.....*0.....~.....o/.....+.....*0.....<.....~.....(0<br>.....!f...p.....(1...o2...s3.....~.....+.....*0..... |

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



|                 |                                                                                                                                 |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------|
| Process:        | C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.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                                                                                                                            |
| Reputation:     | high, very likely benign file                                                                                                   |
| Preview:        | [ZoneTransfer]....Zoneld=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:       | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Size (bytes):   | 525                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Entropy (8bit): | 5.2874233355119316                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Encrypted:      | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SSDEEP:         | 12:Q3LaJU20NaL10U29hJ5g1B0U2ukyrFk70Ug+9Yz9tv:MLF20NaL329hJ5g522rWz2T                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| MD5:            | 61CCF53571C9ABA6511D696CB0D32E45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SHA1:           | A13A42A20EC14942F52DB20FB16A0A520F8183CE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| SHA-256:        | 3459BDF6C0B7F9D43649ADAAAF19BA8D5D133BCBE5EF80CF4B7000DC91E10903B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SHA-512:        | 90E180D9A681F82C010C326456AC8EBB89256CC769E900BFB4B2DF92E69CA69726863B45DFE4627FC1EE8C281F2AF86A6A1E2EF1710094CCD3F4E092872F061                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Malicious:      | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Reputation:     | moderate, very likely benign file                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 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\Microsoft.VisualBasicBas\cd7c74fce2a0eab72cd25cbe4bb61614\Microsoft.VisualBasic.ni.dll",0.. |

### C:\Users\user\AppData\Local\Microsoft\CLR\_v2.0\_32\UsageLogs\le92b274943f4a3a557881ee0dd57772d.exe.log

|          |                                                             |
|----------|-------------------------------------------------------------|
| Process: | C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.exe |
|----------|-------------------------------------------------------------|

|                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user\AppData\Local\Microsoft\CLR_v2.0_32\UsageLogs\92b274943f4a3a557881ee0dd57772d.exe.log |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| File Type:                                                                                          | ASCII text, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Category:                                                                                           | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Size (bytes):                                                                                       | 525                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Entropy (8bit):                                                                                     | 5.2874233355119316                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Encrypted:                                                                                          | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| SSDEEP:                                                                                             | 12:Q3LaJU20NaL10U29hJ5g1B0U2ukyrFk70Ug+9Yz9tv:MLF20NaL329hJ5g522rWz2T                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| MD5:                                                                                                | 61CCF53571C9BA6511D696CB0D32E45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SHA1:                                                                                               | A13A42A20EC14942F52DB20FB16A0A520F8183CE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| SHA-256:                                                                                            | 3459BDF6C0B7F9D43649ADAAAF19BA8D5D133BCBE5EF80CF4B7000DC91E10903B                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SHA-512:                                                                                            | 90E180D9A681F82C010C326456AC8EBB89256CC769E900BFB4B2DF92E69CA69726863B45DFE4627FC1EE8C281F2AF86A6A1E2EF1710094CCD3F4E092872F061                                                                                                                                                                                                                                                                                                                                                                                                                |
| Malicious:                                                                                          | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Reputation:                                                                                         | moderate, very likely benign file                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 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\Microsoft.VisualBasic\cd7c74fce2a0eab72cd25cbe4bb61614\Microsoft.VisualBasic.ni.dll",0.. |

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user\AppData\Local\Temp\mp22EF.tmp |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Process:                                    | C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| File Type:                                  | XML 1.0 document, ASCII text, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Category:                                   | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Size (bytes):                               | 1323                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Entropy (8bit):                             | 5.1600199834185245                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Encrypted:                                  | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SSDEEP:                                     | 24:2dH4+S/4oL600QIMhEMjn5pwjVLUYODOLG9RJh7h8gK0Pmxtn:cbk4oL600QydbQxIYODOLedq3Smj                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| MD5:                                        | A2656079C3A26D530BF27B9B65082EB8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| SHA1:                                       | 8B4B44848C52291110A41283EACEE9922B6B5DD2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SHA-256:                                    | 3CE09B678463F0BB81EF3CC3DD814BC99937D3F9D2203CE3CAAB188D5FAD603E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| SHA-512:                                    | 20B281B387315EDF7624B37906DC74B9016FF2C41C6612C373C33F6C97076A6B78A532FED66A078BF99E5FD64346119038EBAD0AD4AB2FB1B1EC5F27E7B31E4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 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 />.. <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\mp266B.tmp |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Process:                                    | C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| File Type:                                  | XML 1.0 document, ASCII text, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Category:                                   | modified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Size (bytes):                               | 1310                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Entropy (8bit):                             | 5.109425792877704                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Encrypted:                                  | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SSDEEP:                                     | 24:2dH4+S/4oL600QIMhEMjn5pwjVLUYODOLG9RJh7h8gK0R3xtn:cbk4oL600QydbQxIYODOLedq3S3j                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| MD5:                                        | 5C2F41CFC6F988C859DA7D727AC2B62A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SHA1:                                       | 68999C85FC7E37BAB9216E0099836D40D4545C1C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SHA-256:                                    | 98B6E66B6C2173B9B91FC97FE51805340EFDE978B695453742EBAB631018398B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SHA-512:                                    | B5DA5DA378D038AFBF8A7738E47921ED39F9B726E2CAA2993D915D9291A3322F94EFE8CCA6E7AD678A670DB19926B22B20E5028460FCC89CEA7F6635E755733                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 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\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\run.dat |                                                             |
|----------------------------------------------------------------------------|-------------------------------------------------------------|
| Process:                                                                   | C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.exe |
| File Type:                                                                 | Non-ISO extended-ASCII text, with no line terminators       |
| Category:                                                                  | dropped                                                     |
| Size (bytes):                                                              | 8                                                           |
| Entropy (8bit):                                                            | 2.75                                                        |
| Encrypted:                                                                 | false                                                       |

|                                                                            |                                                                                                                                 |                                                                                    |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\run.dat |                                                                                                                                 |  |
| SSDEEP:                                                                    | 3:a1ft:a/                                                                                                                       |                                                                                    |
| MD5:                                                                       | 27205FFD95E8C21E294722F6C7C90F87                                                                                                |                                                                                    |
| SHA1:                                                                      | AE76805E7334FDB1C3D0AD94DE3E37BF98732DE4                                                                                        |                                                                                    |
| SHA-256:                                                                   | B3FAE43AD48058B592FCE99E646420CECCBF1F62296B6571A51BFD9102EA059B                                                                |                                                                                    |
| SHA-512:                                                                   | 1B10F5AAD92C94689BCA4C13D9455DBD4E33E38225A1FCC32E2BB9BCECA4B8C61518F8C14A0782E522F862B291A4CE3970117E9813F705E9D5DB62AD8B12B86 |                                                                                    |
| Malicious:                                                                 | true                                                                                                                            |                                                                                    |
| Preview:                                                                   | . / . \ . H                                                                                                                     |                                                                                    |

|                                                                             |                                                                                                                                  |  |
|-----------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--|
| C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\task.dat |                                                                                                                                  |  |
| Process:                                                                    | C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.exe                                                                      |  |
| File Type:                                                                  | ASCII text, with no line terminators                                                                                             |  |
| Category:                                                                   | dropped                                                                                                                          |  |
| Size (bytes):                                                               | 60                                                                                                                               |  |
| Entropy (8bit):                                                             | 4.556297888280896                                                                                                                |  |
| Encrypted:                                                                  | false                                                                                                                            |  |
| SSDEEP:                                                                     | 3:oNUWJRWAii2FS8IVyILN:oNNJAAiHFni7                                                                                              |  |
| MD5:                                                                        | 3597821A0D92E1F7F1C2EE61421DE72B                                                                                                 |  |
| SHA1:                                                                       | D15AB9D668CE9589CABF2B508791D845EA04C68C                                                                                         |  |
| SHA-256:                                                                    | D881E5C2A38DC4DBE74A711776BD7EB83E777593FEACAAA8BEED9A9520256CFC                                                                 |  |
| SHA-512:                                                                    | 1FDC4AE5A9E2FC2BF6A48D5D6AB09933F796E567E362E965C83888301FDC80CF53570D008ED2157CC462749E832411A3030E319B015AA135836445B80F581118 |  |
| Malicious:                                                                  | false                                                                                                                            |  |
| Preview:                                                                    | C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.exe                                                                      |  |

