



ID: 321077

Sample Name: Quotation ATB-
PR28500KINH.exe

Cookbook: default.jbs

Time: 10:50:48

Date: 20/11/2020

Version: 31.0.0 Red Diamond

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| General | 32 |
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| File Created | 32 |
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Analysis Report Quotation ATB-PR28500KINH.exe

Overview

General Information

| | |
|------------------------------|---|
| Sample Name: | Quotation ATB-PR28500KINH.exe |
| Analysis ID: | 321077 |
| MD5: | 5a6b8a02021146.. |
| SHA1: | 7dc888c1f8a38a4.. |
| SHA256: | 7fa804f096ed67a.. |
| Tags: | exe NanoCore RAT |
| Most interesting Screenshot: |  |

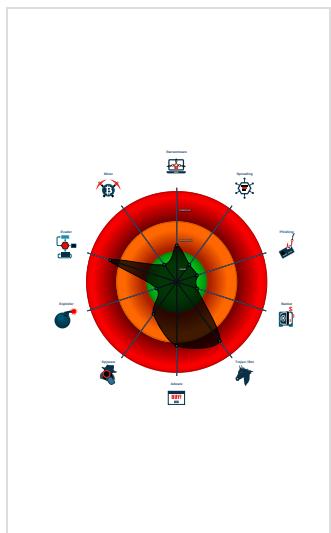
Detection

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

Signatures

| |
|--|
| Antivirus / Scanner detection for sub... |
| Antivirus detection for dropped file |
| Detected Nanocore Rat |
| Malicious sample detected (through ...) |
| Multi AV Scanner detection for dropp... |
| Multi AV Scanner detection for subm... |
| Sigma detected: NanoCore |
| Sigma detected: Scheduled temp file... |
| Yara detected Nanocore RAT |
| .NET source code contains potentia... |
| Drops PE files to the startup folder |
| Hides that the sample has been dow... |
| Initial sample is a PE file and has a... |

Classification



Startup

- System is w10x64
- — Quotation ATB-PR28500KINH.exe (PID: 6620 cmdline: 'C:\Users\user\Desktop\Quotation ATB-PR28500KINH.exe' MD5: 5A6B8A02021146DBE686B9A5EB628D9A)
 -  RegAsm.exe (PID: 6880 cmdline: C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe MD5: 6FD7592411112729BF6B1F2F6C34899F)
 -  RegAsm.exe (PID: 6916 cmdline: C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe MD5: 6FD7592411112729BF6B1F2F6C34899F)
 -  schtasks.exe (PID: 7012 cmdline: 'schtasks.exe /create /f /tn 'DHCP Monitor' /xml 'C:\Users\user\AppData\Local\Temp\tmp21A1.tmp' MD5: 15FF7D8324231381BAD48A052F85DF04)
 -  conhost.exe (PID: 7036 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
 - — Quotation ATB-PR28500KINH.exe (PID: 6988 cmdline: 'C:\Users\user\Desktop\Quotation ATB-PR28500KINH.exe' MD5: 5A6B8A02021146DBE686B9A5EB628D9A)
 -  RegAsm.exe (PID: 7048 cmdline: C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe MD5: 6FD7592411112729BF6B1F2F6C34899F)
 -  RegAsm.exe (PID: 7088 cmdline: C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe 0 MD5: 6FD7592411112729BF6B1F2F6C34899F)
 -  conhost.exe (PID: 7132 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
 - cleanup

Malware Configuration

No configs have been found

Yara Overview

Memory Dumps

| Source | Rule | Description | Author | Strings |
|---|----------------------|----------------------------|--------------|---------|
| 00000012.00000002.315767298.0000000002F8 1000.00000004.00000001.sdmp | JoeSecurity_Nanocore | Yara detected Nanocore RAT | Joe Security | |

| Source | Rule | Description | Author | Strings |
|--|----------------------|----------------------------|--|---|
| 000000012.00000002.315767298.0000000002F8 1000.00000004.00000001.sdmp | NanoCore | unknown | Kevin Breen <kevin@techanarchy.net> | <ul style="list-style-type: none"> • 0x6b44f:\$a: NanoCore • 0x6b4a8:\$a: NanoCore • 0x6b4e5:\$a: NanoCore • 0x6b55e:\$a: NanoCore • 0x6b4b1:\$b: ClientPlugin • 0x6b4ee:\$b: ClientPlugin • 0x6bdec:\$b: ClientPlugin • 0x6bdf9:\$b: ClientPlugin • 0x615ba:\$e: KeepAlive • 0x6b939:\$g: LogClientMessage • 0x6b8b9:\$i: get_Connected • 0x5b885:\$j: #=q • 0x5b885:\$j: #=q • 0x5b8f1:\$j: #=q • 0x5b919:\$j: #=q • 0x5b949:\$j: #=q • 0x5b979:\$j: #=q • 0x5b9a9:\$j: #=q • 0x5b9d9:\$j: #=q • 0x5b9f5:\$j: #=q • 0x5ba25:\$j: #=q |
| 00000000.00000002.512937029.00000000059E 2000.00000040.00000001.sdmp | Nanocore_RAT_Gen_2 | Detects the Nanocore RAT | Florian Roth | <ul style="list-style-type: none"> • 0xff8d:\$x1: NanoCore.ClientPluginHost • 0xfcfa:\$x2: IClientNetworkHost • 0x13af0:\$x3: #=qjgz7ljmpp0J7FvL9dmi8ctJILdg tcbw8 JYUc6GC8MeJ9B11Crfg2Djxcf0p8PZGe |
| 00000000.00000002.512937029.00000000059E 2000.00000040.00000001.sdmp | JoeSecurity_Nanocore | Yara detected Nanocore RAT | Joe Security | |
| 00000000.00000002.512937029.00000000059E 2000.00000040.00000001.sdmp | NanoCore | unknown | Kevin Breen <kevin@techanarchy.net> | <ul style="list-style-type: none"> • 0xfcfc5:\$a: NanoCore • 0xfd05:\$a: NanoCore • 0xff39:\$a: NanoCore • 0xff4d:\$a: NanoCore • 0xffd0:\$a: NanoCore • 0xfd54:\$b: ClientPlugin • 0xff56:\$b: ClientPlugin • 0xff96:\$b: ClientPlugin • 0xfe7b:\$c: ProjectData • 0x10882:\$d: DESCrypto • 0x1824e:\$e: KeepAlive • 0x1623c:\$g: LogClientMessage • 0x12437:\$i: get_Connected • 0x10bb8:\$j: #=q • 0x10be8:\$j: #=q • 0x10c04:\$j: #=q • 0x10c34:\$j: #=q • 0x10c50:\$j: #=q • 0x10c6c:\$j: #=q • 0x10c9c:\$j: #=q • 0x10cb8:\$j: #=q |

Click to see the 43 entries

Unpacked PEs

| Source | Rule | Description | Author | Strings |
|--------------------------------|----------------------|----------------------------|--------------|--|
| 4.2.RegAsm.exe.400000.0.unpack | Nanocore_RAT_Gen_2 | Detects the Nanocore RAT | Florian Roth | <ul style="list-style-type: none"> • 0x1018d:\$x1: NanoCore.ClientPluginHost • 0x101ca:\$x2: IClientNetworkHost • 0x13cf0:\$x3: #=qjgz7ljmpp0J7FvL9dmi8ctJILdg tcbw8 JYUc6GC8MeJ9B11Crfg2Djxcf0p8PZGe |
| 4.2.RegAsm.exe.400000.0.unpack | Nanocore_RAT_Feb18_1 | Detects Nanocore RAT | Florian Roth | <ul style="list-style-type: none"> • 0xff05:\$x1: NanoCore.Client.exe • 0x1018d:\$x2: NanoCore.ClientPluginHost • 0x117c6:\$s1: PluginCommand • 0x117ba:\$s2: FileCommand • 0x1266b:\$s3: PipeExists • 0x18422:\$s4: PipeCreated • 0x101b7:\$s5: IClientLoggingHost |
| 4.2.RegAsm.exe.400000.0.unpack | JoeSecurity_Nanocore | Yara detected Nanocore RAT | Joe Security | |

| Source | Rule | Description | Author | Strings |
|--|--------------------|--------------------------|--|---|
| 4.2.RegAsm.exe.400000.0.unpack | NanoCore | unknown | Kevin Breen <kevin@techanarchy.net> | <ul style="list-style-type: none"> • 0xefef5:\$a: NanoCore • 0xff05:\$a: NanoCore • 0x10139:\$a: NanoCore • 0x1014d:\$a: NanoCore • 0x1018d:\$a: NanoCore • 0xff54:\$b: ClientPlugin • 0x10156:\$b: ClientPlugin • 0x10196:\$b: ClientPlugin • 0x1007b:\$c: ProjectData • 0x10a82:\$d: DESCrypto • 0x1844e:\$e: KeepAlive • 0x1643c:\$g: LogClientMessage • 0x12637:\$i: get_Connected • 0x10db8:\$j: #=q • 0x10de8:\$j: #=q • 0x10e04:\$j: #=q • 0x10e34:\$j: #=q • 0x10e50:\$j: #=q • 0x10e6c:\$j: #=q • 0x10e9c:\$j: #=q • 0x10eb8:\$j: #=q |
| 0.2.Quotation ATB-PR28500KINH.exe.59e000 0.1.unpack | Nanocore_RAT_Gen_2 | Detects the Nanocore RAT | Florian Roth | <ul style="list-style-type: none"> • 0x1018d:\$x1: NanoCore.ClientPluginHost • 0x101ca:\$x2: IClientNetworkHost • 0x13cf0:\$x3: #=qjgz7ljmpp0J7FvL9dmi8ctJILdgcbw8JYUc6GC8MeJ9B11Crfg2Djxcf0p8PZGe |

