

JOeSandbox Cloud BASIC



**ID:** 339079

**Sample Name:** Statement of  
Account.exe

**Cookbook:** default.jbs

**Time:** 13:16:08

**Date:** 13/01/2021

**Version:** 31.0.0 Red Diamond

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# Analysis Report Statement of Account.exe

## Overview

### General Information

Sample Name:

Statement of Account.exe

Analysis ID:

339079

MD5:

8d7144cdca415d..

SHA1:

7a37f9f07287088..

SHA256:

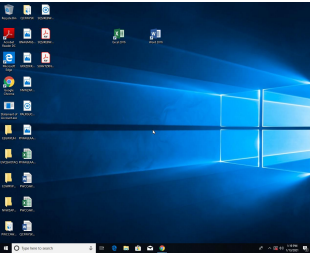
fa769a960a22d4c.

Tags:

AgentTesla

exe

Most interesting Screenshot:



### Detection

MALICIOUS

SUSPICIOUS

CLEAN

UNKNOWN

AgentTesla

Score:

100

Range:

0 - 100

Whitelisted:

false

Confidence:

100%

### Signatures

Found malware configuration

Multi AV Scanner detection for dropp...

Multi AV Scanner detection for subm...

Sigma detected: MSBuild connects ...

Sigma detected: Scheduled temp file...

Yara detected AgentTesla

Yara detected AntiVM\_3

.NET source code contains potentia...

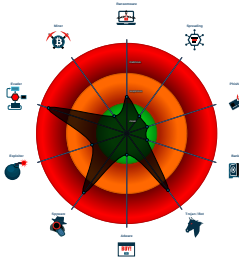
.NET source code contains very larg...

C2 URLs / IPs found in malware con...

Injects a PE file into a foreign proce...

Machine Learning detection for dropp...

### Classification



## Startup

■ System is w10x64

Statement of Account.exe (PID: 3980 cmdline: 'C:\Users\user\Desktop\Statement of Account.exe' MD5: 8D7144CDCA415DBDF39548D460A8866B)

schtasks.exe (PID: 4640 cmdline: 'C:\Windows\System32\schtasks.exe' /Create /TN 'Updates\leRwRffX' /XML 'C:\Users\user\AppData\Local\Temp\tmpBACF.tmp' MD5: 15FF7D8324231381BAD48A052F85DF04)

conhost.exe (PID: 4272 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)

MSBuild.exe (PID: 5456 cmdline: C:\Windows\Microsoft.NET\Framework\v4.0.30319\MSBuild.exe MD5: D621FD77BD585874F9686D3A76462EF1)

■ cleanup

## Malware Configuration

### Threatname: Agenttesla

{

"Username": "yJr2pyYSi7vE9",

"URL": "http://cV9LNZgDQeR7CK6z.org",

"To": "sales2@chestronic.com",

"ByHost": "mail.chestronic.com:587",

"Password": "d4aqvGyl40aQf",

"From": "sales2@chestronic.com"

}

## Yara Overview

### Memory Dumps

| Source                                                              | Rule                          | Description                      | Author       | Strings |
|---------------------------------------------------------------------|-------------------------------|----------------------------------|--------------|---------|
| 00000000.00000002.230197757.0000000003B5F000.00000004.00000001.sdmp | JoeSecurity_AgentTesla_1      | Yara detected AgentTesla         | Joe Security |         |
| 00000003.00000002.575561117.0000000003401000.00000004.00000001.sdmp | JoeSecurity_AgentTesla_1      | Yara detected AgentTesla         | Joe Security |         |
| 00000003.00000002.575561117.0000000003401000.00000004.00000001.sdmp | JoeSecurity_CredentialStealer | Yara detected Credential Stealer | Joe Security |         |

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| Source                                                                  | Rule                     | Description                 | Author       | Strings |
|-------------------------------------------------------------------------|--------------------------|-----------------------------|--------------|---------|
| 00000003.00000002.570956453.000000000040<br>2000.00000040.00000001.sdmp | JoeSecurity_AgentTesla_1 | Yara detected<br>AgentTesla | Joe Security |         |
| 00000000.00000002.227700296.0000000002B0<br>1000.00000004.00000001.sdmp | JoeSecurity_AntiVM_3     | Yara detected<br>AntiVM_3   | Joe Security |         |
| Click to see the 4 entries                                              |                          |                             |              |         |

Unpacked PEs

| Source                          | Rule                     | Description                 | Author       | Strings |
|---------------------------------|--------------------------|-----------------------------|--------------|---------|
| 3.2.MSBuild.exe.400000.0.unpack | JoeSecurity_AgentTesla_1 | Yara detected<br>AgentTesla | Joe Security |         |

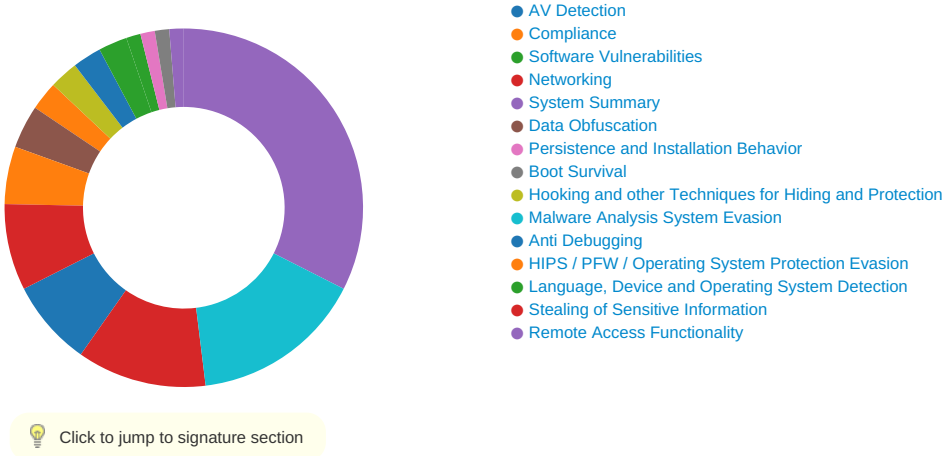
Sigma Overview

System Summary:



- Sigma detected: MSBuild connects to smtp port
- Sigma detected: Scheduled temp file as task from temp location

Signature Overview



AV Detection:



- Found malware configuration
- Multi AV Scanner detection for dropped file
- Multi AV Scanner detection for submitted file
- Machine Learning detection for dropped file
- Machine Learning detection for sample

Networking:



- C2 URLs / IPs found in malware configuration

System Summary:



- .NET source code contains very large array initializations

## Data Obfuscation:



.NET source code contains potential unpacker

## Boot Survival:



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

## Malware Analysis System Evasion:



Yara detected AntiVM\_3

Queries sensitive BIOS Information (via WMI, Win32\_Bios & Win32\_BaseBoard, often done to detect virtual machines)

Queries sensitive network adapter information (via WMI, Win32\_NetworkAdapter, often done to detect virtual machines)

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

Writes to foreign memory regions

## Stealing of Sensitive Information:



Yara detected AgentTesla

Tries to harvest and steal Putty / WinSCP information (sessions, passwords, etc)

Tries to harvest and steal browser information (history, passwords, etc)

Tries to harvest and steal ftp login credentials

Tries to steal Mail credentials (via file access)

## Remote Access Functionality:



Yara detected AgentTesla

## Mitre Att&ck Matrix

| Initial Access                      | Execution                                                     | Persistence                          | Privilege Escalation                         | Defense Evasion                                  | Credential Access                | Discovery                                               | Lateral Movement                   | Collection                               | Exfiltration                           | Command and Control                          |
|-------------------------------------|---------------------------------------------------------------|--------------------------------------|----------------------------------------------|--------------------------------------------------|----------------------------------|---------------------------------------------------------|------------------------------------|------------------------------------------|----------------------------------------|----------------------------------------------|
| Valid Accounts                      | Windows Management Instrumentation <b>2</b> <b>1</b> <b>1</b> | Scheduled Task/Job <b>1</b>          | Process Injection <b>2</b> <b>1</b> <b>2</b> | Disable or Modify Tools <b>1</b>                 | OS Credential Dumping <b>2</b>   | File and Directory Discovery <b>1</b>                   | Remote Services                    | Archive Collected Data <b>1</b> <b>1</b> | Exfiltration Over Other Network Medium | Encrypted Channel <b>1</b> <b>2</b>          |
| Default Accounts                    | Scheduled Task/Job <b>1</b>                                   | Boot or Logon Initialization Scripts | Scheduled Task/Job <b>1</b>                  | Deobfuscate/Decode Files or Information <b>1</b> | Credentials in Registry <b>1</b> | System Information Discovery <b>1</b> <b>1</b> <b>4</b> | Remote Desktop Protocol            | Data from Local System <b>2</b>          | Exfiltration Over Bluetooth            | Non-Standard Port <b>1</b>                   |
| Domain Accounts                     | At (Linux)                                                    | Logon Script (Windows)               | Logon Script (Windows)                       | Obfuscated Files or Information <b>3</b>         | Security Account Manager         | Query Registry <b>1</b>                                 | SMB/Windows Admin Shares           | Email Collection <b>1</b>                | Automated Exfiltration                 | Non-Application Layer Protocol               |
| Local Accounts                      | At (Windows)                                                  | Logon Script (Mac)                   | Logon Script (Mac)                           | Software Packing <b>1</b> <b>2</b>               | NTDS                             | Security Software Discovery <b>3</b> <b>2</b> <b>1</b>  | Distributed Component Object Model | Input Capture                            | Scheduled Transfer                     | Application Layer Protocol <b>1</b> <b>4</b> |
| Cloud Accounts                      | Cron                                                          | Network Logon Script                 | Network Logon Script                         | Masquerading <b>1</b>                            | LSA Secrets                      | Virtualization/Sandbox Evasion <b>1</b> <b>4</b>        | SSH                                | Keylogging                               | Data Transfer Size Limits              | Fallback Channels                            |
| Replication Through Removable Media | Launchd                                                       | Rc.common                            | Rc.common                                    | Virtualization/Sandbox Evasion <b>1</b> <b>4</b> | Cached Domain Credentials        | Process Discovery <b>2</b>                              | VNC                                | GUI Input Capture                        | Exfiltration Over C2 Channel           | Multiband Communication                      |