Static File Info

|                       |                                                                                                                                                                                                                                                                                                                                          |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General               |                                                                                                                                                                                                                                                                                                                                          |
| File type:            | PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows                                                                                                                                                                                                                                                                     |
| Entropy (8bit):       | 7.633075553718302                                                                                                                                                                                                                                                                                                                        |
| TrID:                 | <ul style="list-style-type: none"><li>Win32 Executable (generic) Net Framework (10011505/4) 49.80%</li><li>Win32 Executable (generic) a (10002005/4) 49.75%</li><li>Generic CIL Executable (.NET, Mono, etc.) (73296/58) 0.36%</li><li>Windows Screen Saver (13104/52) 0.07%</li><li>Generic Win/DOS Executable (2004/3) 0.01%</li></ul> |
| File name:            | e92b274943f4a3a557881ee0dd57772d.exe                                                                                                                                                                                                                                                                                                     |
| File size:            | 475648                                                                                                                                                                                                                                                                                                                                   |
| MD5:                  | 1f2b71c462d73dcdcc69a707a18c38d6                                                                                                                                                                                                                                                                                                         |
| SHA1:                 | 98957c96b7c2dd066b6c5108f8ded53983427472                                                                                                                                                                                                                                                                                                 |
| SHA256:               | c6e001729b8abc3d321756d6964e1a84148f19004f03606953ebba32081f4c75                                                                                                                                                                                                                                                                         |
| SHA512:               | ee9033d27b384894bc73bfc9ab21ece48d3ff9ce858a99c29b10f9f687de0201afbd238b6141abc6d44775979ac368d4e843b8f78b910751f187f87f2857c8f8                                                                                                                                                                                                         |
| SSDEEP:               | 12288:KDWVp7INYUvq2gFgkeu0cNOYVAKe7dE9jGEiuk:KiV57Yr99eu0cN3VC7vEil                                                                                                                                                                                                                                                                      |
| File Content Preview: | MZ.....@.....!..L!Th<br>is program cannot be run in DOS mode...\$.....PE..L.....<br>4'.....P.....K.....@.....<br>..@.....                                                                                                                                                                                                                |

File Icon

|                                                                                     |                  |
|-------------------------------------------------------------------------------------|------------------|
|  |                  |
| Icon Hash:                                                                          | 00828e8e8686b000 |

Static PE Info

|             |          |
|-------------|----------|
| General     |          |
| Entrypoint: | 0x474bba |





| Instruction |
|-------------|
|-------------|

[illegible]

## Data Directories

| Name                            | Virtual Address | Virtual Size | Is in Section |
|---------------------------------|-----------------|--------------|---------------|
| IMAGE_DIRECTORY_ENTRY_EXPORT    | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_IMPORT    | 0x74b68         | 0x4f         | .text         |
| IMAGE_DIRECTORY_ENTRY_RESOURCE  | 0x76000         | 0x10fc       | .rsrc         |
| IMAGE_DIRECTORY_ENTRY_EXCEPTION | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_SECURITY  | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_BASERELOC | 0x78000         | 0xc          | .reloc        |

| Name                                 | Virtual Address | Virtual Size | Is in Section |
|--------------------------------------|-----------------|--------------|---------------|
| IMAGE_DIRECTORY_ENTRY_DEBUG          | 0x0             | 0x0          |               |
| 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          | 0x72bc0      | 0x72c00  | False    | 0.835452410131  | data      | 7.64910376893  | IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ                 |
| .rsrc  | 0x76000         | 0x10fc       | 0x1200   | False    | 0.377387152778  | data      | 4.91259584588  | IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ                            |
| .reloc | 0x78000         | 0xc          | 0x200    | False    | 0.044921875     | data      | 0.101910425663 | IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_DISCARDABLE, IMAGE_SCN_MEM_READ |

Resources

| Name        | RVA     | Size  | Type                                                                            | Language | Country |
|-------------|---------|-------|---------------------------------------------------------------------------------|----------|---------|
| RT_VERSION  | 0x76090 | 0x32e | data                                                                            |          |         |
| RT_MANIFEST | 0x763d0 | 0xd25 | XML 1.0 document, UTF-8 Unicode (with BOM) text, with CRLF, LF line terminators |          |         |

Imports

| DLL         | Import      |
|-------------|-------------|
| mscoree.dll | _CorExeMain |

Version Infos

| Description      | Data           |
|------------------|----------------|
| Translation      | 0x0000 0x04b0  |
| LegalCopyright   | Copyright 2013 |
| Assembly Version | 1.0.0.23       |
| InternalName     | Filters.exe    |
| FileVersion      | 1.0.0.23       |
| CompanyName      |                |
| LegalTrademarks  |                |
| Comments         |                |
| ProductName      | QuNectRestore  |
| ProductVersion   | 1.0.0.23       |
| FileDescription  | QuNectRestore  |
| OriginalFilename | Filters.exe    |

Network Behavior

Network Port Distribution

Total Packets: 98

- 53 (DNS)
- 5654 undefined



## TCP Packets

| Timestamp                           | Source Port | Dest Port | Source IP      | Dest IP        |
|-------------------------------------|-------------|-----------|----------------|----------------|
| Feb 23, 2021 17:07:24.317401886 CET | 49717       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:24.402925968 CET | 5654        | 49717     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:25.006032944 CET | 49717       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:25.170547009 CET | 5654        | 49717     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:25.802982092 CET | 49717       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:25.890747070 CET | 5654        | 49717     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:30.196755886 CET | 49720       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:30.279649019 CET | 5654        | 49720     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:30.803371906 CET | 49720       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:30.888102055 CET | 5654        | 49720     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:31.506556988 CET | 49720       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:31.591274977 CET | 5654        | 49720     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:35.747231960 CET | 49721       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:35.831572056 CET | 5654        | 49721     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:36.506983995 CET | 49721       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:36.589525938 CET | 5654        | 49721     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:37.194564104 CET | 49721       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:37.279087067 CET | 5654        | 49721     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:41.383832932 CET | 49724       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:41.467339039 CET | 5654        | 49724     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:42.007436991 CET | 49724       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:42.091211081 CET | 5654        | 49724     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:42.695390940 CET | 49724       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:42.777978897 CET | 5654        | 49724     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:47.502105951 CET | 49725       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:47.587483883 CET | 5654        | 49725     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:48.195631027 CET | 49725       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:48.280992031 CET | 5654        | 49725     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:48.804977894 CET | 49725       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:48.903510094 CET | 5654        | 49725     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:53.099952936 CET | 49726       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:53.185305119 CET | 5654        | 49726     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:53.696875095 CET | 49726       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:53.782341957 CET | 5654        | 49726     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:54.305444002 CET | 49726       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:54.390938044 CET | 5654        | 49726     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:58.496613026 CET | 49728       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:58.579344988 CET | 5654        | 49728     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:59.086997986 CET | 49728       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:59.172306061 CET | 5654        | 49728     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:07:59.680921078 CET | 49728       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:07:59.765491009 CET | 5654        | 49728     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:04.214276075 CET | 49731       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:04.297036886 CET | 5654        | 49731     | 79.134.225.105 | 192.168.2.5    |