Click to see the 19 entries

Sigma Overview

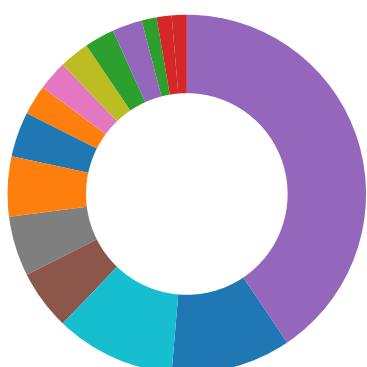
System Summary:



Sigma detected: NanoCore

Sigma detected: Scheduled temp file as task from temp location

Signature Overview



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

Click to jump to signature section

AV Detection:



Antivirus / Scanner detection for submitted sample

Antivirus detection for dropped file

Multi AV Scanner detection for dropped file

Multi AV Scanner detection for submitted file

Yara detected Nanocore RAT

Machine Learning detection for dropped file

Machine Learning detection for sample

E-Banking Fraud:



Yara detected Nanocore RAT

System Summary:



Malicious sample detected (through community Yara rule)

Initial sample is a PE file and has a suspicious name

Data Obfuscation:



.NET source code contains potential unpacker

Boot Survival:



Drops PE files to the startup folder

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

Hooking and other Techniques for Hiding and Protection:



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

HIPS / PFW / Operating System Protection Evasion:



Maps a DLL or memory area into another process

Writes to foreign memory regions

Stealing of Sensitive Information:



Yara detected Nanocore RAT

Remote Access Functionality:



Detected Nanocore Rat

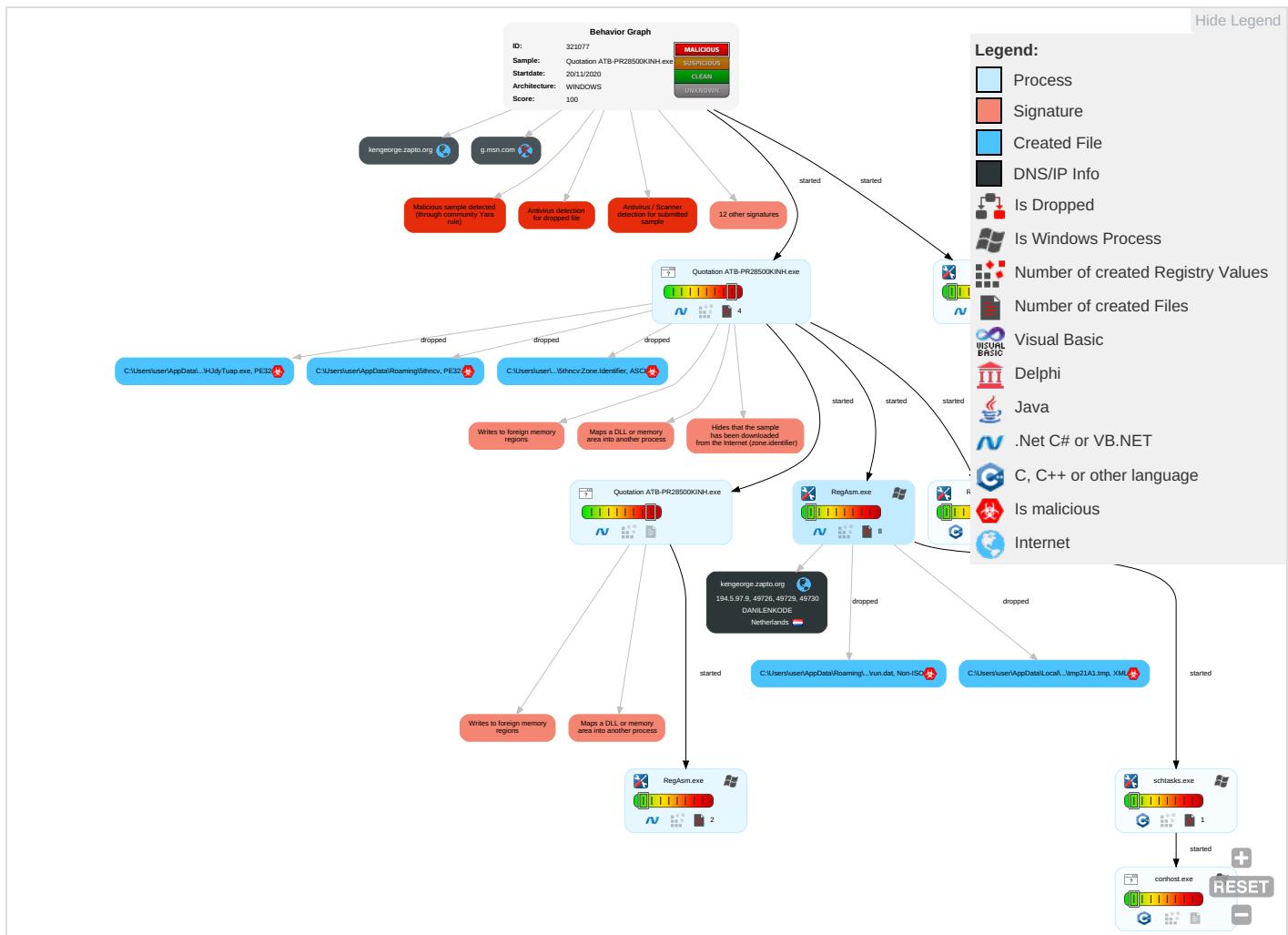
Yara detected Nanocore RAT

Mitre Att&ck Matrix

| Initial Access | Execution | Persistence | Privilege Escalation | Defense Evasion | Credential Access | Discovery | Lateral Movement | Collection | Exfiltration | Command and Control | Network Effect |
|------------------|----------------------|--|--|----------------------------------|--------------------------|-----------------------------------|------------------------------------|--------------------------------|--|----------------------------------|------------------------|
| Valid Accounts | Scheduled Task/Job 1 | Startup Items 1 | Startup Items 1 | Masquerading 1 1 | Input Capture 1 1 | Security Software Discovery 1 1 1 | Remote Services | Input Capture 1 1 | Exfiltration Over Other Network Medium | Encrypted Channel 1 | Eaves Insec Netwo Comr |
| Default Accounts | Scheduled Task/Job 1 | Scheduled Task/Job 1 | Process Injection 2 1 2 | Virtualization/Sandbox Evasion 3 | LSASS Memory | Virtualization/Sandbox Evasion 3 | Remote Desktop Protocol | Archive Collected Data 1 1 | Exfiltration Over Bluetooth | Non-Standard Port 1 | Exploit Redire Calls/ |
| Domain Accounts | At (Linux) | Registry Run Keys / Startup Folder 1 2 | Scheduled Task/Job 1 | Disable or Modify Tools 1 | Security Account Manager | Process Discovery 2 | SMB/Windows Admin Shares | Data from Network Shared Drive | Automated Exfiltration | Remote Access Software 1 | Exploit Track Locati |
| Local Accounts | At (Windows) | DLL Side-Loading 1 | Registry Run Keys / Startup Folder 1 2 | Process Injection 2 1 2 | NTDS | Application Window Discovery 1 | Distributed Component Object Model | Input Capture | Scheduled Transfer | Non-Application Layer Protocol 1 | SIM C Swap |

| Initial Access | Execution | Persistence | Privilege Escalation | Defense Evasion | Credential Access | Discovery | Lateral Movement | Collection | Exfiltration | Command and Control | Network Effect |
|-------------------------------------|-----------------------------------|----------------------|----------------------|---|-----------------------------|--------------------------------------|---------------------------|------------------------|--|------------------------------|---------------------|
| Cloud Accounts | Cron | Network Logon Script | DLL Side-Loading ① | Deobfuscate/Decode Files or Information ① | LSA Secrets | File and Directory Discovery ① | SSH | Keylogging | Data Transfer Size Limits | Application Layer Protocol ① | Manip Device Comm |
| Replication Through Removable Media | Launchd | Rc.common | Rc.common | Hidden Files and Directories ① | Cached Domain Credentials | System Information Discovery ① ② | VNC | GUI Input Capture | Exfiltration Over C2 Channel | Multiband Communication | Jamm Denial Service |
| External Remote Services | Scheduled Task | Startup Items | Startup Items | Obfuscated Files or Information ① | DCSync | Network Sniffing | Windows Remote Management | Web Portal Capture | Exfiltration Over Alternative Protocol | Commonly Used Port | Rogue Access |
| Drive-by Compromise | Command and Scripting Interpreter | Scheduled Task/Job | Scheduled Task/Job | Software Packing ① ③ | Proc Filesystem | Network Service Scanning | Shared Webroot | Credential API Hooking | Exfiltration Over Symmetric Encrypted Non-C2 Protocol | Application Layer Protocol | Down Insect Protoc |
| Exploit Public-Facing Application | PowerShell | At (Linux) | At (Linux) | DLL Side-Loading ① | /etc/passwd and /etc/shadow | System Network Connections Discovery | Software Deployment Tools | Data Staged | Exfiltration Over Asymmetric Encrypted Non-C2 Protocol | Web Protocols | Rogue Base ④ |

Behavior Graph



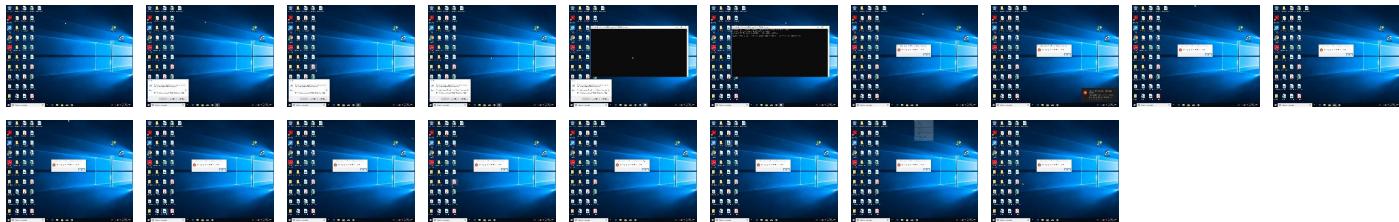
Screenshots

Thumbnails

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



Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

| Source | Detection | Scanner | Label | Link |
|-------------------------------|-----------|----------------|------------------------------|------|
| Quotation ATB-PR28500KINH.exe | 27% | ReversingLabs | ByteCode-MSIL.Trojan.Wacatac | |
| Quotation ATB-PR28500KINH.exe | 100% | Avira | TR/AD.Nanocore.bbyez | |
| Quotation ATB-PR28500KINH.exe | 100% | Joe Sandbox ML | | |