## Antivirus, Machine Learning and Genetic Malware Detection

### Initial Sample

| Source                   | Detection | Scanner        | Label                | Link                   |
|--------------------------|-----------|----------------|----------------------|------------------------|
| Statement of Account.exe | 25%       | Virusotal      |                      | <a href="#">Browse</a> |
| Statement of Account.exe | 11%       | ReversingLabs  | Win32.Trojan.Wacatac |                        |
| Statement of Account.exe | 100%      | Joe Sandbox ML |                      |                        |

### Dropped Files

| Source                                     | Detection | Scanner        | Label                | Link |
|--------------------------------------------|-----------|----------------|----------------------|------|
| C:\Users\user\AppData\Roaming\leRwRffX.exe | 100%      | Joe Sandbox ML |                      |      |
| C:\Users\user\AppData\Roaming\leRwRffX.exe | 11%       | ReversingLabs  | Win32.Trojan.Wacatac |      |

### Unpacked PE Files

| Source                          | Detection | Scanner | Label       | Link | Download                      |
|---------------------------------|-----------|---------|-------------|------|-------------------------------|
| 3.2.MSBuild.exe.400000.0.unpack | 100%      | Avira   | TR/Spy.Gen8 |      | <a href="#">Download File</a> |

### Domains

No Antivirus matches

### URLs



| Source                                                                                                      | Detection | Scanner         | Label | Link |
|-------------------------------------------------------------------------------------------------------------|-----------|-----------------|-------|------|
| http://127.0.0.1:HTTP/1.1                                                                                   | 0%        | Avira URL Cloud | safe  |      |
| http://DynDns.comDynDNS                                                                                     | 0%        | URL Reputation  | safe  |      |
| http://DynDns.comDynDNS                                                                                     | 0%        | URL Reputation  | safe  |      |
| http://DynDns.comDynDNS                                                                                     | 0%        | URL Reputation  | safe  |      |
| http://https://sectigo.com/CPS0                                                                             | 0%        | URL Reputation  | safe  |      |
| http://https://sectigo.com/CPS0                                                                             | 0%        | URL Reputation  | safe  |      |
| http://https://sectigo.com/CPS0                                                                             | 0%        | URL Reputation  | safe  |      |
| http://sjSmfS.com                                                                                           | 0%        | Avira URL Cloud | safe  |      |
| http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha | 0%        | URL Reputation  | safe  |      |
| http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha | 0%        | URL Reputation  | safe  |      |
| http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha | 0%        | URL Reputation  | safe  |      |
| http://chestronic.com                                                                                       | 0%        | Avira URL Cloud | safe  |      |
| http://cV9LNZgDQeR7CK6z.org                                                                                 | 0%        | Avira URL Cloud | safe  |      |
| http://mail.chestronic.com                                                                                  | 0%        | Avira URL Cloud | safe  |      |
| http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip            | 0%        | URL Reputation  | safe  |      |
| http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip            | 0%        | URL Reputation  | safe  |      |
| http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip            | 0%        | URL Reputation  | safe  |      |
| http://https://api.ipify.orgGETMozilla/5.0                                                                  | 0%        | URL Reputation  | safe  |      |
| http://https://api.ipify.orgGETMozilla/5.0                                                                  | 0%        | URL Reputation  | safe  |      |
| http://https://api.ipify.orgGETMozilla/5.0                                                                  | 0%        | URL Reputation  | safe  |      |

## Domains and IPs

### Contacted Domains

| Name                | IP            | Active  | Malicious | Antivirus Detection | Reputation |
|---------------------|---------------|---------|-----------|---------------------|------------|
| chestronic.com      | 23.254.244.17 | true    | true      |                     | unknown    |
| mail.chestronic.com | unknown       | unknown | true      |                     | unknown    |

### Contacted URLs

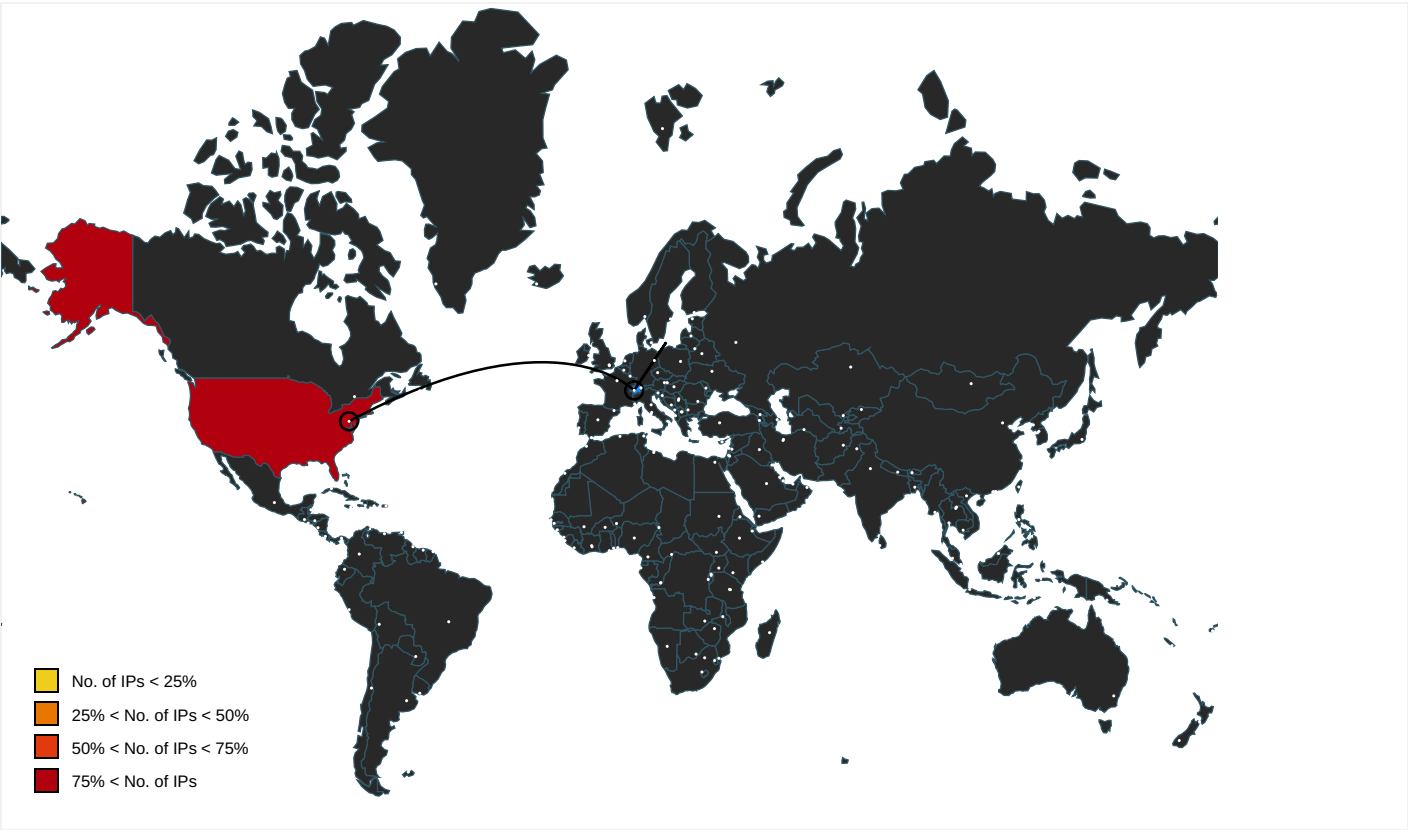
| Name                        | Malicious | Antivirus Detection                                                     | Reputation |
|-----------------------------|-----------|-------------------------------------------------------------------------|------------|
| http://cV9LNZgDQeR7CK6z.org | true      | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul> | unknown    |

### URLs from Memory and Binaries

| Name                                                                                                        | Source                                                                                                                                                                          | Malicious | Antivirus Detection                                                                                                                | Reputation |
|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------|------------|
| http://https://api.ipify.org/                                                                               | MSBuild.exe, 00000003.00000002.575561117.0000000003401000.0000004.00000001.sdmp                                                                                                 | false     |                                                                                                                                    | high       |
| http://127.0.0.1:HTTP/1.1                                                                                   | MSBuild.exe, 00000003.00000002.575561117.0000000003401000.0000004.00000001.sdmp                                                                                                 | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | low        |
| http://https://api.ipify.org                                                                                | MSBuild.exe, 00000003.00000002.575561117.0000000003401000.0000004.00000001.sdmp                                                                                                 | false     |                                                                                                                                    | high       |
| http://DynDns.comDynDNS                                                                                     | MSBuild.exe, 00000003.00000002.575561117.0000000003401000.0000004.00000001.sdmp                                                                                                 | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://sectigo.com/CPS0                                                                             | MSBuild.exe, 00000003.00000002.578757614.00000000036D8000.0000004.00000001.sdmp                                                                                                 | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://sjSmfS.com                                                                                           | MSBuild.exe, 00000003.00000002.575561117.0000000003401000.0000004.00000001.sdmp                                                                                                 | false     | <ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>                                                            | unknown    |
| http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha | MSBuild.exe, 00000003.00000002.575561117.0000000003401000.0000004.00000001.sdmp                                                                                                 | false     | <ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul> | unknown    |
| http://https://api.telegram.org/bot%telegramapi%/                                                           | Statement of Account.exe, 00000000.0000000002.230197757.0000000003B5F000.00000004.00000001.sdmp, MSBuild.exe, 00000003.00000002.570956453.000000000402000.0000004.00000001.sdmp | false     |                                                                                                                                    | high       |