| Timestamp                           | Source Port | Dest Port | Source IP      | Dest IP        |
|-------------------------------------|-------------|-----------|----------------|----------------|
| Feb 23, 2021 17:08:04.806471109 CET | 49731       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:04.892066956 CET | 5654        | 49731     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:05.477663040 CET | 49731       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:05.562105894 CET | 5654        | 49731     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:09.662631035 CET | 49732       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:09.748166084 CET | 5654        | 49732     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:10.362611055 CET | 49732       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:10.450221062 CET | 5654        | 49732     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:11.009932041 CET | 49732       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:11.095531940 CET | 5654        | 49732     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:15.200858116 CET | 49735       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:15.285886049 CET | 5654        | 49735     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:15.900957108 CET | 49735       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:15.983403921 CET | 5654        | 49735     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:16.510380030 CET | 49735       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:16.592907906 CET | 5654        | 49735     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:20.703866005 CET | 49736       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:20.791032076 CET | 5654        | 49736     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:21.401786089 CET | 49736       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:21.488744020 CET | 5654        | 49736     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:22.010874033 CET | 49736       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:22.096328974 CET | 5654        | 49736     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:26.488413095 CET | 49737       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:26.570949078 CET | 5654        | 49737     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:27.214370966 CET | 49737       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:27.298923969 CET | 5654        | 49737     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:27.882488012 CET | 49737       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:27.967346907 CET | 5654        | 49737     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:32.081837893 CET | 49738       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:32.167021036 CET | 5654        | 49738     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:32.709744930 CET | 49738       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:32.794991016 CET | 5654        | 49738     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:33.308701992 CET | 49738       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:33.393233061 CET | 5654        | 49738     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:37.513951063 CET | 49740       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:37.599510908 CET | 5654        | 49740     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:38.105928898 CET | 49740       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:38.193403006 CET | 5654        | 49740     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:38.699738026 CET | 49740       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:38.786367893 CET | 5654        | 49740     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:42.932596922 CET | 49741       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:43.016801119 CET | 5654        | 49741     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:43.528386116 CET | 49741       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:43.610882998 CET | 5654        | 49741     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:44.122071981 CET | 49741       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:44.204689026 CET | 5654        | 49741     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:48.332449913 CET | 49745       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:48.425596952 CET | 5654        | 49745     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:48.935069084 CET | 49745       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:49.022025108 CET | 5654        | 49745     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:49.528836966 CET | 49745       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:49.619158983 CET | 5654        | 49745     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:53.743664026 CET | 49746       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:53.830708981 CET | 5654        | 49746     | 79.134.225.105 | 192.168.2.5    |
| Feb 23, 2021 17:08:54.341633081 CET | 49746       | 5654      | 192.168.2.5    | 79.134.225.105 |
| Feb 23, 2021 17:08:54.424118042 CET | 5654        | 49746     | 79.134.225.105 | 192.168.2.5    |

UDP Packets

| Timestamp                           | Source Port | Dest Port | Source IP   | Dest IP     |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Feb 23, 2021 17:07:01.966917992 CET | 52212       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:02.010678053 CET | 53          | 52704     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:02.019895077 CET | 53          | 52212     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:02.493860006 CET | 54302       | 53        | 192.168.2.5 | 8.8.8.8     |

| Timestamp                           | Source Port | Dest Port | Source IP   | Dest IP     |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Feb 23, 2021 17:07:02.544358969 CET | 53          | 54302     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:02.673930883 CET | 53784       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:02.731071949 CET | 53          | 53784     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:03.031584978 CET | 65307       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:03.083000898 CET | 53          | 65307     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:03.093507051 CET | 64344       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:03.142283916 CET | 53          | 64344     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:03.245066881 CET | 62060       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:03.296475887 CET | 53          | 62060     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:04.191267967 CET | 61805       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:04.243364096 CET | 53          | 61805     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:05.222963095 CET | 54795       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:05.272953033 CET | 53          | 54795     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:06.924113989 CET | 49557       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:06.973278046 CET | 53          | 49557     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:07.422972918 CET | 61733       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:07.481489897 CET | 53          | 61733     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:08.339463949 CET | 65447       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:08.390849113 CET | 53          | 65447     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:09.774693966 CET | 52441       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:09.831759930 CET | 53          | 52441     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:10.627614021 CET | 62176       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:10.684992075 CET | 53          | 62176     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:11.850918055 CET | 59596       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:11.902892113 CET | 53          | 59596     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:14.212620974 CET | 65296       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:14.264101982 CET | 53          | 65296     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:15.498347998 CET | 63183       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:15.547302961 CET | 53          | 63183     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:16.382819891 CET | 60151       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:16.436593056 CET | 53          | 60151     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:23.839442015 CET | 56969       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:23.905378103 CET | 53          | 56969     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:27.270549059 CET | 55161       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:27.335716963 CET | 53          | 55161     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:30.128424883 CET | 54757       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:30.195499897 CET | 53          | 54757     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:35.678299904 CET | 49992       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:35.744441986 CET | 53          | 49992     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:39.990731955 CET | 60075       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:40.041691065 CET | 53          | 60075     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:41.318376064 CET | 55016       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:41.382150888 CET | 53          | 55016     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:47.434134007 CET | 64345       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:47.496967077 CET | 53          | 64345     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:53.038328886 CET | 57128       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:53.097796917 CET | 53          | 57128     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:57.724330902 CET | 54791       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:57.775765896 CET | 53          | 54791     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:07:58.442466021 CET | 50463       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:07:58.494002104 CET | 53          | 50463     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:00.102087975 CET | 50394       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:00.154416084 CET | 53          | 50394     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:04.155479908 CET | 58530       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:04.213018894 CET | 53          | 58530     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:09.601368904 CET | 53813       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:09.661525011 CET | 53          | 53813     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:11.137090921 CET | 63732       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:11.195926905 CET | 53          | 63732     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:15.129806995 CET | 57344       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:15.187225103 CET | 53          | 57344     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:20.635152102 CET | 54450       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:20.699871063 CET | 53          | 54450     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:26.388084888 CET | 59261       | 53        | 192.168.2.5 | 8.8.8.8     |

| Timestamp                           | Source Port | Dest Port | Source IP   | Dest IP     |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Feb 23, 2021 17:08:26.483036041 CET | 53          | 59261     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:32.018039942 CET | 57151       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:32.080794096 CET | 53          | 57151     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:32.346096992 CET | 59413       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:32.414536953 CET | 53          | 59413     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:37.451399088 CET | 60516       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:37.508657932 CET | 53          | 60516     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:42.865860939 CET | 51649       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:42.930672884 CET | 53          | 51649     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:43.815403938 CET | 65086       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:43.876554012 CET | 53          | 65086     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:45.763406992 CET | 56432       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:45.815440893 CET | 53          | 56432     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:47.436276913 CET | 52929       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:47.493521929 CET | 53          | 52929     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:48.270625114 CET | 64317       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:48.329891920 CET | 53          | 64317     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:53.683684111 CET | 61004       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:53.740900993 CET | 53          | 61004     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:08:59.079591990 CET | 56895       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:08:59.144479036 CET | 53          | 56895     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:09:04.518706083 CET | 62372       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:09:04.586355925 CET | 53          | 62372     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:09:10.028256893 CET | 61515       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:09:10.088375092 CET | 53          | 61515     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:09:15.767822981 CET | 56675       | 53        | 192.168.2.5 | 8.8.8.8     |
| Feb 23, 2021 17:09:15.830482006 CET | 53          | 56675     | 8.8.8.8     | 192.168.2.5 |
| Feb 23, 2021 17:09:21.130548954 CET | 57172       | 53        | 192.168.2.5 | 8.8.8.8     |

### DNS Queries

| Timestamp                           | Source IP   | Dest IP | Trans ID | OP Code            | Name                     | Type           | Class       |
|-------------------------------------|-------------|---------|----------|--------------------|--------------------------|----------------|-------------|
| Feb 23, 2021 17:07:23.839442015 CET | 192.168.2.5 | 8.8.8.8 | 0xb8c3   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:07:30.128424883 CET | 192.168.2.5 | 8.8.8.8 | 0xc4f5   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:07:35.678299904 CET | 192.168.2.5 | 8.8.8.8 | 0xa15b   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:07:41.318376064 CET | 192.168.2.5 | 8.8.8.8 | 0x9c0a   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:07:47.434134007 CET | 192.168.2.5 | 8.8.8.8 | 0xce56   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:07:53.038328886 CET | 192.168.2.5 | 8.8.8.8 | 0x7248   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:07:58.442466021 CET | 192.168.2.5 | 8.8.8.8 | 0x8b2    | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:04.155479908 CET | 192.168.2.5 | 8.8.8.8 | 0x7c47   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:09.601368904 CET | 192.168.2.5 | 8.8.8.8 | 0xa2dd   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:15.129806995 CET | 192.168.2.5 | 8.8.8.8 | 0x1d5d   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:20.635152102 CET | 192.168.2.5 | 8.8.8.8 | 0x5eee   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:26.388084888 CET | 192.168.2.5 | 8.8.8.8 | 0xbd45   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:32.018039942 CET | 192.168.2.5 | 8.8.8.8 | 0x965a   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:37.451399088 CET | 192.168.2.5 | 8.8.8.8 | 0xd55e   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:42.865860939 CET | 192.168.2.5 | 8.8.8.8 | 0x8c7    | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:48.270625114 CET | 192.168.2.5 | 8.8.8.8 | 0x26f9   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:53.683684111 CET | 192.168.2.5 | 8.8.8.8 | 0x9280   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:59.079591990 CET | 192.168.2.5 | 8.8.8.8 | 0xee40   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |

| Timestamp                           | Source IP   | Dest IP | Trans ID | OP Code            | Name                     | Type           | Class       |
|-------------------------------------|-------------|---------|----------|--------------------|--------------------------|----------------|-------------|
| Feb 23, 2021 17:09:04.518706083 CET | 192.168.2.5 | 8.8.8.8 | 0xd1c9   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:09:10.028256893 CET | 192.168.2.5 | 8.8.8.8 | 0x6e8a   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:09:15.767822981 CET | 192.168.2.5 | 8.8.8.8 | 0xdc2b   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:09:21.130548954 CET | 192.168.2.5 | 8.8.8.8 | 0xd499   | Standard query (0) | cloudhost.myfirewall.org | A (IP address) | IN (0x0001) |