Dropped Files

| Source | Detection | Scanner | Label | Link |
|--|-----------|----------------|----------------------|------|
| C:\Users\user\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\Startup\HJdyTuap.exe | 100% | Avira | TR/AD.Nanocore.bbyez | |
| C:\Users\user\AppData\Roaming\5thncv | 100% | Avira | TR/AD.Nanocore.bbyez | |
| C:\Users\user\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\Startup\HJdyTuap.exe | 100% | Joe Sandbox ML | | |

| Source | Detection | Scanner | Label | Link |
|--------------------------------------|-----------|----------------|------------------------------|------|
| C:\Users\user\AppData\Roaming\5thncv | 100% | Joe Sandbox ML | | |
| C:\Users\user\AppData\Roaming\5thncv | 27% | ReversingLabs | ByteCode-MSIL.Trojan.Wacatac | |

Unpacked PE Files

| Source | Detection | Scanner | Label | Link | Download |
|--|-----------|---------|----------------------|------|-------------------------------|
| 5.2.Quotation ATB-PR28500KINH.exe.5a80000.1.unpack | 100% | Avira | TR/Dropper.MSIL.Gen7 | | Download File |
| 18.2.RegAsm.exe.400000.0.unpack | 100% | Avira | TR/Dropper.MSIL.Gen7 | | Download File |
| 4.2.RegAsm.exe.400000.0.unpack | 100% | Avira | TR/Dropper.MSIL.Gen7 | | Download File |
| 0.2.Quotation ATB-PR28500KINH.exe.59e0000.1.unpack | 100% | Avira | TR/Dropper.MSIL.Gen7 | | Download File |
| 4.2.RegAsm.exe.68a0000.4.unpack | 100% | Avira | TR/NanoCore.fadte | | Download File |

Domains

No Antivirus matches

URLs

No Antivirus matches

Domains and IPs

Contacted Domains

| Name | IP | Active | Malicious | Antivirus Detection | Reputation |
|---------------------|------------|---------|-----------|---------------------|------------|
| kengeorge.zapto.org | 194.5.97.9 | true | false | | unknown |
| g.msn.com | unknown | unknown | false | | high |

Contacted IPs



Public

| IP | Domain | Country | Flag | ASN | ASN Name | Malicious |
|------------|---------|-------------|------|--------|-------------|-----------|
| 194.5.97.9 | unknown | Netherlands | | 208476 | DANILENKODE | false |

General Information

| | |
|--|---|
| Joe Sandbox Version: | 31.0.0 Red Diamond |
| Analysis ID: | 321077 |
| Start date: | 20.11.2020 |
| Start time: | 10:50:48 |
| Joe Sandbox Product: | CloudBasic |
| Overall analysis duration: | 0h 9m 55s |
| Hypervisor based Inspection enabled: | false |
| Report type: | light |
| Sample file name: | Quotation ATB-PR28500KINH.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: | 30 |
| 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"> • HCA enabled • EGA enabled • HDC enabled • AMSI enabled |
| Analysis Mode: | default |
| Analysis stop reason: | Timeout |
| Detection: | MAL |
| Classification: | mal100.troj.adwa.evad.winEXE@14/8@21/1 |
| EGA Information: | Failed |
| HDC Information: | <ul style="list-style-type: none"> • Successful, ratio: 0.1% (good quality ratio 0%) • Quality average: 12.7% • Quality standard deviation: 9% |
| HCA Information: | <ul style="list-style-type: none"> • Successful, ratio: 100% • Number of executed functions: 0 • Number of non-executed functions: 0 |
| Cookbook Comments: | <ul style="list-style-type: none"> • Adjust boot time • Enable AMSI • Found application associated with file extension: .exe |

Warnings:

Show All

- Behavior information exceeds normal sizes, reducing to normal. Report will have missing behavior information.
- TCP Packets have been reduced to 100
- Exclude process from analysis (whitelisted): MpCmdRun.exe, audiodg.exe, BackgroundTransferHost.exe, backgroundTaskHost.exe, SrgmBroker.exe, conhost.exe, svchost.exe, wuaapihost.exe
- Excluded IPs from analysis (whitelisted): 13.88.21.125, 52.255.188.83, 23.210.248.85, 51.104.139.180, 51.103.5.159, 8.241.9.254, 8.253.204.120, 8.248.119.254, 8.248.113.254, 8.241.11.254, 8.241.11.126, 8.248.125.254, 8.248.117.254, 67.26.137.254, 52.155.217.156, 20.54.26.129, 52.142.114.176, 95.101.22.125, 95.101.22.134, 51.11.168.160
- 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, wns.notify.windows.com.akadns.net, a1449.dscg2.akamai.net, arc.msn.com, g-msn-com-nsatc.trafficmanager.net, db5eap.displaycatalog.md.mp.microsoft.com.akadns.net, par02p.wns.notify.windows.com.akadns.net, emea1.notify.windows.com.akadns.net, audownload.windowsupdate.nsatc.net, displaycatalog.mp.microsoft.com, watson.telemetry.microsoft.com, auto.au.download.windowsupdate.com.c.footprint.net, img-prod-cms-rt-microsoft-com.akamaized.net, prod.fs.microsoft.com.akadns.net, au-bg-shim.trafficmanager.net, displaycatalog-europeeap.md.mp.microsoft.com.akadns.net, client.wns.windows.com, fs.microsoft.com, displaycatalog.md.mp.microsoft.com.akadns.net, ris-prod.trafficmanager.net, e1723.g.akamaiedge.net, ctld.windowsupdate.com, ris.api.iris.microsoft.com, umwatsonrouting.trafficmanager.net, skypedataprcoleus17.cloudapp.net, skypedataprdecolwus15.cloudapp.net
- Report size exceeded maximum capacity and may have missing behavior information.
- Report size getting too big, too many NtOpenKeyEx calls found.
- Report size getting too big, too many NtProtectVirtualMemory calls found.
- Report size getting too big, too many NtQueryValueKey calls found.
- VT rate limit hit for: /opt/package/joesandbox/database/analysis/321077/sample/Quotation ATB-PR28500KINH.exe

Simulations

Behavior and APIs

| Time | Type | Description |
|----------|-----------------|--|
| 10:51:51 | Autostart | Run: C:\Users\user\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\Startup\HJdyTuap.exe |
| 10:51:57 | Task Scheduler | Run new task: DHCP Monitor path: "C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe" s>\$(\$Arg0) |
| 10:51:57 | API Interceptor | 917x Sleep call for process: RegAsm.exe modified |

Joe Sandbox View / Context

IPs

No context

Domains

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|---------------------|-------------------------------|----------|-----------|--------|------------------|
| kengeorge.zapto.org | Quotation ATB-PR28500KINH.exe | Get hash | malicious | Browse | • 185.140.53.139 |

ASN

| Match | Associated Sample Name / URL | SHA 256 | Detection | Link | Context |
|-------------|------------------------------|----------|-----------|--------|----------------|
| DANILENKODE | 19112020778IMG78487784.exe | Get hash | malicious | Browse | • 194.5.97.249 |
| | PaymentConformation.exe | Get hash | malicious | Browse | • 194.5.97.202 |
| | bGm3bQKUj.exe | Get hash | malicious | Browse | • 194.5.98.122 |
| | IMAGE-18112020.exe | Get hash | malicious | Browse | • 194.5.97.17 |
| | Covid-19 relief.exe | Get hash | malicious | Browse | • 194.5.97.21 |
| | tax-relief.exe | Get hash | malicious | Browse | • 194.5.97.166 |
| | Ref-BID PRICE.exe | Get hash | malicious | Browse | • 194.5.98.252 |
| | 1ttmgYD97B.exe | Get hash | malicious | Browse | • 194.5.99.163 |
| | 2mtUEXin7W.exe | Get hash | malicious | Browse | • 194.5.99.163 |
| | wk59hOo880.exe | Get hash | malicious | Browse | • 194.5.99.163 |
| | BCVaSYrgmG.exe | Get hash | malicious | Browse | • 194.5.99.163 |
| | 30203490666.exe | Get hash | malicious | Browse | • 194.5.98.199 |
| | InSppuoN2s.exe | Get hash | malicious | Browse | • 194.5.98.196 |
| | Av01vC7kS1.exe | Get hash | malicious | Browse | • 194.5.97.155 |
| | yb1rlaFJuO.exe | Get hash | malicious | Browse | • 194.5.99.163 |
| | 1MwYrZqjEy.exe | Get hash | malicious | Browse | • 194.5.99.163 |
| | IRS-RELIEF.exe | Get hash | malicious | Browse | • 194.5.97.21 |
| | Jvdvmn_Signed_.exe | Get hash | malicious | Browse | • 194.5.97.38 |
| | myupsfile.exe | Get hash | malicious | Browse | • 194.5.97.38 |
| | d050wcBKms.exe | Get hash | malicious | Browse | • 194.5.97.155 |

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files

| C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\RegAsm.exe.log | |
|--|---|
| Process: | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe |
| File Type: | ASCII text, with CRLF line terminators |
| Category: | modified |
| Size (bytes): | 42 |
| Entropy (8bit): | 4.0050635535766075 |
| Encrypted: | false |
| SSDeep: | 3:QHXMKa/xvwUy:Q3La/xwQ |
| MD5: | 84CFDB4B995B1DBF543B26B86C863ADC |
| SHA1: | D2F47764908BF30036CF8248B9FF5541E2711FA2 |
| SHA-256: | D8988D672D6915B46946B28C06AD8066C50041F6152A91D37FFA5CF129CC146B |
| SHA-512: | 485F0ED45E13F00A93762CBF15B4B8F996553BAA021152FAE5ABA051E3736BCD3CA8F4328F0E6D9E3E1F910C96C4A9AE055331123EE08E3C2CE3A99AC2E177C E |
| Malicious: | false |
| Reputation: | moderate, very likely benign file |
| Preview: | 1,"fusion","GAC",0..1,"WinRT","NotApp",1.. |