| Name                                                                                             | Source                                                                                                                                                                           | Malicious | Antivirus Detection                                                                                                            | Reputation |
|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------|------------|
| http://chestronic.com                                                                            | MSBuild.exe, 00000003.00000002.578692738.0000000036D2000.0000004.00000001.sdmp                                                                                                   | false     | <ul style="list-style-type: none"><li>Avira URL Cloud: safe</li></ul>                                                          | unknown    |
| http://mail.chestronic.com                                                                       | MSBuild.exe, 00000003.00000002.578692738.0000000036D2000.0000004.00000001.sdmp                                                                                                   | false     | <ul style="list-style-type: none"><li>Avira URL Cloud: safe</li></ul>                                                          | unknown    |
| http://schemas.xmlsoap.org/ws/2005/05/identity/claims/name                                       | Statement of Account.exe, 00000000.000000002.227700296.0000000002B01000.00000004.00000001.sdmp, MSBuild.exe, 00000003.00000002.575561117.0000000003401000.00000004.00000001.sdmp | false     |                                                                                                                                | high       |
| http://https://api.telegram.org/bot%telegramapi%/sendDocumentdocument-----x                      | MSBuild.exe, 00000003.00000002.575561117.0000000003401000.0000004.00000001.sdmp                                                                                                  | false     |                                                                                                                                | high       |
| http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip | Statement of Account.exe, 00000000.000000002.230197757.0000000003B5F000.00000004.00000001.sdmp, MSBuild.exe, 00000003.00000002.570956453.000000000402000.00000004.00000001.sdmp  | false     | <ul style="list-style-type: none"><li>URL Reputation: safe</li><li>URL Reputation: safe</li><li>URL Reputation: safe</li></ul> | unknown    |
| http://https://api.ipify.org/GETMozilla/5.0                                                      | MSBuild.exe, 00000003.00000002.575561117.0000000003401000.0000004.00000001.sdmp                                                                                                  | false     | <ul style="list-style-type: none"><li>URL Reputation: safe</li><li>URL Reputation: safe</li><li>URL Reputation: safe</li></ul> | unknown    |

Contacted IPs



Public

| IP            | Domain  | Country       | Flag | ASN   | ASN Name    | Malicious |
|---------------|---------|---------------|------|-------|-------------|-----------|
| 23.254.244.17 | unknown | United States |      | 54290 | HOSTWINDSUS | true      |

General Information

|                      |                    |
|----------------------|--------------------|
| Joe Sandbox Version: | 31.0.0 Red Diamond |
| Analysis ID:         | 339079             |
| Start date:          | 13.01.2021         |
| Start time:          | 13:16:08           |

|                                                    |                                                                                                                                                                       |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Joe Sandbox Product:                               | CloudBasic                                                                                                                                                            |
| Overall analysis duration:                         | 0h 8m 11s                                                                                                                                                             |
| Hypervisor based Inspection enabled:               | false                                                                                                                                                                 |
| Report type:                                       | light                                                                                                                                                                 |
| Sample file name:                                  | Statement of Account.exe                                                                                                                                              |
| Cookbook file name:                                | default.jbs                                                                                                                                                           |
| Analysis system description:                       | Windows 10 64 bit v1803 with Office Professional Plus 2016, Chrome 85, IE 11, Adobe Reader DC 19, Java 8 Update 211                                                   |
| Number of analysed new started processes analysed: | 33                                                                                                                                                                    |
| Number of new started drivers analysed:            | 0                                                                                                                                                                     |
| Number of existing processes analysed:             | 0                                                                                                                                                                     |
| Number of existing drivers analysed:               | 0                                                                                                                                                                     |
| Number of injected processes analysed:             | 0                                                                                                                                                                     |
| Technologies:                                      | <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.spyw.evad.winEXE@6/5@4/1                                                                                                                                  |
| EGA Information:                                   | Failed                                                                                                                                                                |
| HDC Information:                                   | Failed                                                                                                                                                                |
| 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

- Exclude process from analysis (whitelisted): MpCmdRun.exe, audiodg.exe, BackgroundTransferHost.exe, WMIADAP.exe, backgroundTaskHost.exe, SgrmBroker.exe, conhost.exe, svchost.exe, Usoclient.exe, wuapihost.exe
- TCP Packets have been reduced to 100
- Excluded IPs from analysis (whitelisted): 104.42.151.234, 13.88.21.125, 51.104.139.180, 23.210.248.85, 92.122.213.194, 92.122.213.247, 20.54.26.129, 93.184.221.240, 51.103.5.186, 51.11.168.160, 40.88.32.150, 168.61.161.212, 52.155.217.156
- Excluded domains from analysis (whitelisted): arc.msn.com, nsatc.net, fs-wildcard.microsoft.com, edgekey.net, fs-wildcard.microsoft.com, edgekey.net, globalredir.aka dns.net, a1449.dscg2.akamai.net, wns.notify.windows.com, akadns.net, arc.msn.com, wu.azureedge.net, db5eap.displaycatalog.md.mp.microsoft.com, akadns.net, par02p.wns.notify.windows.com, akadns.net, skypedataprddcoleus15.cloudapp.net, emea1.notify.windows.com, akadns.net, audownload.windowsupdate.nsac.net, cs11.wpc.v0cdn.net, hlb.apr-52dd2-0.edgecastdns.net, displaycatalog.mp.microsoft.com, watson.telemetry.microsoft.com, img-prod-cms-rt-microsoft-com.akamaized.net, prod.fs.microsoft.com, akadns.net, wu.wpc.apr-52dd2.edgecastdns.net, au-bg-shim.trafficmanager.net, displaycatalog-europeeap.md.mp.microsoft.com, akadns.net, client.wns.windows.com, fs.microsoft.com, wu.ec.azureedge.net, ris-prod.trafficmanager.net, displaycatalog.md.mp.microsoft.com, akadns.net, e1723.g.akamaiedge.net, ctldl.windowsupdate.com, skypedataprddcolcus17.cloudapp.net, ris.api.iris.microsoft.com, blobcollector.events.data.trafficmanager.net, skypedataprddcolwus16.cloudapp.net, skypedataprddcolwus15.cloudapp.net
- Report size getting too big, too many NtAllocateVirtualMemory calls found.
- Report size getting too big, too many NtOpenKeyEx calls found.
- Report size getting too big, too many NtProtectVirtualMemory calls found.
- Report size getting too big, too many NtQueryValueKey calls found.

## Simulations

### Behavior and APIs

| Time     | Type            | Description                                                  |
|----------|-----------------|--------------------------------------------------------------|
| 13:17:06 | API Interceptor | 1x Sleep call for process: Statement of Account.exe modified |
| 13:17:22 | API Interceptor | 1109x Sleep call for process: MSBuild.exe modified           |

## Joe Sandbox View / Context

### IPs

| Match         | Associated Sample Name / URL | SHA 256                  | Detection | Link                   | Context |
|---------------|------------------------------|--------------------------|-----------|------------------------|---------|
| 23.254.244.17 | 4600031748.exe               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|               | 4600031748.exe               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|               | scan copy-001.exe            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|               | SOA.exe                      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|               | Transfer Form.exe            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |

| Match | Associated Sample Name / URL | SHA 256                  | Detection | Link                   | Context |
|-------|------------------------------|--------------------------|-----------|------------------------|---------|
|       | Transfer Form.exe            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|       | SOA.exe                      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|       | SOA.exe                      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|       | PO.423pdf.exe                | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|       | PO.423pdf.exe                | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|       | 032021CITAR.exe              | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|       | AGROMAR#U00a0PROFORMA.exe    | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|       | AGROMAR#U00a0PROFORMA.exe    | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|       | SOA.exe                      | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |
|       | Hydraulex.exe                | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> |         |

Domains

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|-------|------------------------------|---------|-----------|------|---------|
|-------|------------------------------|---------|-----------|------|---------|

ASN

| Match       | Associated Sample Name / URL                                              | SHA 256                  | Detection | Link                   | Context               |
|-------------|---------------------------------------------------------------------------|--------------------------|-----------|------------------------|-----------------------|
| HOSTWINDSUS | 4600031748.exe                                                            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 23.254.244.17       |
|             | 1gEpBw4A95.exe                                                            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 23.254.224.2        |
|             | 4600031748.exe                                                            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 23.254.244.17       |
|             | scan copy-001.exe                                                         | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 23.254.244.17       |
|             | SOA.exe                                                                   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 23.254.244.17       |
|             | Z8363664.doc                                                              | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 104.168.15<br>4.203 |
|             | Transfer Form.exe                                                         | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 23.254.244.17       |
|             | Transfer Form.exe                                                         | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 23.254.244.17       |
|             | jfuoevj.exe                                                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 192.119.11<br>1.137 |
|             | SOA.exe                                                                   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 23.254.244.17       |
|             | SOA.exe                                                                   | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 23.254.244.17       |
|             | zsmcirs.exe                                                               | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 192.119.11<br>1.137 |
|             | REP er0005147.doc                                                         | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 104.168.15<br>4.203 |
|             | PO.423pdf.exe                                                             | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 23.254.244.17       |
|             | PO.423pdf.exe                                                             | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 23.254.244.17       |
|             | 032021CITAR.exe                                                           | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 23.254.244.17       |
|             | <a href="http://chr-cssnf.ga/?login=do">http://chr-cssnf.ga/?login=do</a> | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 104.168.13<br>6.235 |
|             | utr63q.vbs                                                                | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 104.168.20<br>4.195 |
|             | NaTdOM3rA7.exe                                                            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 198.44.97.180       |
|             | k8Jw01YX3c.exe                                                            | <a href="#">Get hash</a> | malicious | <a href="#">Browse</a> | • 192.119.110.12      |