## DNS Answers

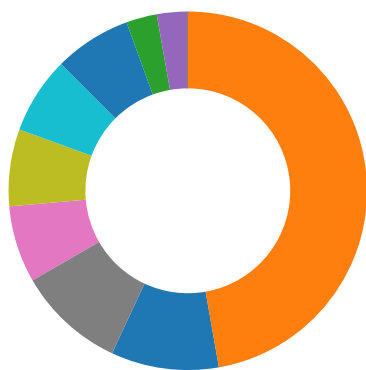
| Timestamp                           | Source IP | Dest IP     | Trans ID | Reply Code   | Name                     | CName | Address        | Type           | Class       |
|-------------------------------------|-----------|-------------|----------|--------------|--------------------------|-------|----------------|----------------|-------------|
| Feb 23, 2021 17:07:23.905378103 CET | 8.8.8.8   | 192.168.2.5 | 0xb8c3   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:07:30.195499897 CET | 8.8.8.8   | 192.168.2.5 | 0xc4f5   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:07:35.744441986 CET | 8.8.8.8   | 192.168.2.5 | 0xa15b   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:07:41.382150888 CET | 8.8.8.8   | 192.168.2.5 | 0x9c0a   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:07:47.496967077 CET | 8.8.8.8   | 192.168.2.5 | 0xce56   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:07:53.097796917 CET | 8.8.8.8   | 192.168.2.5 | 0x7248   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:07:58.494002104 CET | 8.8.8.8   | 192.168.2.5 | 0x8b2    | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:04.213018894 CET | 8.8.8.8   | 192.168.2.5 | 0x7c47   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:09.661525011 CET | 8.8.8.8   | 192.168.2.5 | 0xa2dd   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:15.187225103 CET | 8.8.8.8   | 192.168.2.5 | 0x1d5d   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:20.699871063 CET | 8.8.8.8   | 192.168.2.5 | 0x5eee   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:26.483036041 CET | 8.8.8.8   | 192.168.2.5 | 0xbd45   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:32.080794096 CET | 8.8.8.8   | 192.168.2.5 | 0x965a   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:37.508657932 CET | 8.8.8.8   | 192.168.2.5 | 0xd55e   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:42.930672884 CET | 8.8.8.8   | 192.168.2.5 | 0x8c7    | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:48.329891920 CET | 8.8.8.8   | 192.168.2.5 | 0x26f9   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:53.740900993 CET | 8.8.8.8   | 192.168.2.5 | 0x9280   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:08:59.144479036 CET | 8.8.8.8   | 192.168.2.5 | 0xee40   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:09:04.586355925 CET | 8.8.8.8   | 192.168.2.5 | 0xd1c9   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:09:10.088375092 CET | 8.8.8.8   | 192.168.2.5 | 0x6e8a   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |
| Feb 23, 2021 17:09:15.830482006 CET | 8.8.8.8   | 192.168.2.5 | 0xdc2b   | No error (0) | cloudhost.myfirewall.org |       | 79.134.225.105 | A (IP address) | IN (0x0001) |



# Code Manipulations

## Statistics

### Behavior



- e92b274943f4a3a557881ee0dd5777.
- e92b274943f4a3a557881ee0dd5777.
- schtasks.exe
- conhost.exe
- schtasks.exe
- conhost.exe
- e92b274943f4a3a557881ee0dd5777.
- dhcmon.exe
- e92b274943f4a3a557881ee0dd5777.
- dhcmon.exe
- dhcmon.exe
- dhcmon.exe
- dhcmon.exe
- backgroundTaskHost.exe

Click to jump to process

## System Behavior

Analysis Process: e92b274943f4a3a557881ee0dd57772d.exe PID: 5900 Parent PID: 5628

### General

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Start time:                   | 17:07:10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Start date:                   | 23/02/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Path:                         | C:\Users\user\Desktop\ple92b274943f4a3a557881ee0dd57772d.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Wow64 process (32bit):        | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Commandline:                  | 'C:\Users\user\Desktop\ple92b274943f4a3a557881ee0dd57772d.exe'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Imagebase:                    | 0x4c0000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| File size:                    | 475648 bytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MD5 hash:                     | 1F2B71C462D73DCDCC69A707A18C38D6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Programmed in:                | .Net C# or VB.NET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Yara matches:                 | <ul style="list-style-type: none"><li>Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000000.00000002.252323083.0000000002BC7000.00000004.00000001.sdmp, Author: Joe Security</li><li>Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000000.00000002.252271147.0000000002BA1000.00000004.00000001.sdmp, Author: Joe Security</li><li>Rule: Nanocore_RAT_Gen_2, Description: Detetcs the Nanocore RAT, Source: 00000000.00000002.252610124.0000000003BA1000.00000004.00000001.sdmp, Author: Florian Roth</li><li>Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000000.00000002.252610124.0000000003BA1000.00000004.00000001.sdmp, Author: Joe Security</li><li>Rule: NanoCore, Description: unknown, Source: 00000000.00000002.252610124.0000000003BA1000.00000004.00000001.sdmp, Author: Kevin Breen &lt;kevin@technarchy.net&gt;</li></ul> |
| Reputation:                   | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

### File Activities

File Created

| File Path                                                                                             | Access                                        | Attributes | Options                                                                                | Completion            | Count | Source Address | Symbol      |
|-------------------------------------------------------------------------------------------------------|-----------------------------------------------|------------|----------------------------------------------------------------------------------------|-----------------------|-------|----------------|-------------|
| C:\Users\user                                                                                         | read data or list directory   synchronize     | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 72B860AC       | 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     | 72B860AC       | unknown     |
| C:\Users\user\AppData\Local\Microsoft\CLR_v2.0_32\UsageLogs\ e92b274943f4a3a557881ee0dd57772d.exe.log | read attributes   synchronize   generic write | device     | synchronous io non alert   non directory file                                          | success or wait       | 1     | 72B734A7       | CreateFileW |

File Written

| File Path                                                                                             | Offset  | Length | Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Ascii                                                                                                                                                                                                                                                           | Completion      | Count | Source Address | Symbol    |
|-------------------------------------------------------------------------------------------------------|---------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------|----------------|-----------|
| C:\Users\user\AppData\Local\Microsoft\CLR_v2.0_32\UsageLogs\ e92b274943f4a3a557881ee0dd57772d.exe.log | unknown | 525    | 31 2c 22 66 75 73 69 6f 6e 22 2c 22 47 41 43 22 2c 30 0d 0a 33 2c 22 43 3a 5c 57 69 6e 64 6f 77 73 5c 61 73 73 65 6d 62 6c 79 5c 4e 61 74 69 76 65 49 6d 61 67 65 73 5f 76 32 2e 30 2e 35 30 37 32 37 5f 33 32 5c 53 79 73 74 65 6d 5c 31 66 66 63 34 33 37 64 65 35 39 66 62 36 39 62 61 32 62 38 36 35 66 66 64 63 39 38 66 66 64 31 5c 53 79 73 74 65 6d 2e 6e 69 2e 64 6c 6c 22 2c 30 0d 0a 33 2c 22 43 3a 5c 57 69 6e 64 6f 77 73 5c 61 73 73 65 6d 62 6c 79 5c 4e 61 74 69 76 65 49 6d 61 67 65 73 5f 76 32 2e 30 2e 35 30 37 32 37 5f 33 32 5c 53 79 73 74 65 6d 2e 44 72 61 77 69 6e 67 5c 35 34 64 39 34 34 62 33 63 61 30 65 61 31 31 38 38 64 37 30 30 66 62 64 38 30 38 39 37 32 36 62 5c 53 79 73 74 65 6d 2e 44 72 61 77 69 6e 67 2e 6e 69 2e 64 6c 6c 22 2c 30 0d 0a 33 2c 22 | 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," | success or wait | 1     | 72E5A33A       | WriteFile |