C:\Users\user\AppData\Local\Temp\tmp21A1.tmp

| | |
|---|---|
|  | |
| Process: | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe |
| File Type: | XML 1.0 document, ASCII text, with CRLF line terminators |
| Category: | dropped |
| Size (bytes): | 1319 |
| Entropy (8bit): | 5.134254141338449 |
| Encrypted: | false |
| SSDeep: | 24:2dH4+S/4oL600QIMhEMjn5pwjVLUYODOLG9RJh7h8gK0mxz5xtn:cbk4oL600QydbQxIYODOLedq3Zxz5j |

| C:\Users\user\AppData\Local\Temp\tmp21A1.tmp | |
|--|---|
| MD5: | 48EF7FA9033389AD7929D7A6B9D10298 |
| SHA1: | 9DB6CB7325C8BDF66A15F7B5F34703709A45AEB6 |
| SHA-256: | 0C1B5F67EEB276D1D4205B138CE32BC6149924E02281A2DB8E4623A700E88F15 |
| SHA-512: | AC8BD104ECBACC9BCCCE9E087F67E5B18072D59367CCD31D4E66132B6BAAEA520CBA5B9B59464483D86ABF74826B382C402F12E9A586C99BDA8C78A0DE33944E |
| Malicious: | true |
| Reputation: | moderate, very likely benign file |
| Preview: | <?xml version="1.0" encoding="UTF-16"?>..<Task version="1.2" xmlns="http://schemas.microsoft.com/windows/2004/02/mit/task">.. <RegistrationInfo />.. <Triggers />.. <Principals>.. <Principal id="Author">.. <LogonType>InteractiveToken</LogonType>.. <RunLevel>HighestAvailable</RunLevel>.. </Principal>.. </Principals>.. <Settings>.. <MultipleInstancesPolicy>Parallel</MultipleInstancesPolicy>.. <DisallowStartIfOnBatteries>false</DisallowStartIfOnBatteries>.. <StopIfGoingOnBatteries>false</StopIfGoingOnBatteries>.. <AllowHardTerminate>true</AllowHardTerminate>.. <StartWhenAvailable>false</StartWhenAvailable>.. <RunOnlyIfNetworkAvailable>false</RunOnlyIfNetworkAvailable>.. <IdleSettings>.. <StopOnIdleEnd>false</StopOnIdleEnd>.. <RestartOnIdle>false</RestartOnIdle>.. <IdleSettings>.. <AllowStartOnDemand>true</AllowStartOnDemand>.. <Enabled>true</Enabled>.. <Hidden>false</Hidden>.. <RunOnlyIfIdle>false</RunOnlyIfIdle>.. <Wake> |

| C:\Users\user\AppData\Roaming\5thncv | |
|--------------------------------------|---|
| Process: | C:\Users\user\Desktop\Quotation ATB-PR28500KINH.exe |
| File Type: | PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows |
| Category: | dropped |
| Size (bytes): | 1020928 |
| Entropy (8bit): | 6.7450135182284585 |
| Encrypted: | false |
| SSDEEP: | 12288:95B/zCKY12RnzFAsKibDzxr3Cz2GG3tjN91JgE8ltd4Y0pxn1d8C:dbC+z8i/zxrSz2FO91JgE8a4TFxH |
| MD5: | 5A6B8A02021146DBE686B9A5EB628D9A |
| SHA1: | 7DC888C1F8A38A4A7385F666FCEE60BAB258A869 |
| SHA-256: | 7FA804F096ED67A239A1FA164BA4A63F06B6FD52F3163C82F096CC12082ACCA9 |
| SHA-512: | DD30026FEF52A4A5700144980C7805D1710E0A5EA504A167FDBC59129A781BE6CEA3DD565D95B2EAFE4D57A8991FEC00D121FD5ACFB316690BCDB60719CFF9F |
| Malicious: | true |
| Antivirus: | <ul style="list-style-type: none"> Antivirus: Avira, Detection: 100% Antivirus: Joe Sandbox ML, Detection: 100% Antivirus: ReversingLabs, Detection: 27% |
| Preview: | MZ.....@.....!..L.!This program cannot be run in DOS mode....\$.....PE..L..p.....@.....\$H...@.....t..W....N.....H.....text.....`rsrc.N.....@..@.reloc.....@..B.....H.....d.....q.....a.b.d.c.e.f.g.h.i.j.k.l.m.n.p.r.q.s.t.u.v.w.z.y.x.0.1.2.3.4.5.6.7.8.9.A.B.C.D.E.F.G.H.I.J.K.L.M.N.Q.P.R.T.S.V.U.W.X.Y.Z.6..(...o...*B..(...o...&*2.(...t...*.(...&*2.t...o...*F~..~..(....*..(....*(....(....o.....*&...o...*.(....*.(....*r9..p....*6.{b...(^ ... *o....{a....{c....{b...oZ...(^ ... *so...p...*...oq...*V.{...od....(+...*J.{...o1....ov...*J |

| C:\Users\user\AppData\Roaming\5thncv:Zone.Identifier | |
|--|---|
| Process: | C:\Users\user\Desktop\Quotation ATB-PR28500KINH.exe |
| File Type: | ASCII text, with CRLF line terminators |
| Category: | modified |
| Size (bytes): | 26 |
| Entropy (8bit): | 3.95006375643621 |
| Encrypted: | false |
| SSDEEP: | 3:ggPYV:rPYV |
| MD5: | 187F488E27DB4AF347237FE461A079AD |
| SHA1: | 6693BA299EC1881249D59262276A0D2CB21F8E64 |
| SHA-256: | 255A65D30841AB4082BD9D0EEA79D49C5EE88F56136157D8D6156AEF11C12309 |
| SHA-512: | 89879F237C0C051EBE784D0690657A6827A312A82735DA42DAD5F744D734FC545BEC9642C19D14C05B2F01FF53BC731530C92F7327BB7DC9CDE1B60FB21CD64 |
| Malicious: | true |
| Preview: | [ZoneTransfer]....ZoneId=0 |

| C:\Users\user\AppData\Roaming\0D6ED635-68F6-4E9A-955C-4899F5F57B9A\run.dat | |
|--|---|
| Process: | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe |
| File Type: | Non-ISO extended-ASCII text, with NEL line terminators |
| Category: | dropped |
| Size (bytes): | 8 |
| Entropy (8bit): | 3.0 |
| Encrypted: | false |
| SSDEEP: | 3:F3t:F3t |
| MD5: | D137D5B6421522A3D19236A56ACCF51 |
| SHA1: | AE22E7372035E11079F2D03F1ADA51F98E2DA19E |
| SHA-256: | EF685074F06CB6D1AA010756AF124480A2621EBF53E542036F5A267BB2FEC86A |
| SHA-512: | 405D130E38D0275E57DF0CAF6032923A5CA1C2D3E7D846B46AE04EC831C96D1CACDBBCC071F5C7F4D1AC46540CC6C26CE1EA7729680A8E979918650E5DF4722 |

| | | |
|--|----------|--|
| C:\Users\user\AppData\Roaming\0D6ED635-68F6-4E9A-955C-4899F5F57B9A\run.dat | | |
| Malicious: | true | |
| Preview: | .D.Z...H | |

| | | |
|---|---|--|
| C:\Users\user\AppData\Roaming\0D6ED635-68F6-4E9A-955C-4899F5F57B9A\task.dat | | |
| Process: | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe | |
| File Type: | ASCII text, with no line terminators | |
| Category: | dropped | |
| Size (bytes): | 56 | |
| Entropy (8bit): | 4.823079645651109 | |
| Encrypted: | false | |
| SSDeep: | 3:oMty8WddSWAnPL4A:oMLW6WAnPL4A | |
| MD5: | 743A1D76D284D8E42E19061A3F13A723 | |
| SHA1: | D6BBE641CBAC7B46C0922F32DCC89F8F5B87F98C | |
| SHA-256: | 86093BF03032ACFCE934A0D8363B66AAF4ADEE58015DA0172E13635B1DD1FE8 | |
| SHA-512: | DF687DCD985D1F6127624220083DFD93A39FEBCE02A869F4126787DF3724890ECC10FF18077BFDEF02FCC802440F3F83545E4DA4BD826DC84E59B26A105F656 | |
| Malicious: | false | |
| Preview: | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe | |

| | | |
|--|--|--|
| C:\Users\user\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\Startup\HJdyTuap.exe | | |
| Process: | C:\Users\user\Desktop\Quotation ATB-PR28500KINH.exe | |
| File Type: | PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows | |
| Category: | dropped | |
| Size (bytes): | 1024000 | |
| Entropy (8bit): | 6.738941723536787 | |
| Encrypted: | false | |
| SSDeep: | 12288:95B/zCKY12RnzFAsKibDzxr3Cz2GG3tjNI91JgE8Itd4Y0pnx1ld8C:dbC+z8i/zxrSz2FO91JgE8a4TFxH | |
| MD5: | 5F6F43FE7C5BDB4D77EFF131C8536E9B | |
| SHA1: | 3ED423034972EDF3518B97AFC64632FD4DC8419B | |
| SHA-256: | 82660B3E8BA370C6FA0BF5ACB7C425F9C2D8CACCA94A0E9EE35F68D76D3239 | |
| SHA-512: | F61EF23DB4DAC90155D772E22E638CFE7D2C15BF37CE7DB7B0A79468F2489F921CD9E5E7281C96C5FB56A37B34631DCF745E4FF8B35BD9FF0F11FF009ADFD01 | |
| Malicious: | true | |
| Antivirus: | <ul style="list-style-type: none"> Antivirus: Avira, Detection: 100% Antivirus: Joe Sandbox ML, Detection: 100% | |
| Preview: | MZ.....@.....!..L!This program cannot be run in DOS mode...\$.....PE..L...p.....@.....\$H... ..@.....t.W....N.....H.....text.....`rsrc..N.....@..@. reloc.....@.B.....H.....d.....q.....a.b.d.c.e.f.g.h.i.j.k.l.m.n.p.r.q.s.t.u.v.w.z.y.x.0.1.2.3.4.5.6.7.8.9.A.B.C.D.E.F.G.H.I.J.K.L.M.N.Q.P.R.T.S.V.U.W.X.Y.Z.6..(...o...*B..(...o...&*2.(..t...o...*F~...~...(....*..*(....*(....(....(....o.....*o...*.(....*.(....*r9..p....*6..{b... (^...*o...o...{a...{b...oZ...(^...so...p...*...oq...*V.{....od...{....*J.{....01....ov...*J | |