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files

|                                                                                           |                                                                                                  |                                                                                       |
|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| C:\Users\luser\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\Statement of Account.exe.log |                                                                                                  |  |
| Process:                                                                                  | C:\Users\luser\Desktop\Statement of Account.exe                                                  |                                                                                       |
| File Type:                                                                                | ASCII text, with CRLF line terminators                                                           |                                                                                       |
| Category:                                                                                 | modified                                                                                         |                                                                                       |
| Size (bytes):                                                                             | 1216                                                                                             |                                                                                       |
| Entropy (8bit):                                                                           | 5.355304211458859                                                                                |                                                                                       |
| Encrypted:                                                                                | false                                                                                            |                                                                                       |
| SSDEEP:                                                                                   | 24:MLUE4K5E4Ks2E1qE4x84qXKDE4KhK3VZ9pKhPKIE4oKFKHkoZAE4Kzr7FE4j:MIHK5HKXE1qHxviYHKhQnoPtHoxHhAHY |                                                                                       |

| C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\Statement of Account.exe.log |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MD5:                                                                                     | 69206D3AF7D6EFD08F4B4726998856D3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SHA1:                                                                                    | E778D4BF781F7712163CF5E2F5E7C15953E484CF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SHA-256:                                                                                 | A937AD22F9C3E667A062BA0E116672960CD93522F6997C77C00370755929BA87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SHA-512:                                                                                 | CD270C3DF75E548C9B0727F13F44F45262BD474336E89AAEBE56FABFE8076CD4638F88D3C0837B67C2EB3C54055679B07E4212FB3FEDBF88C015EB5DBBCD7F8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Malicious:                                                                               | <b>true</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Reputation:                                                                              | moderate, very likely benign file                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Preview:                                                                                 | 1,"fusion","GAC",0..1,"WinRT","NotApp",1..2,"System.Windows.Forms, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089",0..3,"System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll",0..2,"System.Drawing, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..2,"Microsoft.VisualBasic, Version=10.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..3,"System.Core, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\fd8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll",0..3,"System.Configuration, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a","C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll",0..3,"System.Xml, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a |

| C:\Users\user\AppData\Local\Temp\BACF.tmp |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Process:                                  | C:\Users\user\Desktop\Statement of Account.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| File Type:                                | XML 1.0 document, ASCII text, with CRLF line terminators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Category:                                 | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Size (bytes):                             | 1640                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Entropy (8bit):                           | 5.186147810066712                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Encrypted:                                | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SSDEEP:                                   | 24:2dH4+SEqC/Q7hxlNMFP1/rIMhEMjnPgwjplgUYODOLD9RjH7h8gKBltn:cbh47TINQ//rydbz9I3YODOLNdq3Z                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MD5:                                      | 007C0FA4B0C756852145C60F6E025A6D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SHA1:                                     | AD817895DFBD7C83F762C14C328DB07FDAF66301                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SHA-256:                                  | CB6D3D6C38C318AFE9F3E4A9565132F3A7DB86BA8F1978A873A596B1A62E6649                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SHA-512:                                  | C7AE152687F473E84F10122C7615794D59AE258ADCC4D2B209760FF86189EEDD7AF55EDE3856648BA80D3779EAD772DD6A2606FEB50B457C80311AE9F8DBBC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Malicious:                                | <b>true</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Reputation:                               | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Preview:                                  | <?xml version="1.0" encoding="UTF-16"?>..<Task version="1.2" xmlns="http://schemas.microsoft.com/windows/2004/02/mit/task">.. <RegistrationInfo>.. <Date>2014-10-25T14:27:44.8929027</Date>.. <Author>computer\user</Author>.. </RegistrationInfo>.. <Triggers>.. <LogonTrigger>.. <Enabled>true</Enabled>.. <UserId>computer\user</UserId>.. </LogonTrigger>.. <RegistrationTrigger>.. <Enabled>false</Enabled>.. </RegistrationTrigger>.. </Triggers>.. <Principals>.. <Principal id="Author">.. <UserId>computer\user</UserId>.. <LogonType>InteractiveToken</LogonType>.. <RunLevel>LeastPrivilege</RunLevel>.. </Principal>.. </Principals>.. <Settings>.. <MultipleInstancesPolicy>StopExisting</MultipleInstancesPolicy>.. <DisallowStartIfOnBatteries>false</DisallowStartIfOnBatteries>.. <StopIfGoingOnBatteries>true</StopIfGoingOnBatteries>.. <AllowHardTerminate>false</AllowHardTerminate>.. <StartWhenAvailable>true |

| C:\Users\user\AppData\Roaming\leRwRffX.exe |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Process:                                   | C:\Users\user\Desktop\Statement of Account.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| File Type:                                 | PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Category:                                  | dropped                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Size (bytes):                              | 827392                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Entropy (8bit):                            | 7.28144235904361                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Encrypted:                                 | false                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| SSDEEP:                                    | 12288:cRQgp43cnZDfBQjFX9rFHzM3bRwjLYPBoER6Ddm:A4sZLBQjd3zM3aYpo3Jm                                                                                                                                                                                                                                                                                                                                                                                                                              |
| MD5:                                       | 8D7144CDCA415DBDF39548D460A8866B                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SHA1:                                      | 7A37F9F0728708811235437D69FB74579548F758                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SHA-256:                                   | FA769A960A22D4CE289DA152E5535FA6F9E610D8796AEB907BACF3157C1270B5                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SHA-512:                                   | 955AE6FCD4BD5F77A5EA376FBBF7827315BAF73BDFCEFB5F519944398DCB700EA9F22218176624D89F0FD523FF34DCCCAD4139E1C8E6142D1F295E0F674980                                                                                                                                                                                                                                                                                                                                                                  |
| Malicious:                                 | <b>true</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Antivirus:                                 | <ul style="list-style-type: none"> <li>Antivirus: Joe Sandbox ML, Detection: 100%</li> <li>Antivirus: ReversingLabs, Detection: 11%</li> </ul>                                                                                                                                                                                                                                                                                                                                                  |
| Reputation:                                | low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Preview:                                   | MZ.....@.....!..L!This program cannot be run in DOS mode....\$......PE..L.....P.....@.....<br>.@.....O.....H.....text.....`rsrc.....@...@.reloc.....<br>.....@..B.....H.....<X.....*.....S.....S!.....S".....S#.....S\$.....*..0.....~...0%....+..*0.....~...o&..<br>...+..*0.....~...o'....+..*0.....~...o(....+..*0.....~...o)....+..*&.( * ...*0.<.....~...(+.....!r..p.....(....0~...S.....~...+..*0.....~...+..**.....*0.....(....F~...p<br>~...o/....+..*00.<.....~...(+.....!rG..p.....( |

| C:\Users\user\AppData\Roaming\leRwRffX.exe:Zone.Identifier |                                                |
|------------------------------------------------------------|------------------------------------------------|
| Process:                                                   | C:\Users\user\Desktop\Statement of Account.exe |
| File Type:                                                 | ASCII text, with CRLF line terminators         |
| Category:                                                  | dropped                                        |
| Size (bytes):                                              | 26                                             |
| Entropy (8bit):                                            | 3.95006375643621                               |
| Encrypted:                                                 | false                                          |

|                                                            |                                                                                                                                 |
|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| C:\Users\user\AppData\Roaming\leRwRffX.exe:Zone.Identifier |                                                                                                                                 |
| 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\Roaming\sh0vu41c.d1k\Chrome\Default\Cookies |                                                                                                                                  |
| Process:                                                          | C:\Windows\Microsoft.NET\Framework\v4.0.30319\MSBuild.exe                                                                        |
| File Type:                                                        | SQLite 3.x database, last written using SQLite version 3032001                                                                   |
| Category:                                                         | dropped                                                                                                                          |
| Size (bytes):                                                     | 20480                                                                                                                            |
| Entropy (8bit):                                                   | 0.6970840431455908                                                                                                               |
| Encrypted:                                                        | false                                                                                                                            |
| SSDEEP:                                                           | 24:TLbJLbXaFpEO5bNmISHn06UwcQPx5fBocLgAZOZD/0:T5LLOpEO5J/Kn7U1uBo8NOZ0                                                           |
| MD5:                                                              | 00681D89EDDB6AD25E6F4BD2E66C61C6                                                                                                 |
| SHA1:                                                             | 14B2FBFB460816155190377BBC66AB5D2A15F7AB                                                                                         |
| SHA-256:                                                          | 8BF06FD5FAE8199D261EB879E771146AE49600DBDED7FDC4EAC83A8C6A7A5D85                                                                 |
| SHA-512:                                                          | 159A9DE664091A3986042B2BE594E989FD514163094AC606DC3A6A7661A66A78C0D365B8CA2C94B8BC86D552E59D50407B4680EDADB894320125F0E9F48872D5 |
| Malicious:                                                        | false                                                                                                                            |
| Reputation:                                                       | moderate, very likely benign file                                                                                                |
| Preview:                                                          | SQLite format 3.....@ .....C.....g...8.....<br>.....<br>.....<br>.....                                                           |

## Static File Info

|                       |                                                                                                                                                                                                                                                                                                                                          |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General               |                                                                                                                                                                                                                                                                                                                                          |
| File type:            | PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows                                                                                                                                                                                                                                                                     |
| Entropy (8bit):       | 7.28144235904361                                                                                                                                                                                                                                                                                                                         |
| 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:            | Statement of Account.exe                                                                                                                                                                                                                                                                                                                 |
| File size:            | 827392                                                                                                                                                                                                                                                                                                                                   |
| MD5:                  | 8d7144cdca415dbdf39548d460a8866b                                                                                                                                                                                                                                                                                                         |
| SHA1:                 | 7a37f9f0728708811235437d69fb74579548f758                                                                                                                                                                                                                                                                                                 |
| SHA256:               | fa769a960a22d4ce289da152e5535fa6f9e610d8796aeb907bacf3157c1270b5                                                                                                                                                                                                                                                                         |
| SHA512:               | 955ae6fcd4bd5f77a5ea376fbf7827315baf73bdfcefb5f519944398dcb700ea9f22218176624d89f0fd523ff34dccccad4139e1c8e6142d1f295e0f67498f0                                                                                                                                                                                                          |
| SSDEEP:               | 12288:cRQgp43cnZDfBQjFX9rfFHzM3bRwjLYPBoER6Ddm:A4sZLBQjd3zM3aYpo3Jm                                                                                                                                                                                                                                                                      |
| File Content Preview: | MZ.....@.....!..L!Th<br>is program cannot be run in DOS mode...\$.PE..L....<br>.....P.....@..<br>@.....                                                                                                                                                                                                                                  |