File Read

| File Path                                                           | Offset  | Length | Completion      | Count | Source Address | Symbol   |
|---------------------------------------------------------------------|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 4095   | success or wait | 1     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 6304   | success or wait | 3     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 4095   | success or wait | 1     | 72BB8738       | ReadFile |

Analysis Process: e92b274943f4a3a557881ee0dd57772d.exe PID: 6108 Parent PID: 5900

General

|             |            |
|-------------|------------|
| Start time: | 17:07:18   |
| Start date: | 23/02/2021 |

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Path:                         | C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Wow64 process (32bit):        | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Commandline:                  | C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Imagebase:                    | 0x7ff97770000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| File size:                    | 475648 bytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| MD5 hash:                     | 1F2B71C462D73DCDCC69A707A18C38D6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Programmed in:                | .Net C# or VB.NET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Yara matches:                 | <ul style="list-style-type: none"> <li>Rule: Nanocore_RAT_Gen_2, Description: Detetcs the Nanocore RAT, Source: 00000002.00000002.499071538.0000000000402000.00000040.00000001.sdmp, Author: Florian Roth</li> <li>Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000002.00000002.499071538.0000000000402000.00000040.00000001.sdmp, Author: Joe Security</li> <li>Rule: NanoCore, Description: unknown, Source: 00000002.00000002.499071538.0000000000402000.00000040.00000001.sdmp, Author: Kevin Breen &lt;kevin@technarchy.net&gt;</li> </ul> |
| Reputation:                   | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

## File Activities

### File Created

| File Path                                                                   | Access                                                                                                          | Attributes | Options                                                                                | Completion            | Count | Source Address | Symbol           |
|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------------------|-----------------------|-------|----------------|------------------|
| C:\Users\user                                                               | read data or list directory   synchronize                                                                       | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 72B860AC       | 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     | 72B860AC       | unknown          |
| C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A          | read data or list directory   synchronize                                                                       | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | success or wait       | 1     | 4E007A1        | CreateDirectoryW |
| C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\run.dat  | read attributes   synchronize   generic write                                                                   | device     | synchronous io non alert   non directory file   open no recall                         | success or wait       | 1     | 4E0089B        | CreateFileW      |
| C:\Program Files (x86)\DHCP Monitor                                         | read data or list directory   synchronize                                                                       | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | success or wait       | 1     | 4E007A1        | CreateDirectoryW |
| C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe                             | read data or list directory   read attributes   delete   write dac   synchronize   generic read   generic write | device     | sequential only   non directory file                                                   | success or wait       | 1     | 4E00B20        | CopyFileW        |
| C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe\Zone.Identifier:\$DATA      | read data or list directory   synchronize   generic write                                                       | device     | sequential only   synchronous io non alert                                             | success or wait       | 1     | 4E00B20        | CopyFileW        |
| C:\Users\user\AppData\Local\Temp\tmp22EF.tmp                                | read attributes   synchronize   generic read                                                                    | device     | synchronous io non alert   non directory file                                          | success or wait       | 1     | 4E00D1C        | GetTempFileNameW |
| C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\task.dat | read attributes   synchronize   generic write                                                                   | device     | sequential only   synchronous io non alert   non directory file   open no recall       | success or wait       | 1     | 4E0089B        | CreateFileW      |
| C:\Users\user\AppData\Local\Temp\tmp266B.tmp                                | read attributes   synchronize   generic read                                                                    | device     | synchronous io non alert   non directory file                                          | success or wait       | 1     | 4E00D1C        | GetTempFileNameW |

| File Path                                                                    | Access                                    | Attributes | Options                                                                                | Completion            | Count | Source Address | Symbol           |
|------------------------------------------------------------------------------|-------------------------------------------|------------|----------------------------------------------------------------------------------------|-----------------------|-------|----------------|------------------|
| C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\Logs      | read data or list directory   synchronize | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | success or wait       | 1     | 4E007A1        | CreateDirectoryW |
| C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\Logs\user | read data or list directory   synchronize | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | success or wait       | 1     | 4E007A1        | CreateDirectoryW |
| 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     | 72B860AC       | 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     | 72B860AC       | unknown          |

#### File Deleted

| File Path                                                                   | Completion      | Count | Source Address | Symbol      |
|-----------------------------------------------------------------------------|-----------------|-------|----------------|-------------|
| C:\Users\user\AppData\Local\Temp\tmp22EF.tmp                                | success or wait | 1     | CFBF0E         | DeleteFileW |
| C:\Users\user\AppData\Local\Temp\tmp266B.tmp                                | success or wait | 1     | CFBF0E         | DeleteFileW |
| C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.exe:Zone.Identifier | success or wait | 1     | 4E0114D        | DeleteFileA |

#### File Written

| File Path                                                                  | Offset  | Length | Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Ascii                                                                                                                                                                  | Completion      | Count | Source Address | Symbol    |
|----------------------------------------------------------------------------|---------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------|----------------|-----------|
| C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\run.dat | unknown | 8      | c4 a9 2f 89 60 d8 d8 48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ../. .H                                                                                                                                                                | success or wait | 1     | 4E00A53        | WriteFile |
| C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe                            | 0       | 131072 | 4d 5a 90 00 03 00 00 00<br>00 04 00 00 00 ff ff 00<br>00 b8 00 00 00 00 00<br>00 00 40 00 00 00 00<br>00 00 00 00 00 00 00<br>00 00 00 00 00 00 00<br>00 00 00 00 00 00 00<br>00 00 00 00 00 00 00<br>00 00 00 80 00 00 00<br>0e 1f ba 0e 00 b4 09<br>cd 21 b8 01 4c cd 21<br>54 68 69 73 20 70 72<br>6f 67 72 61 6d 20 63<br>61 6e 6e 6f 74 20 62<br>65 20 72 75 6e 20 69<br>6e 20 44 4f 53 20 6d<br>6f 64 65 2e 0d 0d 0a<br>24 00 00 00 00 00 00<br>00 50 45 00 00 4c 01<br>03 00 9e ec 34 60 00<br>00 00 00 00 00 00 00<br>e0 00 02 01 0b 01 50<br>00 00 2c 07 00 00 14<br>00 00 00 00 00 ba<br>4b 07 00 00 20 00 00<br>00 60 07 00 00 00 40<br>00 00 20 00 00 00 02<br>00 00 04 00 00 00 00<br>00 00 00 04 00 00 00<br>00 00 00 00 00 a0 07<br>00 00 02 00 00 00 00<br>00 00 02 00 40 85 00<br>00 10 00 00 10 00 00<br>00 00 10 00 00 10 00<br>00 00 00 00 00 10 00<br>00 00 00 00 00 00 00<br>00 00 | MZ.....@.....<br>.....<br>.....!.!.!This program<br>cannot be run in DOS<br>mode....<br>\$.PE.L...4`.....<br>...P.....K... ..`....@..<br>.....<br>.....@.....<br>..... | success or wait | 4     | 4E00B20        | CopyFileW |
| C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe:Zone.Identifier            | 0       | 26     | 5b 5a 6f 6e 65 54 72<br>61 6e 73 66 65 72 5d<br>0d 0a 0d 0a 5a 6f 6e<br>65 49 64 3d 30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | [ZoneTransfer]....ZoneId=0                                                                                                                                             | success or wait | 1     | 4E00B20        | CopyFileW |