| | | |
|-----------------|---|--|
| Device\ConDrv | | |
| Process: | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe | |
| File Type: | ASCII text, with CRLF line terminators | |
| Category: | dropped | |
| Size (bytes): | 275 | |
| Entropy (8bit): | 4.839531074781769 | |
| Encrypted: | false | |
| SSDeep: | 6:z30qJ5tUI+30qobtUmYRZBXVNYL0dxKaRFnYJin:z30mc30b4BFNY4xNYU | |
| MD5: | 1B648D405C15ECA8CF1B9B0469B5627E | |
| SHA1: | C6BBAEDE7AE2353E15271F1FBAA18588BEF0E922 | |
| SHA-256: | 52FF7329D9E47BF7366892E79338FEE702C60D1F3ADB2EDDB601DFAEC8F170A0 | |
| SHA-512: | 086EC3F608C80CDB6DC844366CFBBA5237ABCEB5306C0EF7C91600003F1A169CD94EB07D3680E943C9AC498CBA3845857756C5D745A66999BE78C263E5C440 | |
| Malicious: | false | |
| Preview: | Microsoft .NET Framework Assembly Registration Utility version 4.7.3056.0..for Microsoft .NET Framework version 4.7.3056.0..Copyright (C) Microsoft Corporation. All rights reserved....RegAsm : error RA0000 : Unable to locate input assembly '0' or one of its dependencies... | |

Static File Info

| General | |
|------------|--|
| File type: | PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows |

General

| | |
|-----------------------|--|
| Entropy (8bit): | 6.7450135182284585 |
| TrID: | <ul style="list-style-type: none">• Win32 Executable (generic) Net Framework (10011505/4) 49.83%• Win32 Executable (generic) a (10002005/4) 49.78%• Generic CIL Executable (.NET, Mono, etc.) (73296/58) 0.36%• Generic Win/DOS Executable (2004/3) 0.01%• DOS Executable Generic (2002/1) 0.01% |
| File name: | Quotation ATB-PR28500KINH.exe |
| File size: | 1020928 |
| MD5: | 5a6b8a02021146dbe686b9a5eb628d9a |
| SHA1: | 7dc888c1f8a38a4a7385f666fce60bab258a869 |
| SHA256: | 7fa804f096ed67a239a1fa164ba4a63f06b6fd52f3163c82f096cc12082acca9 |
| SHA512: | dd30026fef52a4a5700144980c7805d1710e0a5ea504a167fdb59129a781be6cea3dd565d95b2afe4d57a8991fec00d121fd5acfb316690bcd60719cff9 |
| SSDEEP: | 12288:95B/zCKY12RnzFAsKibDzxr3Cz2GG3tjNI91JgE8ld4Y0pnx1d8C:dbC+z8i/zxrSz2FO91JgE8a4TFxH |
| File Content Preview: | MZ.....@.....!..L.!Th is program cannot be run in DOS mode...\$.PE..L..p@.....\$H.. ..@..... |