## File Icon

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

## Static PE Info

|         |  |
|---------|--|
| General |  |
|         |  |

|                             |                                                        |
|-----------------------------|--------------------------------------------------------|
| Entrypoint:                 | 0x4cb40e                                               |
| Entrypoint Section:         | .text                                                  |
| Digitally signed:           | false                                                  |
| Imagebase:                  | 0x400000                                               |
| Subsystem:                  | windows gui                                            |
| Image File Characteristics: | 32BIT_MACHINE, EXECUTABLE_IMAGE                        |
| DLL Characteristics:        | NO_SEH, TERMINAL_SERVER_AWARE, DYNAMIC_BASE, NX_COMPAT |
| Time Stamp:                 | 0x5FFEB9F0 [Wed Jan 13 09:14:24 2021 UTC]              |
| TLS Callbacks:              |                                                        |
| CLR (.Net) Version:         | v4.0.30319                                             |
| OS Version Major:           | 4                                                      |
| OS Version Minor:           | 0                                                      |
| File Version Major:         | 4                                                      |
| File Version Minor:         | 0                                                      |
| Subsystem Version Major:    | 4                                                      |
| Subsystem Version Minor:    | 0                                                      |
| Import Hash:                | f34d5f2d4577ed6d9ceec516c1f5a744                       |

## Entrypoint Preview

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

```
jmp dword ptr [00402000h]
add byte ptr [eax], al
```

|                        |
|------------------------|
| add byte ptr [eax], al |
| add byte ptr [eax], al |

```
add byte ptr [eax], al
```

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| add byte ptr [eax], al |
| add byte ptr [eax], al |

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| add byte ptr [eax], al |
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```
add byte ptr [eax], al
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| add byte ptr [eax], al |  |
| add byte ptr [eax], al |  |

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| add byte ptr [eax], al |
| add byte ptr [eax], al |

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add byte ptr [eax], al
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| add byte ptr [eax], al |  |
| add byte ptr [eax], al |  |

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| add byte ptr [eax], al |
| add byte ptr [eax], al |

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add byte ptr [eax], al
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| add byte ptr [eax], al |
| add byte ptr [eax], al |

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| add byte ptr [eax], al |
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add byte ptr [eax], al
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| add byte ptr [eax], al |  |
| add byte ptr [eax], al |  |

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| add byte ptr [eax], al |
| add byte ptr [eax], al |

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add byte ptr [eax], al
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| add byte ptr [eax], al |
| add byte ptr [eax], al |

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| add byte ptr [eax], al |
| add byte ptr [eax], al |

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add byte ptr [eax], al
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| add byte ptr [eax], al |  |
| add byte ptr [eax], al |  |

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| add byte ptr [eax], al |
| add byte ptr [eax], al |

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add byte ptr [eax], al
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| add byte ptr [eax], al |  |
| add byte ptr [eax], al |  |

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| add byte ptr [eax], al |
| add byte ptr [eax], al |

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add byte ptr [eax], al
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| add byte ptr [eax], al |  |
| add byte ptr [eax], al |  |

|                        |
|------------------------|
| add byte ptr [eax], al |
| add byte ptr [eax], al |

```
add byte ptr [eax], al
```

```
add byte ptr [eax], al
```

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

[illegible]

## Data Directories

| Name                           | Virtual Address | Virtual Size | Is in Section |
|--------------------------------|-----------------|--------------|---------------|
| IMAGE_DIRECTORY_ENTRY_EXPORT   | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_IMPORT   | 0xcb3bc         | 0x4f         | .text         |
| IMAGE_DIRECTORY_ENTRY_RESOURCE | 0xcc000         | 0x5cc        | .rsrc         |

| Name                                 | Virtual Address | Virtual Size | Is in Section |
|--------------------------------------|-----------------|--------------|---------------|
| IMAGE_DIRECTORY_ENTRY_EXCEPTION      | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_SECURITY       | 0x0             | 0x0          |               |
| IMAGE_DIRECTORY_ENTRY_BASERELOC      | 0xce000         | 0xc          | .reloc        |
| 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          | 0xc9414      | 0xc9600  | False    | 0.691340782123  | data      | 7.28753546565   | IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ                 |
| .rsrc  | 0xcc000         | 0x5cc        | 0x600    | False    | 0.419270833333  | data      | 4.11955969192   | IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ                            |
| .reloc | 0xce000         | 0xc          | 0x200    | False    | 0.044921875     | data      | 0.0980041756627 | IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_DISCARDABLE, IMAGE_SCN_MEM_READ |

Resources

| Name        | RVA     | Size  | Type                                                                        | Language | Country |
|-------------|---------|-------|-----------------------------------------------------------------------------|----------|---------|
| RT_VERSION  | 0xcc090 | 0x33c | data                                                                        |          |         |
| RT_MANIFEST | 0xcc3dc | 0x1ea | XML 1.0 document, UTF-8 Unicode (with BOM) text, with CRLF line terminators |          |         |

Imports

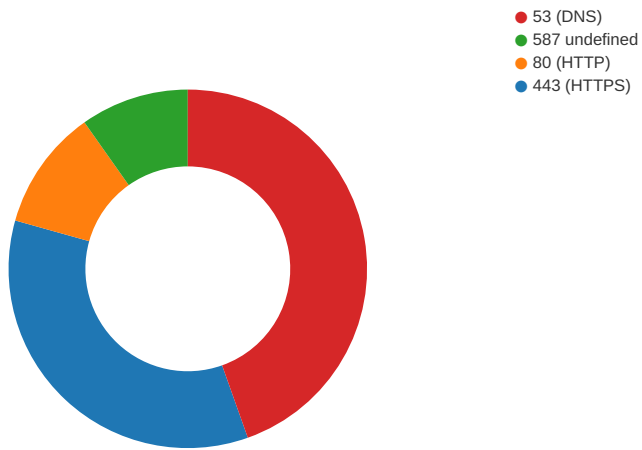
| DLL         | Import      |
|-------------|-------------|
| mscoree.dll | _CorExeMain |

Version Infos

| Description      | Data            |
|------------------|-----------------|
| Translation      | 0x0000 0x04b0   |
| LegalCopyright   | Copyright 2011  |
| Assembly Version | 1.0.0.0         |
| InternalName     | SessionInfo.exe |
| FileVersion      | 1.0.0.0         |
| CompanyName      |                 |
| LegalTrademarks  |                 |
| Comments         |                 |
| ProductName      | FileReplacement |
| ProductVersion   | 1.0.0.0         |
| FileDescription  | FileReplacement |
| OriginalFilename | SessionInfo.exe |

Network Behavior

Network Port Distribution



## TCP Packets

| Timestamp                           | Source Port | Dest Port | Source IP    | Dest IP      |
|-------------------------------------|-------------|-----------|--------------|--------------|
| Jan 13, 2021 13:17:22.329139948 CET | 49693       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.332210064 CET | 49693       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.344530106 CET | 49714       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.392551899 CET | 443         | 49693     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.406025887 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.406214952 CET | 49714       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.406900883 CET | 49714       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.424411058 CET | 443         | 49693     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.470793009 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.470844984 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.470884085 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.470906973 CET | 49714       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.470921040 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.471004009 CET | 49714       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.475728989 CET | 49714       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.536870003 CET | 443         | 49693     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.536914110 CET | 443         | 49693     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.536952019 CET | 443         | 49693     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.536983967 CET | 49693       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.537019968 CET | 443         | 49693     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.537056923 CET | 443         | 49693     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.537074089 CET | 49693       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.537096024 CET | 443         | 49693     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.537137032 CET | 443         | 49693     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.537151098 CET | 49693       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.537184000 CET | 443         | 49693     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.537223101 CET | 443         | 49693     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.537247896 CET | 49693       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.537739038 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.538515091 CET | 49714       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.538587093 CET | 49714       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.600013971 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.600058079 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.747093916 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.747150898 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.747188091 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.747246027 CET | 49714       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.747263908 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.747303009 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.747317076 CET | 49714       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.747339964 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.747378111 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |
| Jan 13, 2021 13:17:22.747387886 CET | 49714       | 443       | 192.168.2.3  | 20.190.129.2 |
| Jan 13, 2021 13:17:22.747414112 CET | 443         | 49714     | 20.190.129.2 | 192.168.2.3  |