| File Path                                                                   | Offset  | Length | Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Ascii                                                                                                                                                                                                                                                                                         | Completion      | Count | Source Address | Symbol    |
|-----------------------------------------------------------------------------|---------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------|----------------|-----------|
| C:\Users\user\AppData\Local\Temp\tmp22EF.tmp                                | unknown | 1323   | 3c 3f 78 6d 6c 20 76<br>65 72 73 69 6f 6e 3d<br>22 31 2e 30 22 20 65<br>6e 63 6f 64 69 6e 67<br>3d 22 55 54 46 2d 31<br>36 22 3f 3e 0d 0a 3c<br>54 61 73 6b 20 76 65<br>72 73 69 6f 6e 3d 22<br>31 2e 32 22 20 78 6d<br>6c 6e 73 3d 22 68 74<br>74 70 3a 2f 2f 73 63<br>68 65 6d 61 73 2e 6d<br>69 63 72 6f 73 6f 66<br>74 2e 63 6f 6d 2f 77<br>69 6e 64 6f 77 73 2f<br>32 30 30 34 2f 30 32<br>2f 6d 69 74 2f 74 61<br>73 6b 22 3e 0d 0a 20<br>20 3c 52 65 67 69 73<br>74 72 61 74 69 6f 6e<br>49 6e 66 6f 20 2f 3e<br>0d 0a 20 20 3c 54 72<br>69 67 67 65 72 73 20<br>2f 3e 0d 0a 20 20 3c<br>50 72 69 6e 63 69 70<br>61 6c 73 3e 0d 0a 20<br>20 20 20 3c 50 72 69<br>6e 63 69 70 61 6c 20<br>69 64 3d 22 41 75 74<br>68 6f 72 22 3e 0d 0a<br>20 20 20 20 20 20 3c<br>4c 6f 67 6f 6e 54 79<br>70 65 3e 49 6e 74 65<br>72 61 63 74 69 76 65<br>54 6f 6b 65 6e 3c 2f 4c<br>6f 67 6f 6e 54 79 70<br>65 3e | <?xml version="1.0"<br>encoding="UTF-16"?>..<br><Task version="1.2"<br>xmlns="http://schemas.mic<br>roso<br>ft.com/windows/2004/02/m<br>it/task">..<br><RegistrationInfo />..<br><Triggers />..<br><Principals>.. <Principal<br>id="Author">..<br><LogonType>InteractiveTo<br>ken</LogonType> | success or wait | 1     | 4E00A53        | WriteFile |
| C:\Users\user\AppData\Roaming\D06ED635-68F6-4E9A-955C-4899F5F57B9A\task.dat | unknown | 60     | 43 3a 5c 55 73 65 72<br>73 5c 61 6c 66 6f 6e<br>73 5c 44 65 73 6b 74<br>6f 70 5c 65 39 32 62<br>32 37 34 39 34 33 66<br>34 61 33 61 35 35 37<br>38 38 31 65 65 30 64<br>64 35 37 37 32 64<br>2e 65 78 65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | C:\Users\user\Desktop\ple92<br>b2749<br>43f4a3a557881ee0dd5777<br>2d.exe                                                                                                                                                                                                                      | success or wait | 1     | 4E00A53        | WriteFile |
| C:\Users\user\AppData\Local\Temp\tmp266B.tmp                                | unknown | 1310   | 3c 3f 78 6d 6c 20 76<br>65 72 73 69 6f 6e 3d<br>22 31 2e 30 22 20 65<br>6e 63 6f 64 69 6e 67<br>3d 22 55 54 46 2d 31<br>36 22 3f 3e 0d 0a 3c<br>54 61 73 6b 20 76 65<br>72 73 69 6f 6e 3d 22<br>31 2e 32 22 20 78 6d<br>6c 6e 73 3d 22 68 74<br>74 70 3a 2f 2f 73 63<br>68 65 6d 61 73 2e 6d<br>69 63 72 6f 73 6f 66<br>74 2e 63 6f 6d 2f 77<br>69 6e 64 6f 77 73 2f<br>32 30 30 34 2f 30 32<br>2f 6d 69 74 2f 74 61<br>73 6b 22 3e 0d 0a 20<br>20 3c 52 65 67 69 73<br>74 72 61 74 69 6f 6e<br>49 6e 66 6f 20 2f 3e<br>0d 0a 20 20 3c 54 72<br>69 67 67 65 72 73 20<br>2f 3e 0d 0a 20 20 3c<br>50 72 69 6e 63 69 70<br>61 6c 73 3e 0d 0a 20<br>20 20 20 3c 50 72 69<br>6e 63 69 70 61 6c 20<br>69 64 3d 22 41 75 74<br>68 6f 72 22 3e 0d 0a<br>20 20 20 20 20 20 3c<br>4c 6f 67 6f 6e 54 79<br>70 65 3e 49 6e 74 65<br>72 61 63 74 69 76 65<br>54 6f 6b 65 6e 3c 2f 4c<br>6f 67 6f 6e 54 79 70<br>65 3e | <?xml version="1.0"<br>encoding="UTF-16"?>..<br><Task version="1.2"<br>xmlns="http://schemas.mic<br>roso<br>ft.com/windows/2004/02/m<br>it/task">..<br><RegistrationInfo />..<br><Triggers />..<br><Principals>.. <Principal<br>id="Author">..<br><LogonType>InteractiveTo<br>ken</LogonType> | success or wait | 1     | 4E00A53        | WriteFile |

| File Path                                                                  | Offset  | Length | Completion      | Count | Source Address | Symbol   |
|----------------------------------------------------------------------------|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config        | unknown | 4095   | success or wait | 1     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config        | unknown | 6304   | success or wait | 3     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config        | unknown | 4095   | success or wait | 1     | 72BB8738       | ReadFile |
| C:\Windows\assembly\GAC_32\mscorlib\2.0.0.0__b77a5c561934e089\mscorlib.dll | unknown | 4096   | success or wait | 1     | 72C5BF06       | unknown  |
| C:\Windows\assembly\GAC_32\mscorlib\2.0.0.0__b77a5c561934e089\mscorlib.dll | unknown | 512    | success or wait | 1     | 72C5BF06       | unknown  |
| C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.exe                | unknown | 4096   | success or wait | 1     | 72C5BF06       | unknown  |
| C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.exe                | unknown | 512    | success or wait | 1     | 72C5BF06       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config        | unknown | 4095   | success or wait | 1     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config        | unknown | 8175   | end of file     | 1     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config        | unknown | 4096   | end of file     | 1     | 4E00A53        | ReadFile |

#### Registry Activities

#### Key Value Created

| Key Path                                                                     | Name         | Type    | Data                                            | Completion      | Count | Source Address | Symbol         |
|------------------------------------------------------------------------------|--------------|---------|-------------------------------------------------|-----------------|-------|----------------|----------------|
| HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Run | DHCP Monitor | unicode | C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe | success or wait | 1     | 4E00C12        | RegSetValueExW |

#### Analysis Process: schtasks.exe PID: 2336 Parent PID: 6108

#### General

|                               |                                                                                                  |
|-------------------------------|--------------------------------------------------------------------------------------------------|
| Start time:                   | 17:07:20                                                                                         |
| Start date:                   | 23/02/2021                                                                                       |
| 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\tmp22EF.tmp' |
| Imagebase:                    | 0xad0000                                                                                         |
| 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\tmp22EF.tmp | unknown | 2      | success or wait | 1     | ADAB22         | ReadFile |
| C:\Users\user\AppData\Local\Temp\tmp22EF.tmp | unknown | 1324   | success or wait | 1     | ADABD9         | ReadFile |

#### Analysis Process: conhost.exe PID: 4012 Parent PID: 2336

#### General

|                        |                                                     |
|------------------------|-----------------------------------------------------|
| Start time:            | 17:07:20                                            |
| Start date:            | 23/02/2021                                          |
| Path:                  | C:\Windows\System32\conhost.exe                     |
| Wow64 process (32bit): | false                                               |
| Commandline:           | C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 |
| Imagebase:             | 0x7f7ecfc0000                                       |

|                               |                                  |
|-------------------------------|----------------------------------|
| 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: 2880 Parent PID: 6108

#### General

|                               |                                                                                                      |
|-------------------------------|------------------------------------------------------------------------------------------------------|
| Start time:                   | 17:07:21                                                                                             |
| Start date:                   | 23/02/2021                                                                                           |
| 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\mp266B.tmp' |
| Imagebase:                    | 0xad0000                                                                                             |
| 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\tmp266B.tmp | unknown | 2      | success or wait | 1     | ADAB22         | ReadFile |
| C:\Users\user\AppData\Local\Temp\tmp266B.tmp | unknown | 1311   | success or wait | 1     | ADABD9         | ReadFile |

### Analysis Process: conhost.exe PID: 4860 Parent PID: 2880

#### General

|                               |                                                     |
|-------------------------------|-----------------------------------------------------|
| Start time:                   | 17:07:21                                            |
| Start date:                   | 23/02/2021                                          |
| Path:                         | C:\Windows\System32\conhost.exe                     |
| Wow64 process (32bit):        | false                                               |
| Commandline:                  | C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 |
| Imagebase:                    | 0x7ff7ecfc0000                                      |
| File size:                    | 625664 bytes                                        |
| MD5 hash:                     | EA777DEEA782E8B4D7C7C33BBF8A4496                    |
| Has elevated privileges:      | true                                                |
| Has administrator privileges: | true                                                |
| Programmed in:                | C, C++ or other language                            |
| Reputation:                   | high                                                |