File Icon

| | |
|---|------------------|
|  | |
| Icon Hash: | 905ada12e9cc368b |

Static PE Info

General

| | |
|-----------------------------|--|
| Entrypoint: | 0x4a04ce |
| 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: | 0x5FB6F070 [Thu Nov 19 22:23:44 2020 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
```


Data Directories

| Name | Virtual Address | Virtual Size | Is in Section |
|--------------------------------------|-----------------|--------------|---------------|
| IMAGE_DIRECTORY_ENTRY_EXPORT | 0x0 | 0x0 | |
| IMAGE_DIRECTORY_ENTRY_IMPORT | 0xa0474 | 0x57 | .text |
| IMAGE_DIRECTORY_ENTRY_RESOURCE | 0xa2000 | 0x5a94e | .rsrc |
| IMAGE_DIRECTORY_ENTRY_EXCEPTION | 0x0 | 0x0 | |
| IMAGE_DIRECTORY_ENTRY_SECURITY | 0x0 | 0x0 | |
| IMAGE_DIRECTORY_ENTRY_BASERELOC | 0xfe000 | 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 | 0x9e4d4 | 0x9e600 | False | 0.921844169298 | data | 7.86217054502 | IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ |
| .rsrc | 0xa2000 | 0x5a94e | 0x5aa00 | False | 0.0372737068966 | data | 2.71520754372 | IMAGE_SCN_CNT_INITIALIZED_D ATA, IMAGE_SCN_MEM_READ |
| .reloc | 0xfe000 | 0xc | 0x200 | False | 0.044921875 | data | 0.0815394123432 | IMAGE_SCN_CNT_INITIALIZED_D ATA, IMAGE_SCN_MEM_DISCARDABL E, IMAGE_SCN_MEM_READ |

Resources

| Name | RVA | Size | Type | Language | Country |
|---------|---------|---------|--|----------|---------------|
| RT_ICON | 0xa21d8 | 0x42028 | dBase III DBT, version number 0, next free block index 40 | English | United States |
| RT_ICON | 0xe4200 | 0x468 | GLS_BINARY_LSB_FIRST | English | United States |
| RT_ICON | 0xe4668 | 0x25a8 | dBase IV DBT of `.DBF, block length 9216, next free block index 40, next free block 2699173413, next used block 2699173413 | English | United States |
| RT_ICON | 0xe6c10 | 0x10a8 | dBase IV DBT of @.DBF, block length 4096, next free block index 40, next free block 3236110116, next used block 3236110116 | English | United States |

| Name | RVA | Size | Type | Language | Country |
|---------------|---------|---------|---|----------|---------------|
| RT_ICON | 0xe7cb8 | 0x10828 | dBase III DBT, version number 0, next free block index 40 | English | United States |
| RT_ICON | 0xf84e0 | 0x4228 | dBase IV DBT of \200.DBF, blocks size 0, block length 16384, next free block index 40, next free block 2162368036, next used block 2162368036 | English | United States |
| RT_GROUP_ICON | 0xfc708 | 0x5a | data | English | United States |
| RT_MANIFEST | 0xfc764 | 0x1ea | XML 1.0 document, UTF-8 Unicode (with BOM) text, with CRLF line terminators | | |

Imports

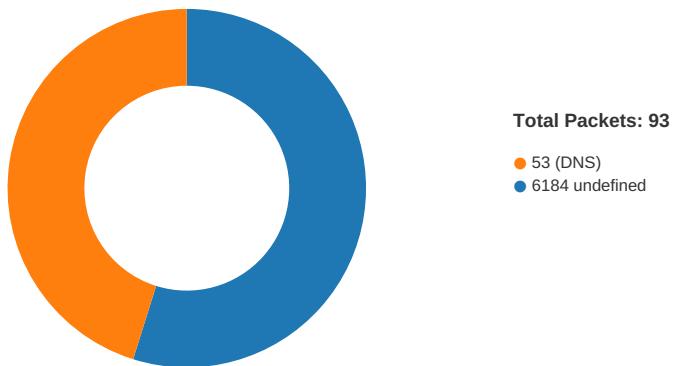
| DLL | Import |
|-------------|-------------|
| mscoree.dll | _CorExeMain |

Possible Origin

| Language of compilation system | Country where language is spoken | Map |
|--------------------------------|----------------------------------|---|
| English | United States |  |

Network Behavior

Network Port Distribution



TCP Packets

| Timestamp | Source Port | Dest Port | Source IP | Dest IP |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Nov 20, 2020 10:52:02.466367960 CET | 49726 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:02.496193886 CET | 6184 | 49726 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:03.184657097 CET | 49726 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:03.214612007 CET | 6184 | 49726 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:03.784126043 CET | 49726 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:03.813864946 CET | 6184 | 49726 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:08.033576965 CET | 49729 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:08.064066887 CET | 6184 | 49729 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:08.723309994 CET | 49729 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:08.753233910 CET | 6184 | 49729 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:09.410831928 CET | 49729 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:09.441014051 CET | 6184 | 49729 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:13.485429049 CET | 49730 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:13.515448093 CET | 6184 | 49730 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:14.020757914 CET | 49730 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:14.050601959 CET | 6184 | 49730 | 194.5.97.9 | 192.168.2.5 |

| Timestamp | Source Port | Dest Port | Source IP | Dest IP |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Nov 20, 2020 10:52:14.551795959 CET | 49730 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:14.581655025 CET | 6184 | 49730 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:18.705220938 CET | 49731 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:18.735104084 CET | 6184 | 49731 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:19.239630938 CET | 49731 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:19.269522905 CET | 6184 | 49731 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:19.770930052 CET | 49731 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:19.800921917 CET | 6184 | 49731 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:23.858556032 CET | 49732 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:23.888431072 CET | 6184 | 49732 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:24.396251917 CET | 49732 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:24.426213026 CET | 6184 | 49732 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:24.927702904 CET | 49732 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:24.957645893 CET | 6184 | 49732 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:29.029927015 CET | 49736 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:29.059813023 CET | 6184 | 49736 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:29.568558931 CET | 49736 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:29.598489046 CET | 6184 | 49736 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:30.099837065 CET | 49736 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:30.129645109 CET | 6184 | 49736 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:34.375207901 CET | 49743 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:34.405150890 CET | 6184 | 49743 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:35.007620096 CET | 49743 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:35.037687063 CET | 6184 | 49743 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:35.620990038 CET | 49743 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:35.650985956 CET | 6184 | 49743 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:39.703183889 CET | 49749 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:39.733134031 CET | 6184 | 49749 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:40.241233110 CET | 49749 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:40.271064997 CET | 6184 | 49749 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:40.772504091 CET | 49749 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:40.802356958 CET | 6184 | 49749 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:44.845530033 CET | 49756 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:47.851152897 CET | 49756 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:53.867326021 CET | 49756 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:54.051198959 CET | 6184 | 49756 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:58.141248941 CET | 49757 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:58.330878973 CET | 6184 | 49757 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:58.836340904 CET | 49757 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:59.020982981 CET | 6184 | 49757 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:52:59.523906946 CET | 49757 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:52:59.709059000 CET | 6184 | 49757 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:03.754981995 CET | 49760 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:03.946958065 CET | 6184 | 49760 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:04.461786985 CET | 49760 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:04.668989897 CET | 6184 | 49760 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:05.180625916 CET | 49760 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:05.370690107 CET | 6184 | 49760 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:09.424768925 CET | 49761 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:09.610785961 CET | 6184 | 49761 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:10.119046926 CET | 49761 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:10.300734997 CET | 6184 | 49761 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:10.806098938 CET | 49761 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:10.990715027 CET | 6184 | 49761 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:15.088957071 CET | 49762 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:15.280740976 CET | 6184 | 49762 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:15.790833950 CET | 49762 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:15.998838902 CET | 6184 | 49762 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:16.509627104 CET | 49762 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:16.690829992 CET | 6184 | 49762 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:20.757941008 CET | 49763 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:20.940715075 CET | 6184 | 49763 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:21.447537899 CET | 49763 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:21.640497923 CET | 6184 | 49763 | 194.5.97.9 | 192.168.2.5 |

| Timestamp | Source Port | Dest Port | Source IP | Dest IP |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Nov 20, 2020 10:53:22.150638103 CET | 49763 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:22.350904942 CET | 6184 | 49763 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:26.629566908 CET | 49764 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:26.818627119 CET | 6184 | 49764 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:27.447866917 CET | 49764 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:27.648524046 CET | 6184 | 49764 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:28.151122093 CET | 49764 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:28.350675106 CET | 6184 | 49764 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:32.552192926 CET | 49765 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:32.748727083 CET | 6184 | 49765 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:33.260946035 CET | 49765 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:33.460822105 CET | 6184 | 49765 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:33.964111090 CET | 49765 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:34.140450001 CET | 6184 | 49765 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:38.247296095 CET | 49766 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:38.430479050 CET | 6184 | 49766 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:38.933101892 CET | 49766 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:39.131073952 CET | 6184 | 49766 | 194.5.97.9 | 192.168.2.5 |
| Nov 20, 2020 10:53:39.636411905 CET | 49766 | 6184 | 192.168.2.5 | 194.5.97.9 |
| Nov 20, 2020 10:53:39.820441008 CET | 6184 | 49766 | 194.5.97.9 | 192.168.2.5 |

UDP Packets