| Timestamp                           | Source Port | Dest Port | Source IP     | Dest IP        |
|-------------------------------------|-------------|-----------|---------------|----------------|
| Jan 13, 2021 13:17:22.747459888 CET | 443         | 49714     | 20.190.129.2  | 192.168.2.3    |
| Jan 13, 2021 13:17:22.747476101 CET | 49714       | 443       | 192.168.2.3   | 20.190.129.2   |
| Jan 13, 2021 13:17:22.759885073 CET | 49693       | 443       | 192.168.2.3   | 20.190.129.2   |
| Jan 13, 2021 13:17:22.822376966 CET | 49714       | 443       | 192.168.2.3   | 20.190.129.2   |
| Jan 13, 2021 13:17:43.929927111 CET | 80          | 49680     | 93.184.220.29 | 192.168.2.3    |
| Jan 13, 2021 13:17:43.930327892 CET | 49680       | 80        | 192.168.2.3   | 93.184.220.29  |
| Jan 13, 2021 13:17:44.043482065 CET | 49683       | 80        | 192.168.2.3   | 93.184.220.29  |
| Jan 13, 2021 13:17:44.083384037 CET | 80          | 49683     | 93.184.220.29 | 192.168.2.3    |
| Jan 13, 2021 13:17:44.083514929 CET | 49683       | 80        | 192.168.2.3   | 93.184.220.29  |
| Jan 13, 2021 13:17:44.590485096 CET | 49689       | 80        | 192.168.2.3   | 84.53.167.113  |
| Jan 13, 2021 13:17:44.590569973 CET | 49688       | 443       | 192.168.2.3   | 2.17.179.193   |
| Jan 13, 2021 13:17:44.630980015 CET | 80          | 49689     | 84.53.167.113 | 192.168.2.3    |
| Jan 13, 2021 13:17:44.631040096 CET | 443         | 49688     | 2.17.179.193  | 192.168.2.3    |
| Jan 13, 2021 13:17:44.631072998 CET | 443         | 49688     | 2.17.179.193  | 192.168.2.3    |
| Jan 13, 2021 13:17:44.631072998 CET | 49689       | 80        | 192.168.2.3   | 84.53.167.113  |
| Jan 13, 2021 13:17:44.631131887 CET | 49688       | 443       | 192.168.2.3   | 2.17.179.193   |
| Jan 13, 2021 13:17:44.631175041 CET | 49688       | 443       | 192.168.2.3   | 2.17.179.193   |
| Jan 13, 2021 13:17:46.267443895 CET | 49696       | 443       | 192.168.2.3   | 23.210.249.50  |
| Jan 13, 2021 13:17:46.267637014 CET | 49697       | 80        | 192.168.2.3   | 93.184.220.29  |
| Jan 13, 2021 13:17:46.280858040 CET | 80          | 49692     | 93.184.220.29 | 192.168.2.3    |
| Jan 13, 2021 13:17:46.281016111 CET | 49692       | 80        | 192.168.2.3   | 93.184.220.29  |
| Jan 13, 2021 13:17:48.646560907 CET | 49707       | 443       | 192.168.2.3   | 204.79.197.200 |
| Jan 13, 2021 13:17:48.646626949 CET | 49708       | 443       | 192.168.2.3   | 204.79.197.200 |
| Jan 13, 2021 13:18:33.203876019 CET | 49680       | 80        | 192.168.2.3   | 93.184.220.29  |
| Jan 13, 2021 13:18:33.203952074 CET | 49698       | 443       | 192.168.2.3   | 20.190.129.2   |
| Jan 13, 2021 13:18:33.235389948 CET | 49693       | 443       | 192.168.2.3   | 20.190.129.2   |
| Jan 13, 2021 13:18:33.235456944 CET | 49714       | 443       | 192.168.2.3   | 20.190.129.2   |
| Jan 13, 2021 13:18:33.244103909 CET | 80          | 49680     | 93.184.220.29 | 192.168.2.3    |
| Jan 13, 2021 13:18:33.244350910 CET | 49680       | 80        | 192.168.2.3   | 93.184.220.29  |
| Jan 13, 2021 13:18:33.265650988 CET | 443         | 49698     | 20.190.129.2  | 192.168.2.3    |
| Jan 13, 2021 13:18:33.265834093 CET | 49698       | 443       | 192.168.2.3   | 20.190.129.2   |
| Jan 13, 2021 13:18:33.295329094 CET | 443         | 49693     | 20.190.129.2  | 192.168.2.3    |
| Jan 13, 2021 13:18:33.295591116 CET | 49693       | 443       | 192.168.2.3   | 20.190.129.2   |
| Jan 13, 2021 13:18:33.296845913 CET | 443         | 49714     | 20.190.129.2  | 192.168.2.3    |
| Jan 13, 2021 13:18:33.297058105 CET | 49714       | 443       | 192.168.2.3   | 20.190.129.2   |
| Jan 13, 2021 13:18:47.720607042 CET | 80          | 49692     | 93.184.220.29 | 192.168.2.3    |
| Jan 13, 2021 13:18:47.720715046 CET | 49692       | 80        | 192.168.2.3   | 93.184.220.29  |
| Jan 13, 2021 13:18:49.084397078 CET | 49749       | 587       | 192.168.2.3   | 23.254.244.17  |
| Jan 13, 2021 13:18:49.261193991 CET | 587         | 49749     | 23.254.244.17 | 192.168.2.3    |
| Jan 13, 2021 13:18:49.261331081 CET | 49749       | 587       | 192.168.2.3   | 23.254.244.17  |
| Jan 13, 2021 13:18:49.629069090 CET | 587         | 49749     | 23.254.244.17 | 192.168.2.3    |
| Jan 13, 2021 13:18:49.629375935 CET | 49749       | 587       | 192.168.2.3   | 23.254.244.17  |
| Jan 13, 2021 13:18:49.800765991 CET | 587         | 49749     | 23.254.244.17 | 192.168.2.3    |
| Jan 13, 2021 13:18:49.801074982 CET | 49749       | 587       | 192.168.2.3   | 23.254.244.17  |
| Jan 13, 2021 13:18:49.978652954 CET | 587         | 49749     | 23.254.244.17 | 192.168.2.3    |
| Jan 13, 2021 13:18:50.032744884 CET | 49749       | 587       | 192.168.2.3   | 23.254.244.17  |
| Jan 13, 2021 13:18:50.041479111 CET | 49749       | 587       | 192.168.2.3   | 23.254.244.17  |
| Jan 13, 2021 13:18:50.226382017 CET | 587         | 49749     | 23.254.244.17 | 192.168.2.3    |
| Jan 13, 2021 13:18:50.226447105 CET | 587         | 49749     | 23.254.244.17 | 192.168.2.3    |
| Jan 13, 2021 13:18:50.226488113 CET | 587         | 49749     | 23.254.244.17 | 192.168.2.3    |
| Jan 13, 2021 13:18:50.226519108 CET | 587         | 49749     | 23.254.244.17 | 192.168.2.3    |
| Jan 13, 2021 13:18:50.226517916 CET | 49749       | 587       | 192.168.2.3   | 23.254.244.17  |
| Jan 13, 2021 13:18:50.226571083 CET | 49749       | 587       | 192.168.2.3   | 23.254.244.17  |
| Jan 13, 2021 13:18:50.230479956 CET | 587         | 49749     | 23.254.244.17 | 192.168.2.3    |
| Jan 13, 2021 13:18:50.259190083 CET | 49749       | 587       | 192.168.2.3   | 23.254.244.17  |
| Jan 13, 2021 13:18:50.433252096 CET | 587         | 49749     | 23.254.244.17 | 192.168.2.3    |

UDP Packets

| Timestamp                           | Source Port | Dest Port | Source IP   | Dest IP     |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Jan 13, 2021 13:17:15.235147953 CET | 60152       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:15.283096075 CET | 53          | 60152     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:17.794472933 CET | 57544       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:17.851032972 CET | 53          | 57544     | 8.8.8.8     | 192.168.2.3 |

| Timestamp                           | Source Port | Dest Port | Source IP   | Dest IP     |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Jan 13, 2021 13:17:21.795707941 CET | 55984       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:21.846538067 CET | 53          | 55984     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:23.372314930 CET | 64185       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:23.420351982 CET | 53          | 64185     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:25.096415997 CET | 65110       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:25.144617081 CET | 53          | 65110     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:25.713126898 CET | 58361       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:25.769495964 CET | 53          | 58361     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:26.364336967 CET | 63492       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:26.415071964 CET | 53          | 63492     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:29.223328114 CET | 60831       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:29.284353018 CET | 53          | 60831     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:36.062458992 CET | 60100       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:36.113209963 CET | 53          | 60100     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:38.070696115 CET | 53195       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:38.118870974 CET | 53          | 53195     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:39.373505116 CET | 50141       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:39.424463034 CET | 53          | 50141     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:39.559889078 CET | 53023       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:39.624552011 CET | 53          | 53023     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:40.635224104 CET | 49563       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:40.683197975 CET | 53          | 49563     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:41.903990984 CET | 51352       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:41.952049971 CET | 53          | 51352     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:44.475142002 CET | 59349       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:44.531775951 CET | 53          | 59349     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:45.342811108 CET | 57084       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:45.434134007 CET | 53          | 57084     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:47.258168936 CET | 58823       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:47.306293964 CET | 53          | 58823     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:50.283185005 CET | 57568       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:50.339901924 CET | 53          | 57568     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:52.749754906 CET | 50540       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:52.800834894 CET | 53          | 50540     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:57.024214983 CET | 54366       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:57.072196007 CET | 53          | 54366     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:17:57.860409975 CET | 53034       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:17:57.908476114 CET | 53          | 53034     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:18:22.762449980 CET | 57762       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:18:22.810399055 CET | 53          | 57762     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:18:23.612066984 CET | 55435       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:18:23.660207987 CET | 53          | 55435     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:18:24.486335039 CET | 50713       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:18:24.537156105 CET | 53          | 50713     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:18:24.968077898 CET | 56132       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:18:25.042423010 CET | 53          | 56132     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:18:25.404375076 CET | 58987       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:18:25.452408075 CET | 53          | 58987     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:18:26.290127039 CET | 56579       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:18:26.338430882 CET | 53          | 56579     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:18:48.603116035 CET | 60633       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:18:48.785650015 CET | 53          | 60633     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:18:48.798002005 CET | 61292       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:18:48.829895020 CET | 63619       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:18:48.877932072 CET | 53          | 63619     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:18:48.983237982 CET | 53          | 61292     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:18:53.368350983 CET | 64938       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:18:53.424547911 CET | 53          | 64938     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:18:53.433990955 CET | 61946       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:18:53.495500088 CET | 53          | 61946     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:19:42.402489901 CET | 64910       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:19:42.459256887 CET | 53          | 64910     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:19:43.190722942 CET | 52123       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:19:43.249910116 CET | 53          | 52123     | 8.8.8.8     | 192.168.2.3 |

| Timestamp                           | Source Port | Dest Port | Source IP   | Dest IP     |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Jan 13, 2021 13:19:44.091826916 CET | 56130       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:19:44.144438028 CET | 53          | 56130     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:19:44.714895010 CET | 56338       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:19:44.763113976 CET | 53          | 56338     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:19:45.374547005 CET | 59420       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:19:45.431186914 CET | 53          | 59420     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:19:46.206428051 CET | 58784       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:19:46.264622927 CET | 53          | 58784     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:19:46.855021954 CET | 63978       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:19:46.902925968 CET | 53          | 63978     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:19:48.015754938 CET | 62938       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:19:48.066567898 CET | 53          | 62938     | 8.8.8.8     | 192.168.2.3 |
| Jan 13, 2021 13:19:48.738970041 CET | 55708       | 53        | 192.168.2.3 | 8.8.8.8     |
| Jan 13, 2021 13:19:48.786906004 CET | 53          | 55708     | 8.8.8.8     | 192.168.2.3 |