### Analysis Process: e92b274943f4a3a557881ee0dd57772d.exe PID: 6200 Parent PID: 904

#### General

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Start time:                   | 17:07:23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Start date:                   | 23/02/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Path:                         | C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Wow64 process (32bit):        | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Commandline:                  | C:\Users\user\Desktop\le92b274943f4a3a557881ee0dd57772d.exe 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Imagebase:                    | 0x8c0000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| File size:                    | 475648 bytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MD5 hash:                     | 1F2B71C462D73DCDCC69A707A18C38D6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Programmed in:                | .Net C# or VB.NET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Yara matches:                 | <ul style="list-style-type: none"> <li>Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000009.00000002.275215575.0000000002FD4000.00000004.00000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000009.00000002.275177741.0000000002FB1000.00000004.00000001.sdmp, Author: Joe Security</li> <li>Rule: Nanocore_RAT_Gen_2, Description: Detetcs the Nanocore RAT, Source: 00000009.00000002.275575320.0000000003FB1000.00000004.00000001.sdmp, Author: Florian Roth</li> <li>Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000009.00000002.275575320.0000000003FB1000.00000004.00000001.sdmp, Author: Joe Security</li> <li>Rule: NanoCore, Description: unknown, Source: 00000009.00000002.275575320.0000000003FB1000.00000004.00000001.sdmp, Author: Kevin Breen &lt;kevin@techanarchy.net&gt;</li> </ul> |
| Reputation:                   | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

## File Activities

### File Created

| File Path                     | Access                                    | Attributes | Options                                                                                | Completion            | Count | Source Address | Symbol  |
|-------------------------------|-------------------------------------------|------------|----------------------------------------------------------------------------------------|-----------------------|-------|----------------|---------|
| C:\Users\user                 | read data or list directory   synchronize | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 72B860AC       | 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     | 72B860AC       | unknown |

### File Read

| File Path                                                           | Offset  | Length | Completion      | Count | Source Address | Symbol   |
|---------------------------------------------------------------------|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 4095   | success or wait | 1     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 6304   | success or wait | 3     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 4095   | success or wait | 1     | 72BB8738       | ReadFile |

## Analysis Process: dhcpmon.exe PID: 6296 Parent PID: 904

### General

|                               |                                                     |
|-------------------------------|-----------------------------------------------------|
| Start time:                   | 17:07:23                                            |
| Start date:                   | 23/02/2021                                          |
| Path:                         | C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe     |
| Wow64 process (32bit):        | true                                                |
| Commandline:                  | 'C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe' 0 |
| Imagebase:                    | 0xd10000                                            |
| File size:                    | 475648 bytes                                        |
| MD5 hash:                     | 1F2B71C462D73DCDCC69A707A18C38D6                    |
| Has elevated privileges:      | true                                                |
| Has administrator privileges: | true                                                |
| Programmed in:                | .Net C# or VB.NET                                   |



|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Yara matches:      | <ul style="list-style-type: none"><li>• Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 0000000A.00000002.275680850.00000000033D6000.00000004.00000001.sdmp, Author: Joe Security</li><li>• Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 0000000A.00000002.275574869.00000000033B1000.00000004.00000001.sdmp, Author: Joe Security</li><li>• Rule: Nanocore_RAT_Gen_2, Description: Detetcs the Nanocore RAT, Source: 0000000A.00000002.276093432.00000000043B1000.00000004.00000001.sdmp, Author: Florian Roth</li><li>• Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 0000000A.00000002.276093432.00000000043B1000.00000004.00000001.sdmp, Author: Joe Security</li><li>• Rule: NanoCore, Description: unknown, Source: 0000000A.00000002.276093432.00000000043B1000.00000004.00000001.sdmp, Author: Kevin Breen &lt;kevin@techanarchy.net&gt;</li></ul> |
| Antivirus matches: | <ul style="list-style-type: none"><li>• Detection: 10%, ReversingLabs</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Reputation:        | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

File Activities

File Created

| File Path                                                                   | Access                                        | Attributes | Options                                                                                | Completion            | Count | Source Address | Symbol      |
|-----------------------------------------------------------------------------|-----------------------------------------------|------------|----------------------------------------------------------------------------------------|-----------------------|-------|----------------|-------------|
| C:\Users\user                                                               | read data or list directory   synchronize     | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 72B860AC       | 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     | 72B860AC       | unknown     |
| C:\Users\user\AppData\Local\Microsoft\CLR_v2.0_32\UsageLogs\dhcpmon.exe.log | read attributes   synchronize   generic write | device     | synchronous io non alert   non directory file                                          | success or wait       | 1     | 72B734A7       | CreateFileW |

File Written

| File Path                                                                   | Offset  | Length | Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Ascii                                                                                                                                                                                                                                                           | Completion      | Count | Source Address | Symbol    |
|-----------------------------------------------------------------------------|---------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------|----------------|-----------|
| C:\Users\user\AppData\Local\Microsoft\CLR_v2.0_32\UsageLogs\dhcpmon.exe.log | unknown | 525    | 31 2c 22 66 75 73 69 6f 6e 22 2c 22 47 41 43 22 2c 30 0d 0a 33 2c 22 43 3a 5c 57 69 6e 64 6f 77 73 5c 61 73 73 65 6d 62 6c 79 5c 4e 61 74 69 76 65 49 6d 61 67 65 73 5f 76 32 2e 30 2e 35 30 37 32 37 5f 33 32 5c 53 79 73 74 65 6d 5c 31 66 66 63 34 33 37 64 65 35 39 66 62 36 39 62 61 32 62 38 36 35 66 66 64 63 39 38 66 66 64 31 5c 53 79 73 74 65 6d 2e 6e 69 2e 64 6c 6c 22 2c 30 0d 0a 33 2c 22 43 3a 5c 57 69 6e 64 6f 77 73 5c 61 73 73 65 6d 62 6c 79 5c 4e 61 74 69 76 65 49 6d 61 67 65 73 5f 76 32 2e 30 2e 35 30 37 32 37 5f 33 32 5c 53 79 73 74 65 6d 2e 44 72 61 77 69 6e 67 5c 35 34 64 39 34 34 62 33 63 61 30 65 61 31 31 38 38 64 37 30 30 66 62 64 38 30 38 39 37 32 36 62 5c 53 79 73 74 65 6d 2e 44 72 61 77 69 6e 67 2e 6e 69 2e 64 6c 22 2c 30 0d 0a 33 2c 22 | 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," | success or wait | 1     | 72E5A33A       | WriteFile |

## File Read

| File Path                                                           | Offset  | Length | Completion      | Count | Source Address | Symbol   |
|---------------------------------------------------------------------|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 4095   | success or wait | 1     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 6304   | success or wait | 3     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 4095   | success or wait | 1     | 72BB8738       | ReadFile |

Analysis Process: e92b274943f4a3a557881ee0dd57772d.exe PID: 6460 Parent PID: 6200

## General

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Start time:                   | 17:07:28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Start date:                   | 23/02/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Path:                         | C:\Users\user\Desktop\e92b274943f4a3a557881ee0dd57772d.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Wow64 process (32bit):        | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Commandline:                  | C:\Users\user\Desktop\e92b274943f4a3a557881ee0dd57772d.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Imagebase:                    | 0x850000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| File size:                    | 475648 bytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| MD5 hash:                     | 1F2B71C462D73DCDCC69A707A18C38D6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Programmed in:                | .Net C# or VB.NET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Yara matches:                 | <ul style="list-style-type: none"><li>Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 0000000B.00000002.290065986.0000000003EF1000.00000004.00000001.sdmp, Author: Joe Security</li><li>Rule: NanoCore, Description: unknown, Source: 0000000B.00000002.290065986.0000000003EF1000.00000004.00000001.sdmp, Author: Kevin Breen &lt;kevin@techanarchy.net&gt;</li><li>Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 0000000B.00000002.289889933.0000000002EF1000.00000004.00000001.sdmp, Author: Joe Security</li><li>Rule: Nanocore_RAT_Gen_2, Description: Detets the Nanocore RAT, Source: 0000000B.00000002.287315536.0000000000402000.00000040.00000001.sdmp, Author: Florian Roth</li><li>Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 0000000B.00000002.287315536.0000000000402000.00000040.00000001.sdmp, Author: Joe Security</li><li>Rule: NanoCore, Description: unknown, Source: 0000000B.00000002.287315536.0000000000402000.00000040.00000001.sdmp, Author: Kevin Breen &lt;kevin@techanarchy.net&gt;</li></ul> |
| Reputation:                   | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