| Timestamp | Source Port | Dest Port | Source IP | Dest IP |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Nov 20, 2020 10:51:38.788116932 CET | 49992 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:51:38.815205097 CET | 53 | 49992 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:51:39.880928993 CET | 60075 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:51:39.908036947 CET | 53 | 60075 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:51:55.739993095 CET | 55016 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:51:55.777512074 CET | 53 | 55016 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:02.374857903 CET | 64345 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:02.412364006 CET | 53 | 64345 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:06.545293093 CET | 57128 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:06.572278976 CET | 53 | 57128 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:07.995281935 CET | 54791 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:08.032438040 CET | 53 | 54791 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:13.445786967 CET | 50463 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:13.483804941 CET | 53 | 50463 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:18.668350935 CET | 50394 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:18.703979015 CET | 53 | 50394 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:23.822185040 CET | 58530 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:23.857530117 CET | 53 | 58530 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:25.016227961 CET | 53813 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:25.053634882 CET | 53 | 53813 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:25.163535118 CET | 63732 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:25.190555096 CET | 53 | 63732 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:25.247749090 CET | 57344 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:25.274890900 CET | 53 | 57344 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:28.992866993 CET | 54450 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:29.028661966 CET | 53 | 54450 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:31.312700033 CET | 59261 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:31.348434925 CET | 53 | 59261 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:31.952512980 CET | 57151 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:31.979826927 CET | 53 | 57151 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:32.442549944 CET | 59413 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:32.478214025 CET | 53 | 59413 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:32.830388069 CET | 60516 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:32.857480049 CET | 53 | 60516 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:33.274805069 CET | 51649 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:33.310241938 CET | 53 | 51649 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:33.727365971 CET | 65086 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:33.763178110 CET | 53 | 65086 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:34.332396984 CET | 56432 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:34.368335009 CET | 53 | 56432 | 8.8.8.8 | 192.168.2.5 |

| Timestamp | Source Port | Dest Port | Source IP | Dest IP |
|-------------------------------------|-------------|-----------|-------------|-------------|
| Nov 20, 2020 10:52:34.549232006 CET | 52929 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:34.595470905 CET | 53 | 52929 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:35.678245068 CET | 64317 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:35.714148998 CET | 53 | 64317 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:37.744891882 CET | 61004 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:37.780716896 CET | 53 | 61004 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:38.269572020 CET | 56895 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:38.280118942 CET | 62372 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:38.305378914 CET | 53 | 56895 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:38.323765039 CET | 53 | 62372 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:39.666395903 CET | 61515 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:39.702186108 CET | 53 | 61515 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:40.541301012 CET | 56675 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:40.585426092 CET | 53 | 56675 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:40.723639011 CET | 57172 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:40.761017084 CET | 53 | 57172 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:44.808027983 CET | 55267 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:44.843740940 CET | 53 | 55267 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:52:58.099848986 CET | 50969 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:52:58.135505915 CET | 53 | 50969 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:53:00.573663950 CET | 64362 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:53:00.600734949 CET | 53 | 64362 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:53:01.550841093 CET | 54766 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:53:01.594623089 CET | 53 | 54766 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:53:03.715306997 CET | 61446 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:53:03.753169060 CET | 53 | 61446 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:53:09.388045073 CET | 57515 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:53:09.423793077 CET | 53 | 57515 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:53:15.049813032 CET | 58199 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:53:15.087260008 CET | 53 | 58199 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:53:20.718812943 CET | 65221 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:53:20.756669998 CET | 53 | 65221 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:53:26.427288055 CET | 61573 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:53:26.463021040 CET | 53 | 61573 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:53:32.515227079 CET | 56562 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:53:32.550981045 CET | 53 | 56562 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:53:38.155330896 CET | 53591 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:53:38.190993071 CET | 53 | 53591 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:53:43.952354908 CET | 59688 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:53:43.990181923 CET | 53 | 59688 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:53:49.701139927 CET | 56032 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:53:49.736870050 CET | 53 | 56032 | 8.8.8.8 | 192.168.2.5 |
| Nov 20, 2020 10:53:55.361381054 CET | 61150 | 53 | 192.168.2.5 | 8.8.8.8 |
| Nov 20, 2020 10:53:55.396862030 CET | 53 | 61150 | 8.8.8.8 | 192.168.2.5 |

DNS Queries

| Timestamp | Source IP | Dest IP | Trans ID | OP Code | Name | Type | Class |
|-------------------------------------|-------------|---------|----------|--------------------|--------------------|----------------|-------------|
| Nov 20, 2020 10:52:02.374857903 CET | 192.168.2.5 | 8.8.8.8 | 0xc3a3 | Standard query (0) | kengorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:07.995281935 CET | 192.168.2.5 | 8.8.8.8 | 0x1d8b | Standard query (0) | kengorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:13.445796967 CET | 192.168.2.5 | 8.8.8.8 | 0xc2aa | Standard query (0) | kengorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:18.668350935 CET | 192.168.2.5 | 8.8.8.8 | 0xd980 | Standard query (0) | kengorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:23.822185040 CET | 192.168.2.5 | 8.8.8.8 | 0x638b | Standard query (0) | kengorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:28.992866993 CET | 192.168.2.5 | 8.8.8.8 | 0x7c40 | Standard query (0) | kengorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:34.332396984 CET | 192.168.2.5 | 8.8.8.8 | 0x62fa | Standard query (0) | kengorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:39.666395903 CET | 192.168.2.5 | 8.8.8.8 | 0x6f9f | Standard query (0) | kengorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:40.541301012 CET | 192.168.2.5 | 8.8.8.8 | 0xb80a | Standard query (0) | g.msn.com | A (IP address) | IN (0x0001) |

| Timestamp | Source IP | Dest IP | Trans ID | OP Code | Name | Type | Class |
|-------------------------------------|-------------|---------|----------|--------------------|---------------------|----------------|-------------|
| Nov 20, 2020 10:52:44.808027983 CET | 192.168.2.5 | 8.8.8.8 | 0x89cd | Standard query (0) | kengeorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:58.099848986 CET | 192.168.2.5 | 8.8.8.8 | 0xb049 | Standard query (0) | kengeorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:03.715306997 CET | 192.168.2.5 | 8.8.8.8 | 0xab7c | Standard query (0) | kengeorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:09.388045073 CET | 192.168.2.5 | 8.8.8.8 | 0x963b | Standard query (0) | kengeorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:15.049813032 CET | 192.168.2.5 | 8.8.8.8 | 0x78b1 | Standard query (0) | kengeorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:20.718812943 CET | 192.168.2.5 | 8.8.8.8 | 0x9c6b | Standard query (0) | kengeorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:26.427288055 CET | 192.168.2.5 | 8.8.8.8 | 0xbcfc | Standard query (0) | kengeorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:32.515227079 CET | 192.168.2.5 | 8.8.8.8 | 0xa06b | Standard query (0) | kengeorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:38.155330896 CET | 192.168.2.5 | 8.8.8.8 | 0xa01 | Standard query (0) | kengeorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:43.952354908 CET | 192.168.2.5 | 8.8.8.8 | 0x91fe | Standard query (0) | kengeorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:49.701139927 CET | 192.168.2.5 | 8.8.8.8 | 0x4484 | Standard query (0) | kengeorge.zapto.org | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:55.361381054 CET | 192.168.2.5 | 8.8.8.8 | 0x3fce | Standard query (0) | kengeorge.zapto.org | A (IP address) | IN (0x0001) |

DNS Answers

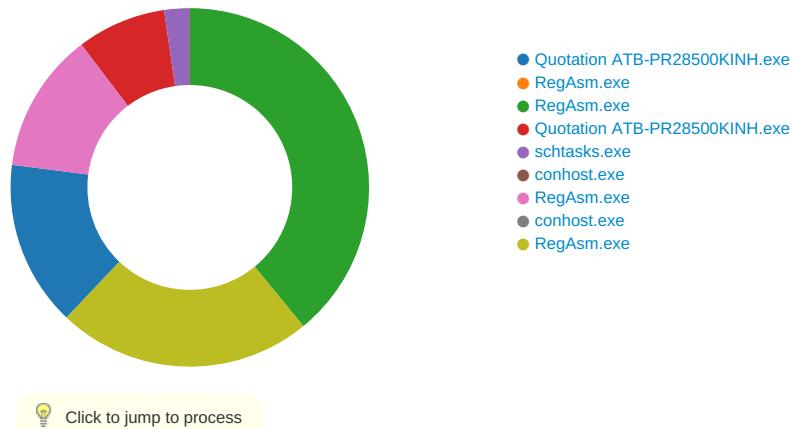
| Timestamp | Source IP | Dest IP | Trans ID | Reply Code | Name | CName | Address | Type | Class |
|-------------------------------------|-----------|-------------|----------|--------------|---------------------|------------------------------------|------------|------------------------|-------------|
| Nov 20, 2020 10:52:02.412364006 CET | 8.8.8.8 | 192.168.2.5 | 0xc3a3 | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:08.032438040 CET | 8.8.8.8 | 192.168.2.5 | 0x1d8b | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:13.483804941 CET | 8.8.8.8 | 192.168.2.5 | 0xc2aa | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:18.703979015 CET | 8.8.8.8 | 192.168.2.5 | 0xd980 | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:23.857530117 CET | 8.8.8.8 | 192.168.2.5 | 0x638b | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:29.028661966 CET | 8.8.8.8 | 192.168.2.5 | 0x7c40 | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:34.368335009 CET | 8.8.8.8 | 192.168.2.5 | 0x62fa | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:39.702186108 CET | 8.8.8.8 | 192.168.2.5 | 0x6f9f | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:40.585426092 CET | 8.8.8.8 | 192.168.2.5 | 0xb80a | No error (0) | g.msn.com | g-msn-com-nsatc.trafficmanager.net | | CNAME (Canonical name) | IN (0x0001) |
| Nov 20, 2020 10:52:44.843740940 CET | 8.8.8.8 | 192.168.2.5 | 0x89cd | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:52:58.135505915 CET | 8.8.8.8 | 192.168.2.5 | 0xb049 | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:03.753169060 CET | 8.8.8.8 | 192.168.2.5 | 0xab7c | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:09.423793077 CET | 8.8.8.8 | 192.168.2.5 | 0x963b | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:15.087260008 CET | 8.8.8.8 | 192.168.2.5 | 0x78b1 | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:20.756669998 CET | 8.8.8.8 | 192.168.2.5 | 0x9c6b | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:26.463021040 CET | 8.8.8.8 | 192.168.2.5 | 0xbcfc | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |

| Timestamp | Source IP | Dest IP | Trans ID | Reply Code | Name | CName | Address | Type | Class |
|---|-----------|-------------|----------|--------------|---------------------|-------|------------|----------------|-------------|
| Nov 20, 2020 10:53:32.550981045 CET | 8.8.8.8 | 192.168.2.5 | 0xa06b | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:38.190993071 CET | 8.8.8.8 | 192.168.2.5 | 0xa01 | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:43.990181923 CET | 8.8.8.8 | 192.168.2.5 | 0x91fe | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:49.736870050 CET | 8.8.8.8 | 192.168.2.5 | 0x4484 | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |
| Nov 20, 2020 10:53:55.396862030 CET | 8.8.8.8 | 192.168.2.5 | 0x3fce | No error (0) | kengeorge.zapto.org | | 194.5.97.9 | A (IP address) | IN (0x0001) |

Code Manipulations

Statistics

Behavior



System Behavior

Analysis Process: Quotation ATB-PR28500KINH.exe PID: 6620 Parent PID: 5672

General

| | |
|-------------------------------|---|
| Start time: | 10:51:43 |
| Start date: | 20/11/2020 |
| Path: | C:\Users\user\Desktop\Quotation ATB-PR28500KINH.exe |
| Wow64 process (32bit): | true |
| Commandline: | 'C:\Users\user\Desktop\Quotation ATB-PR28500KINH.exe' |