## DNS Queries

| Timestamp                           | Source IP   | Dest IP | Trans ID | OP Code            | Name                | Type           | Class       |
|-------------------------------------|-------------|---------|----------|--------------------|---------------------|----------------|-------------|
| Jan 13, 2021 13:18:48.603116035 CET | 192.168.2.3 | 8.8.8.8 | 0xab6    | Standard query (0) | mail.chestronic.com | A (IP address) | IN (0x0001) |
| Jan 13, 2021 13:18:48.798002005 CET | 192.168.2.3 | 8.8.8.8 | 0xf37    | Standard query (0) | mail.chestronic.com | A (IP address) | IN (0x0001) |
| Jan 13, 2021 13:18:53.368350983 CET | 192.168.2.3 | 8.8.8.8 | 0x924d   | Standard query (0) | mail.chestronic.com | A (IP address) | IN (0x0001) |
| Jan 13, 2021 13:18:53.433990955 CET | 192.168.2.3 | 8.8.8.8 | 0x1b24   | Standard query (0) | mail.chestronic.com | A (IP address) | IN (0x0001) |

## DNS Answers

| Timestamp                           | Source IP | Dest IP     | Trans ID | Reply Code   | Name                | CName          | Address       | Type                   | Class       |
|-------------------------------------|-----------|-------------|----------|--------------|---------------------|----------------|---------------|------------------------|-------------|
| Jan 13, 2021 13:18:48.785650015 CET | 8.8.8.8   | 192.168.2.3 | 0xab6    | No error (0) | mail.chestronic.com | chestronic.com |               | CNAME (Canonical name) | IN (0x0001) |
| Jan 13, 2021 13:18:48.785650015 CET | 8.8.8.8   | 192.168.2.3 | 0xab6    | No error (0) | chestronic.com      |                | 23.254.244.17 | A (IP address)         | IN (0x0001) |
| Jan 13, 2021 13:18:48.983237982 CET | 8.8.8.8   | 192.168.2.3 | 0xf37    | No error (0) | mail.chestronic.com | chestronic.com |               | CNAME (Canonical name) | IN (0x0001) |
| Jan 13, 2021 13:18:48.983237982 CET | 8.8.8.8   | 192.168.2.3 | 0xf37    | No error (0) | chestronic.com      |                | 23.254.244.17 | A (IP address)         | IN (0x0001) |
| Jan 13, 2021 13:18:53.424547911 CET | 8.8.8.8   | 192.168.2.3 | 0x924d   | No error (0) | mail.chestronic.com | chestronic.com |               | CNAME (Canonical name) | IN (0x0001) |
| Jan 13, 2021 13:18:53.424547911 CET | 8.8.8.8   | 192.168.2.3 | 0x924d   | No error (0) | chestronic.com      |                | 23.254.244.17 | A (IP address)         | IN (0x0001) |
| Jan 13, 2021 13:18:53.495500088 CET | 8.8.8.8   | 192.168.2.3 | 0x1b24   | No error (0) | mail.chestronic.com | chestronic.com |               | CNAME (Canonical name) | IN (0x0001) |
| Jan 13, 2021 13:18:53.495500088 CET | 8.8.8.8   | 192.168.2.3 | 0x1b24   | No error (0) | chestronic.com      |                | 23.254.244.17 | A (IP address)         | IN (0x0001) |

## SMTP Packets

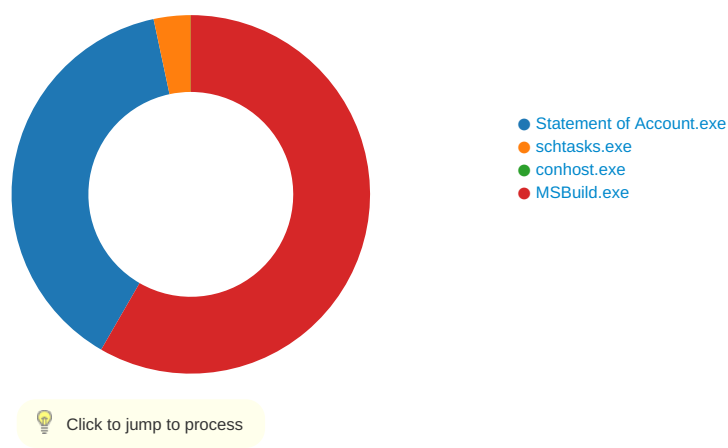
| Timestamp                           | Source Port | Dest Port | Source IP     | Dest IP       | Commands                                                                                                                                                                                 |
|-------------------------------------|-------------|-----------|---------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Jan 13, 2021 13:18:49.629069090 CET | 587         | 49749     | 23.254.244.17 | 192.168.2.3   | 220-dal-shared-36.hostwinddns.com ESMTP Exim 4.93 #2 Wed, 13 Jan 2021 04:18:49 -0800<br>220-We do not authorize the use of this system to transport unsolicited, 220 and/or bulk e-mail. |
| Jan 13, 2021 13:18:49.629375935 CET | 49749       | 587       | 192.168.2.3   | 23.254.244.17 | EHLO 124406                                                                                                                                                                              |
| Jan 13, 2021 13:18:49.800765991 CET | 587         | 49749     | 23.254.244.17 | 192.168.2.3   | 250-dal-shared-36.hostwinddns.com Hello 124406 [84.17.52.74]<br>250-SIZE 52428800<br>250-8BITMIME<br>250-PIPELINING<br>250-STARTTLS<br>250 HELP                                          |
| Jan 13, 2021 13:18:49.801074982 CET | 49749       | 587       | 192.168.2.3   | 23.254.244.17 | STARTTLS                                                                                                                                                                                 |
| Jan 13, 2021 13:18:49.978652954 CET | 587         | 49749     | 23.254.244.17 | 192.168.2.3   | 220 TLS go ahead                                                                                                                                                                         |

| Timestamp                           | Source Port | Dest Port | Source IP     | Dest IP       | Commands                                                                                                                                                                                 |
|-------------------------------------|-------------|-----------|---------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Jan 13, 2021 13:18:53.852014065 CET | 587         | 49750     | 23.254.244.17 | 192.168.2.3   | 220-dal-shared-36.hostwinddns.com ESMTP Exim 4.93 #2 Wed, 13 Jan 2021 04:18:53 -0800<br>220-We do not authorize the use of this system to transport unsolicited, 220 and/or bulk e-mail. |
| Jan 13, 2021 13:18:53.852494001 CET | 49750       | 587       | 192.168.2.3   | 23.254.244.17 | EHLO 124406                                                                                                                                                                              |
| Jan 13, 2021 13:18:54.028196096 CET | 587         | 49750     | 23.254.244.17 | 192.168.2.3   | 250-dal-shared-36.hostwinddns.com Hello 124406 [84.17.52.74]<br>250-SIZE 52428800<br>250-8BITMIME<br>250-PIPELINING<br>250-STARTTLS<br>250 HELP                                          |
| Jan 13, 2021 13:18:54.028923035 CET | 49750       | 587       | 192.168.2.3   | 23.254.244.17 | STARTTLS                                                                                                                                                                                 |
| Jan 13, 2021 13:18:54.207133055 CET | 587         | 49750     | 23.254.244.17 | 192.168.2.3   | 220 TLS go ahead                                                                                                                                                                         |

Code Manipulations

Statistics

Behavior



System Behavior

Analysis Process: Statement of Account.exe PID: 3980 Parent PID: 5596

General

|                               |                                                  |
|-------------------------------|--------------------------------------------------|
| Start time:                   | 13:17:00                                         |
| Start date:                   | 13/01/2021                                       |
| Path:                         | C:\Users\user\Desktop\Statement of Account.exe   |
| Wow64 process (32bit):        | true                                             |
| Commandline:                  | 'C:\Users\user\Desktop\Statement of Account.exe' |
| Imagebase:                    | 0x5e0000                                         |
| File size:                    | 827392 bytes                                     |
| MD5 hash:                     | 8D7144CDCA415DBDF39548D460A8866B                 |
| 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_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000000.00000002.230197757.0000000003B5F000.00000004.00000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000000.00000002.227700296.0000000002B01000.00000004.00000001.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     | 6DEECF06       | 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     | 6DEECF06       | unknown          |
| C:\Users\user\AppData\Roaming\leRwRffX.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     | 6CD3DD66       | CopyFileW        |
| C:\Users\user\AppData\Roaming\leRwRffX.exe\Zone.Identifier:\$DATA                        | read data or list directory   synchronize   generic write                                                       | device     | sequential only   synchronous io non alert                                             | success or wait       | 1     | 6CD3DD66       | CopyFileW        |
| C:\Users\user\AppData\Local\Temp\tmpBACF.tmp                                             | read attributes   synchronize   generic read                                                                    | device     | synchronous io non alert   non directory file                                          | success or wait       | 1     | 6CD37038       | GetTempFileNameW |
| C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\Statement of Account.exe.log | read attributes   synchronize   generic write                                                                   | device     | synchronous io non alert   non directory file                                          | success or wait       | 1     | 6E1FC78D       | CreateFileW      |

**File Deleted**

| File Path                                    | Completion      | Count | Source Address | Symbol      |
|----------------------------------------------|-----------------|-------|----------------|-------------|
| C:\Users\user\AppData\Local\Temp\tmpBACF.tmp | success or wait | 1     | 6CD36A95       | DeleteFileW |

## File Written





| File Path                                                                                | Offset  | Length | Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Ascii                                                                                                                                                                                                                                                                   | Completion      | Count | Source Address | Symbol    |
|------------------------------------------------------------------------------------------|---------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------|----------------|-----------|
| C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\Statement of Account.exe.log | unknown | 1216   | 31 2c 22 66 75 73 69 6f 6e 22 2c 22 47 41 43 22 2c 30 0d 0a 31 2c 22 57 69 6e 52 54 22 2c 22 4e 6f 74 41 70 70 22 2c 31 0d 0a 32 2c 22 53 79 73 74 65 6d 2e 57 69 6e 64 6f 77 73 2e 46 6f 72 6d 73 2c 20 56 65 72 73 69 6f 6e 3d 34 2e 30 2e 30 2e 30 2c 20 43 75 6c 74 75 72 65 3d 6e 65 75 74 72 61 6c 2c 20 50 75 62 6c 69 63 4b 65 79 54 6f 6b 65 6e 3d 62 37 37 61 35 63 35 36 31 39 33 34 65 30 38 39 22 2c 30 0d 0a 33 2c 22 53 79 73 74 65 6d 2c 20 56 65 72 73 69 6f 6e 3d 34 2e 30 2e 30 2e 30 2c 20 43 75 6c 74 75 72 65 3d 6e 65 75 74 72 61 6c 2c 20 50 75 62 6c 69 63 4b 65 79 54 6f 6b 65 6e 3d 62 37 37 61 35 63 35 36 31 39 33 34 65 30 38 39 22 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 34 2e 30 2e 33 | 1,"fusion","GAC",0..1,"WinRT",<br>"NotApp",1..2,"System.Windows.Forms, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089",0..3,"System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089",<br>"C:\Windows\assembly\NativeImages_v4.0.3 | success or wait | 1     | 6E1FC907       | WriteFile |