## File Activities

## File Created

| File Path                     | Access                                    | Attributes | Options                                                                                | Completion            | Count | Source Address | Symbol  |
|-------------------------------|-------------------------------------------|------------|----------------------------------------------------------------------------------------|-----------------------|-------|----------------|---------|
| C:\Users\user                 | read data or list directory   synchronize | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 72B860AC       | 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     | 72B860AC       | unknown |

## File Read

| File Path                                                           | Offset  | Length | Completion      | Count | Source Address | Symbol   |
|---------------------------------------------------------------------|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 4095   | success or wait | 1     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 6304   | success or wait | 3     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 4095   | success or wait | 1     | 72BB8738       | ReadFile |

**Analysis Process: dhcpmon.exe PID: 6468 Parent PID: 6296****General**

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Start time:                   | 17:07:28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Start date:                   | 23/02/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Path:                         | C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Wow64 process (32bit):        | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Commandline:                  | C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Imagebase:                    | 0x490000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| File size:                    | 475648 bytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MD5 hash:                     | 1F2B71C462D73DCDC69A707A18C38D6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Programmed in:                | .Net C# or VB.NET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Yara matches:                 | <ul style="list-style-type: none"><li>Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 0000000C.00000002.289277143.0000000002BF1000.00000004.00000001.sdmp, Author: Joe Security</li><li>Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 0000000C.00000002.289384974.0000000003BF1000.00000004.00000001.sdmp, Author: Joe Security</li><li>Rule: NanoCore, Description: unknown, Source: 0000000C.00000002.289384974.0000000003BF1000.00000004.00000001.sdmp, Author: Kevin Breen &lt;kevin@technarchy.net&gt;</li><li>Rule: Nanocore_RAT_Gen_2, Description: Detets the Nanocore RAT, Source: 0000000C.00000002.287530922.0000000000402000.00000040.00000001.sdmp, Author: Florian Roth</li><li>Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 0000000C.00000002.287530922.0000000000402000.00000040.00000001.sdmp, Author: Joe Security</li><li>Rule: NanoCore, Description: unknown, Source: 0000000C.00000002.287530922.0000000000402000.00000040.00000001.sdmp, Author: Kevin Breen &lt;kevin@technarchy.net&gt;</li></ul> |
| Reputation:                   | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

**File Activities****File Created**

| File Path                     | Access                                    | Attributes | Options                                                                                | Completion            | Count | Source Address | Symbol  |
|-------------------------------|-------------------------------------------|------------|----------------------------------------------------------------------------------------|-----------------------|-------|----------------|---------|
| C:\Users\user                 | read data or list directory   synchronize | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 72B860AC       | 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     | 72B860AC       | unknown |

**File Read**

| File Path                                                           | Offset  | Length | Completion      | Count | Source Address | Symbol   |
|---------------------------------------------------------------------|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 4095   | success or wait | 1     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 6304   | success or wait | 3     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 4095   | success or wait | 1     | 72BB8738       | ReadFile |

**Analysis Process: dhcpmon.exe PID: 6720 Parent PID: 3472****General**

|             |            |
|-------------|------------|
| Start time: | 17:07:33   |
| Start date: | 23/02/2021 |

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Path:                         | C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Wow64 process (32bit):        | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Commandline:                  | 'C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Imagebase:                    | 0x280000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| File size:                    | 475648 bytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| MD5 hash:                     | 1F2B71C462D73DCDCC69A707A18C38D6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Has elevated privileges:      | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Has administrator privileges: | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Programmed in:                | .Net C# or VB.NET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Yara matches:                 | <ul style="list-style-type: none"><li>Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000010.00000002.292745387.000000000A27000.00000004.00000001.sdmp, Author: Joe Security</li><li>Rule: Nanocore_RAT_Gen_2, Description: Detetcs the Nanocore RAT, Source: 00000010.00000002.293020224.0000000003A01000.00000004.00000001.sdmp, Author: Florian Roth</li><li>Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000010.00000002.293020224.0000000003A01000.00000004.00000001.sdmp, Author: Joe Security</li><li>Rule: NanoCore, Description: unknown, Source: 00000010.00000002.293020224.0000000003A01000.00000004.00000001.sdmp, Author: Kevin Breen &lt;kevin@technarchy.net&gt;</li><li>Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000010.00000002.292697027.0000000002A01000.00000004.00000001.sdmp, Author: Joe Security</li></ul> |
| Reputation:                   | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

File Activities

File Created

| File Path                     | Access                                    | Attributes | Options                                                                                | Completion            | Count | Source Address | Symbol  |
|-------------------------------|-------------------------------------------|------------|----------------------------------------------------------------------------------------|-----------------------|-------|----------------|---------|
| C:\Users\user                 | read data or list directory   synchronize | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | object name collision | 1     | 72B860AC       | 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     | 72B860AC       | unknown |

File Read

| File Path                                                           | Offset  | Length | Completion      | Count | Source Address | Symbol   |
|---------------------------------------------------------------------|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 4095   | success or wait | 1     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 6304   | success or wait | 3     | 72BB5544       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\machine.config | unknown | 4095   | success or wait | 1     | 72BB8738       | ReadFile |

Analysis Process: dhcpmon.exe PID: 7024 Parent PID: 6720

General

|                               |                                                 |
|-------------------------------|-------------------------------------------------|
| Start time:                   | 17:07:36                                        |
| Start date:                   | 23/02/2021                                      |
| Path:                         | C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe |
| Wow64 process (32bit):        | true                                            |
| Commandline:                  | C:\Program Files (x86)\DHCP Monitor\dhcpmon.exe |
| Imagebase:                    | 0xd40000                                        |
| File size:                    | 475648 bytes                                    |
| MD5 hash:                     | 1F2B71C462D73DCDCC69A707A18C38D6                |
| Has elevated privileges:      | true                                            |
| Has administrator privileges: | true                                            |
| Programmed in:                | .Net C# or VB.NET                               |

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Yara matches: | <ul style="list-style-type: none"><li>• Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000014.00000002.310042790.00000000033F1000.00000004.00000001.sdmp, Author: Joe Security</li><li>• Rule: Nanocore_RAT_Gen_2, Description: Detetcs the Nanocore RAT, Source: 00000014.00000002.304832264.0000000000402000.00000040.00000001.sdmp, Author: Florian Roth</li><li>• Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000014.00000002.304832264.0000000000402000.00000040.00000001.sdmp, Author: Joe Security</li><li>• Rule: NanoCore, Description: unknown, Source: 00000014.00000002.304832264.0000000000402000.00000040.00000001.sdmp, Author: Kevin Breen &lt;kevin@techanarchy.net&gt;</li><li>• Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000014.00000002.310443660.00000000043F1000.00000004.00000001.sdmp, Author: Joe Security</li><li>• Rule: NanoCore, Description: unknown, Source: 00000014.00000002.310443660.00000000043F1000.00000004.00000001.sdmp, Author: Kevin Breen &lt;kevin@techanarchy.net&gt;</li></ul> |
| Reputation:   | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

Analysis Process: backgroundTaskHost.exe PID: 7024 Parent PID: 792

General

|                               |                                                                                                        |
|-------------------------------|--------------------------------------------------------------------------------------------------------|
| Start time:                   | 17:09:01                                                                                               |
| Start date:                   | 23/02/2021                                                                                             |
| Path:                         | C:\Windows\System32\backgroundTaskHost.exe                                                             |
| Wow64 process (32bit):        | false                                                                                                  |
| Commandline:                  | 'C:\Windows\system32\backgroundTaskHost.exe' -ServerName:App.AppXmtcan0h2tfbfy7k9kn8hxbxb6dmzz1zh0.mca |
| Imagebase:                    | 0x7ff64e5e0000                                                                                         |
| File size:                    | 19352 bytes                                                                                            |
| MD5 hash:                     | B7FC4A29431D4F795BBAB1FB182B759A                                                                       |
| Has elevated privileges:      | true                                                                                                   |
| Has administrator privileges: | false                                                                                                  |
| Programmed in:                | C, C++ or other language                                                                               |
| Reputation:                   | moderate                                                                                               |

Disassembly

Code Analysis