File Read

| File Path                                                                                                                            | Offset  | Length | Completion      | Count | Source Address | Symbol   |
|--------------------------------------------------------------------------------------------------------------------------------------|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config                                                                  | unknown | 4095   | success or wait | 1     | 6DEC5705       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config                                                                  | unknown | 6135   | success or wait | 1     | 6DEC5705       | unknown  |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib.a152fe02a317a77ae36903305e8ba6\mscorlib.ni.dll.aux                           | unknown | 176    | success or wait | 1     | 6DE203DE       | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config                                                                  | unknown | 4095   | success or wait | 1     | 6DECCA54       | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System.4f0a7eefa3cd3e0ba98b5ebddbcb72e6\System.ni.dll.aux                             | unknown | 620    | success or wait | 1     | 6DE203DE       | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux | unknown | 864    | success or wait | 1     | 6DE203DE       | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux                    | unknown | 900    | success or wait | 1     | 6DE203DE       | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux                     | unknown | 748    | success or wait | 1     | 6DE203DE       | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config                                                                  | unknown | 4095   | success or wait | 1     | 6DEC5705       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config                                                                  | unknown | 8171   | end of file     | 1     | 6DEC5705       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config                                                                  | unknown | 4096   | success or wait | 1     | 6CD31B4F       | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config                                                                  | unknown | 4096   | end of file     | 1     | 6CD31B4F       | ReadFile |

Analysis Process: schtasks.exe PID: 4640 Parent PID: 3980

| General                |                                                                                                                      |
|------------------------|----------------------------------------------------------------------------------------------------------------------|
| Start time:            | 13:17:07                                                                                                             |
| Start date:            | 13/01/2021                                                                                                           |
| Path:                  | C:\Windows\SysWOW64\schtasks.exe                                                                                     |
| Wow64 process (32bit): | true                                                                                                                 |
| Commandline:           | 'C:\Windows\System32\schtasks.exe' /Create /TN 'Updates\erWrffx' /XML 'C:\Users\user\AppData\Local\Temp\tmpBACF.tmp' |
| Imagebase:             | 0x330000                                                                                                             |
| 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\tmpBACF.tmp | unknown | 2      | success or wait | 1     | 33AB22         | ReadFile |
| C:\Users\user\AppData\Local\Temp\tmpBACF.tmp | unknown | 1641   | success or wait | 1     | 33ABD9         | ReadFile |

### Analysis Process: conhost.exe PID: 4272 Parent PID: 4640

#### General

|                               |                                                     |
|-------------------------------|-----------------------------------------------------|
| Start time:                   | 13:17:07                                            |
| Start date:                   | 13/01/2021                                          |
| Path:                         | C:\Windows\System32\conhost.exe                     |
| Wow64 process (32bit):        | false                                               |
| Commandline:                  | C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 |
| Imagebase:                    | 0x7ff6b2800000                                      |
| File size:                    | 625664 bytes                                        |
| MD5 hash:                     | EA777DEEA782E8B4D7C7C33BBF8A4496                    |
| Has elevated privileges:      | true                                                |
| Has administrator privileges: | true                                                |
| Programmed in:                | C, C++ or other language                            |
| Reputation:                   | high                                                |

### Analysis Process: MSBuild.exe PID: 5456 Parent PID: 3980

#### General

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Start time:                   | 13:17:08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Start date:                   | 13/01/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Path:                         | C:\Windows\Microsoft.NET\Framework\v4.0.30319\MSBuild.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Wow64 process (32bit):        | true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Commandline:                  | C:\Windows\Microsoft.NET\Framework\v4.0.30319\MSBuild.exe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Imagebase:                    | 0x7ff7488e0000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| File size:                    | 261728 bytes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| MD5 hash:                     | D621FD77BD585874F9686D3A76462EF1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 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_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000003.00000002.575561117.0000000003401000.00000004.00000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000003.00000002.575561117.0000000003401000.00000004.00000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000003.00000002.570956453.0000000000402000.000000040.00000001.sdmp, Author: Joe Security</li> </ul> |
| Reputation:                   | moderate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

#### 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     | 6DEECF06       | 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     | 6DEECF06       | unknown          |
| C:\Users\user\AppData\Roaming\sh0vu41c.d1k                        | read data or list directory   synchronize                                                                       | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | success or wait       | 1     | 6CD3BEFF       | CreateDirectoryW |
| C:\Users\user\AppData\Roaming\sh0vu41c.d1k\Chrome                 | read data or list directory   synchronize                                                                       | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | success or wait       | 1     | 6CD3BEFF       | CreateDirectoryW |
| C:\Users\user\AppData\Roaming\sh0vu41c.d1k\Chrome\Default         | read data or list directory   synchronize                                                                       | device     | directory file   synchronous io non alert   open for backup ident   open reparse point | success or wait       | 1     | 6CD3BEFF       | CreateDirectoryW |
| C:\Users\user\AppData\Roaming\sh0vu41c.d1k\Chrome\Default\Cookies | 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     | 6CD3DD66       | CopyFileW        |

File Deleted

| File Path                                                         | Completion      | Count | Source Address | Symbol      |
|-------------------------------------------------------------------|-----------------|-------|----------------|-------------|
| C:\Users\user\AppData\Roaming\sh0vu41c.d1k\Chrome\Default\Cookies | success or wait | 1     | 6CD36A95       | DeleteFileW |

File Written

| File Path | Offset | Length | Value | Ascii | Completion | Count | Source Address | Symbol |
|-----------|--------|--------|-------|-------|------------|-------|----------------|--------|
|-----------|--------|--------|-------|-------|------------|-------|----------------|--------|

[illegible]

## File Read

| File Path                                                                                                                             | Offset  | Length | Completion      | Count | Source Address | Symbol   |
|---------------------------------------------------------------------------------------------------------------------------------------|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\msbuild.exe.config                                                                      | unknown | 4095   | success or wait | 1     | 6DEC5705       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\msbuild.exe.config                                                                      | unknown | 6457   | end of file     | 1     | 6DEC5705       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config                                                                   | unknown | 4095   | success or wait | 1     | 6DEC5705       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config                                                                   | unknown | 6135   | success or wait | 1     | 6DEC5705       | unknown  |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib.a152fe02a317a77aeec36903305e8ba6\mscorlib.ni.dll.aux                          | unknown | 176    | success or wait | 1     | 6DE203DE       | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\msbuild.exe.config                                                                      | unknown | 4095   | success or wait | 1     | 6DECCA54       | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\msbuild.exe.config                                                                      | unknown | 6457   | end of file     | 1     | 6DECCA54       | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config                                                                   | unknown | 4095   | success or wait | 1     | 6DECCA54       | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System.4f0a7eefa3cd3e0ba98b5ebddbcb72e6\System.ni.dll.aux                              | unknown | 620    | success or wait | 1     | 6DE203DE       | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration.18d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux | unknown | 864    | success or wait | 1     | 6DE203DE       | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core.1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux                     | unknown | 900    | success or wait | 1     | 6DE203DE       | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml.b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux                      | unknown | 748    | success or wait | 1     | 6DE203DE       | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config                                                                   | unknown | 4095   | success or wait | 1     | 6DEC5705       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config                                                                   | unknown | 8171   | end of file     | 1     | 6DEC5705       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config                                                                   | unknown | 4096   | success or wait | 1     | 6CD31B4F       | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config                                                                   | unknown | 4096   | end of file     | 1     | 6CD31B4F       | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\msbuild.exe.config                                                                      | unknown | 4096   | success or wait | 1     | 6CD31B4F       | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\msbuild.exe.config                                                                      | unknown | 4096   | end of file     | 1     | 6CD31B4F       | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\msbuild.exe.config                                                                      | unknown | 4095   | success or wait | 1     | 6DEC5705       | unknown  |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\msbuild.exe.config                                                                      | unknown | 6457   | end of file     | 1     | 6DEC5705       | unknown  |
| C:\Users\user\AppData\Local\Microsoft\Credentials\DFBE70A7E5CC19A398EBF1B96859CE5D                                                    | unknown | 11152  | success or wait | 1     | 6CD31B4F       | ReadFile |
| C:\Users\user\AppData\Roaming\Microsoft\Protect\S-1-5-21-3853321935-2125563209-4053062332-1002\d39db4d7-5fed-4bb0-9238-1671503b50f4   | unknown | 4096   | success or wait | 1     | 6CD31B4F       | ReadFile |
| C:\Users\user\AppData\Local\Microsoft\Credentials\DFBE70A7E5CC19A398EBF1B96859CE5D                                                    | unknown | 11152  | success or wait | 1     | 6CD31B4F       | ReadFile |
| C:\Users\user\AppData\Local\Google\Chrome\User Data\Default>Login Data                                                                | unknown | 40960  | success or wait | 1     | 6CD31B4F       | ReadFile |
| C:\Program Files (x86)\Downloader\config\database.script                                                                              | unknown | 4096   | success or wait | 1     | 6CD31B4F       | ReadFile |
| C:\Program Files (x86)\Downloader\config\database.script                                                                              | unknown | 4096   | end of file     | 1     | 6CD31B4F       | ReadFile |
| C:\Users\user\AppData\Roaming\sh0vu41c.d1k\Chrome\Default\Cookies                                                                     | unknown | 16384  | success or wait | 2     | 6CD31B4F       | ReadFile |

| Key Path |      |      |      | Completion | Count | Source Address | Symbol |
|----------|------|------|------|------------|-------|----------------|--------|
| Key Path | Name | Type | Data | Completion | Count | Source Address | Symbol |

Disassembly

Code Analysis