| Imagebase: | 0xf90000 |
| File size: | 1020928 bytes |
| MD5 hash: | 5A6B8A02021146DBE686B9A5EB628D9A |
| Has elevated privileges: | true |
| Has administrator privileges: | true |
| Programmed in: | .Net C# or VB.NET |

| | |
|---------------|--|
| Yara matches: | <ul style="list-style-type: none"> Rule: Nanocore_RAT_Gen_2, Description: Detects the Nanocore RAT, Source: 00000000.00000002.512937029.00000000059E2000.00000040.00000001.sdmp, Author: Florian Roth Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000000.00000002.512937029.00000000059E2000.00000040.00000001.sdmp, Author: Joe Security Rule: NanoCore, Description: unknown, Source: 00000000.00000002.512937029.00000000059E2000.00000040.00000001.sdmp, Author: Kevin Breen <kevin@techanarchy.net> Rule: Nanocore_RAT_Gen_2, Description: Detects the Nanocore RAT, Source: 00000000.00000002.511212576.0000000004381000.00000004.00000001.sdmp, Author: Florian Roth Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000000.00000002.511212576.0000000004381000.00000004.00000001.sdmp, Author: Joe Security Rule: NanoCore, Description: unknown, Source: 00000000.00000002.511212576.0000000004381000.00000004.00000001.sdmp, Author: Kevin Breen <kevin@techanarchy.net> Rule: Nanocore_RAT_Gen_2, Description: Detects the Nanocore RAT, Source: 00000000.00000002.513612076.0000000005D3C000.00000004.00000001.sdmp, Author: Florian Roth Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000000.00000002.513612076.0000000005D3C000.00000004.00000001.sdmp, Author: Joe Security Rule: NanoCore, Description: unknown, Source: 00000000.00000002.513612076.0000000005D3C000.00000004.00000001.sdmp, Author: Kevin Breen <kevin@techanarchy.net> |
| Reputation: | low |

File Activities

File Created

| File Path | Access | Attributes | Options | Completion | Count | Source Address | Symbol |
|--|---|------------|--|-----------------|-------|----------------|--------------|
| C:\Users\user\AppData\Roaming\5thncv | 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 | 6CB4DD66 | CopyFileW |
| C:\Users\user\AppData\Roaming\5thncv\Zone.Identifier:\$DATA | read data or list directory synchronize generic write | device | sequential only synchronous io non alert | success or wait | 1 | 6CB4DD66 | CopyFileW |
| C:\Users\user\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\Startup\HJdyTuap.exe | write data or add file append data or add subdirectory or create pipe instance write ea write attributes read control synchronize | device | non directory file | success or wait | 1 | 59C201B | NtCreateFile |

File Deleted

| File Path | Completion | Count | Source Address | Symbol |
|--|-----------------|-------|----------------|-------------|
| C:\Users\user\AppData\Roaming\5thncv\Zone.Identifier | success or wait | 1 | 1799359 | DeleteFileA |

File Written

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

| File Path | Offset | Length | Value | Ascii | Completion | Count | Source Address | Symbol |
|--|--------|---------|--|---|-----------------|-------|----------------|-------------|
| C:\Users\user\AppData\Roaming\5thncv | 0 | 262144 | 4d 5a 90 00 03 00 00 00 04 00 00 00 ff ff 00 00 b8 00 00 00 00 00 00 00 40 00 00 00 00 00 00 00 00 00 00 00 0e 1f ba 0e 00 b4 09 cd 21 b8 01 4c cd 21 54 68 69 73 20 70 72 6f 67 72 61 6d 20 63 61 6e 6e 6f 74 20 62 65 20 72 75 6e 20 69 6e 20 44 4f 53 20 6d 6f 64 65 2e 0d 0d 0a 24 00 00 00 00 00 00 00 50 45 00 00 4c 01 03 00 70 f0 b6 5f 00 00 00 00 00 00 00 00 e0 00 02 01 0b 01 08 00 00 e6 09 00 00 ac 05 00 00 00 00 00 ce 04 0a 00 00 20 00 00 00 20 0a 00 00 00 40 00 00 20 00 00 00 02 00 00 04 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00 00 00 10 00 00 02 00 00 24 48 10 00 02 00 40 85 00 00 10 00 00 10 00 00 00 00 10 00 00 10 00 00 00 00 00 00 10 00 00 00 00 00 00 00 00 00 00 | MZ.....@....!..L.!This program cannot be run in DOS mode.... \$.....PE..L..p.. @..\$H...@..... cd 21 b8 01 4c cd 21 54 68 69 73 20 70 72 6f 67 72 61 6d 20 63 61 6e 6e 6f 74 20 62 65 20 72 75 6e 20 69 6e 20 44 4f 53 20 6d 6f 64 65 2e 0d 0d 0a 24 00 00 00 00 00 00 00 50 45 00 00 4c 01 03 00 70 f0 b6 5f 00 00 00 00 00 00 00 00 e0 00 02 01 0b 01 08 00 00 e6 09 00 00 ac 05 00 00 00 00 00 ce 04 0a 00 00 20 00 00 00 20 0a 00 00 00 40 00 00 20 00 00 00 02 00 00 04 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00 00 00 10 00 00 02 00 00 24 48 10 00 02 00 40 85 00 00 10 00 00 10 00 00 00 00 10 00 00 10 00 00 00 00 00 00 10 00 00 00 00 00 00 00 00 00 00 | success or wait | 4 | 6CB4DD66 | CopyFileW |
| C:\Users\user\AppData\Roaming\5thncv:Zone.Identifier | 0 | 26 | 5b 5a 6f 6e 65 54 72 61 6e 73 66 65 72 5d 0d 0a 0d 0a 5a 6f 6e 65 49 64 3d 30 | [ZoneTransfer]....ZoneId=0 | success or wait | 1 | 6CB4DD66 | CopyFileW |
| C:\Users\user\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\Startup\HJdyTuap.exe | 0 | 1024000 | 4d 5a 90 00 03 00 00 00 04 00 00 00 ff ff 00 00 b8 00 00 00 00 00 00 00 40 00 00 00 00 00 00 00 00 00 00 00 0e 1f ba 0e 00 b4 09 cd 21 b8 01 4c cd 21 54 68 69 73 20 70 72 6f 67 72 61 6d 20 63 61 6e 6e 6f 74 20 62 65 20 72 75 6e 20 69 6e 20 44 4f 53 20 6d 6f 64 65 2e 0d 0d 0a 24 00 00 00 00 00 00 00 50 45 00 00 4c 01 03 00 70 f0 b6 5f 00 00 00 00 00 00 00 00 e0 00 02 01 0b 01 08 00 00 e6 09 00 00 ac 05 00 00 00 00 00 ce 04 0a 00 00 20 00 00 00 20 0a 00 00 00 40 00 00 20 00 00 00 02 00 00 04 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00 00 00 10 00 00 02 00 00 24 48 10 00 02 00 40 85 00 00 10 00 00 10 00 00 00 00 10 00 00 10 00 00 00 00 00 00 10 00 00 00 00 00 00 00 00 00 00 | MZ.....@....!..L.!This program cannot be run in DOS mode.... \$.....PE..L..p.. @..\$H...@..... cd 21 b8 01 4c cd 21 54 68 69 73 20 70 72 6f 67 72 61 6d 20 63 61 6e 6e 6f 74 20 62 65 20 72 75 6e 20 69 6e 20 44 4f 53 20 6d 6f 64 65 2e 0d 0d 0a 24 00 00 00 00 00 00 00 50 45 00 00 4c 01 03 00 70 f0 b6 5f 00 00 00 00 00 00 00 00 e0 00 02 01 0b 01 08 00 00 e6 09 00 00 ac 05 00 00 00 00 00 ce 04 0a 00 00 20 00 00 00 20 0a 00 00 00 40 00 00 20 00 00 00 02 00 00 04 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00 00 00 10 00 00 02 00 00 24 48 10 00 02 00 40 85 00 00 10 00 00 10 00 00 00 00 10 00 00 10 00 00 00 00 00 00 10 00 00 00 00 00 00 00 00 00 00 | pending | 1 | 59C204E | NtWriteFile |

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 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 6135 | success or wait | 1 | 6DCD5705 | unknown |

| File Path | Offset | Length | Completion | Count | Source Address | Symbol |
|---|---------|---------|-----------------|-------|----------------|------------|
| C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\!a152fe02a317a77aeee36903305e8ba6\mscorlib.ni.dll.aux | unknown | 176 | success or wait | 1 | 6DC303DE | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 4095 | success or wait | 1 | 6DCDCA54 | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System\!4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux | unknown | 620 | success or wait | 1 | 6DC303DE | ReadFile |
| C:\Users\user\Desktop\Quotation ATB-PR28500KINH.exe | 0 | 1024000 | pending | 1 | 59C1D6A | NtReadFile |

Analysis Process: RegAsm.exe PID: 6880 Parent PID: 6620

General

| | |
|-------------------------------|--|
| Start time: | 10:51:54 |
| Start date: | 20/11/2020 |
| Path: | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe |
| Wow64 process (32bit): | false |
| Commandline: | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe |
| Imagebase: | 0x150000 |
| File size: | 64616 bytes |
| MD5 hash: | 6FD7592411112729BF6B1F2F6C34899F |
| Has elevated privileges: | true |
| Has administrator privileges: | true |
| Programmed in: | C, C++ or other language |
| Reputation: | moderate |

Analysis Process: RegAsm.exe PID: 6916 Parent PID: 6620

General

| | |
|-------------------------------|--|
| Start time: | 10:51:55 |
| Start date: | 20/11/2020 |
| Path: | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe |
| Wow64 process (32bit): | true |
| Commandline: | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe |
| Imagebase: | 0xf50000 |
| File size: | 64616 bytes |
| MD5 hash: | 6FD7592411112729BF6B1F2F6C34899F |
| Has elevated privileges: | true |
| Has administrator privileges: | true |
| Programmed in: | .Net C# or VB.NET |

| | |
|---------------|---|
| Yara matches: | <ul style="list-style-type: none"> Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000004.00000002.511598900.000000004299000.00000004.00000001.sdmp, Author: Joe Security Rule: NanoCore, Description: unknown, Source: 00000004.00000002.511598900.000000004299000.00000004.00000001.sdmp, Author: Kevin Breen <kevin@technarchy.net> Rule: Nanocore_RAT_Gen_2, Description: Detects the Nanocore RAT, Source: 00000004.00000002.514616448.0000000068A0000.00000004.00000001.sdmp, Author: Florian Roth Rule: Nanocore_RAT_Feb18_1, Description: Detects Nanocore RAT, Source: 00000004.00000002.514616448.0000000068A0000.00000004.00000001.sdmp, Author: Florian Roth Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000004.00000002.514616448.0000000068A0000.00000004.00000001.sdmp, Author: Joe Security Rule: Nanocore_RAT_Gen_2, Description: Detects the Nanocore RAT, Source: 00000004.00000002.504689843.000000000402000.00000040.00000001.sdmp, Author: Florian Roth Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000004.00000002.504689843.000000000402000.00000040.00000001.sdmp, Author: Joe Security Rule: NanoCore, Description: unknown, Source: 00000004.00000002.504689843.000000000402000.00000040.00000001.sdmp, Author: Kevin Breen <kevin@technarchy.net> Rule: Nanocore_RAT_Gen_2, Description: Detects the Nanocore RAT, Source: 00000004.00000002.513526465.000000005940000.00000004.00000001.sdmp, Author: Florian Roth Rule: Nanocore_RAT_Feb18_1, Description: Detects Nanocore RAT, Source: 00000004.00000002.513526465.000000005940000.00000004.00000001.sdmp, Author: Florian Roth Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000004.00000002.507695159.000000003291000.00000004.00000001.sdmp, Author: Joe Security |
|---------------|---|

| | |
|-------------|----------|
| 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 | 6DCFCF06 | 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 | 6DCFCF06 | unknown |
| C:\Users\user\AppData\Roaming\0D6ED635-68F6-4E9A-955C-4899F5F57B9A | read data or list directory synchronize | device | directory file synchronous io non alert open for backup ident open reparse point | success or wait | 1 | 6CB4BEFF | CreateDirectoryW |
| C:\Users\user\AppData\Roaming\0D6ED635-68F6-4E9A-955C-4899F5F57B9A\run.dat | read attributes synchronize generic write | device | synchronous io non alert non directory file open no recall | success or wait | 1 | 6CB41E60 | CreateFileW |
| C:\Users\user\AppData\Local\Temp\tmp21A1.tmp | read attributes synchronize generic read | device | synchronous io non alert non directory file | success or wait | 1 | 6CB47038 | GetTempFileNameW |
| C:\Users\user\AppData\Roaming\0D6ED635-68F6-4E9A-955C-4899F5F57B9A\task.dat | read attributes synchronize generic write | device | sequential only synchronous io non alert non directory file open no recall | success or wait | 1 | 6CB41E60 | CreateFileW |
| C:\Users\user\AppData\Roaming\0D6ED635-68F6-4E9A-955C-4899F5F57B9A\Logs | read data or list directory synchronize | device | directory file synchronous io non alert open for backup ident open reparse point | success or wait | 1 | 6CB4BEFF | CreateDirectoryW |
| C:\Users\user\AppData\Roaming\0D6ED635-68F6-4E9A-955C-4899F5F57B9A\Logs\user | read data or list directory synchronize | device | directory file synchronous io non alert open for backup ident open reparse point | success or wait | 1 | 6CB4BEFF | CreateDirectoryW |

File Deleted

| File Path | Completion | Count | Source Address | Symbol |
|---|-----------------|-------|----------------|-------------|
| C:\Users\user\AppData\Local\Temp\ltmp21A1.tmp | success or wait | 1 | 6CB46A95 | DeleteFileW |

File Written

| File Path | Offset | Length | Value | Ascii | Completion | Count | Source Address | Symbol |
|--|---------|--------|---|---|-----------------|-------|----------------|-----------|
| C:\Users\user\AppData\Roaming\0D06ED635-68F6-4E9A-955C-4899F5F57B9A\run.dat | unknown | 8 | 99 44 d5 5a 85 8d d8 48 | .D.Z...H | success or wait | 1 | 6CB41B4F | WriteFile |
| C:\Users\user\AppData\Local\Temp\ltmp21A1.tmp | unknown | 1319 | 3c 3f 78 6d 6c 20 76 65 72 73 69 6f 6e 3d 22 31 2e 30 22 20 65 6e 63 6f 64 69 6e 67 3d 22 55 54 46 2d 31 36 22 3f 3e 0d 0a 3c 54 61 73 6b 20 76 65 72 73 69 6f 6e 3d 22 31 2e 32 22 20 78 6d 6c 6e 73 3d 22 68 74 74 70 3a 2f 2f 73 63 68 65 6d 61 73 2e 6d 69 63 72 6f 73 6f 66 74 2e 63 6f 6d 2f 77 69 6e 64 6f 77 73 2f 32 30 30 34 2f 30 32 2f 6d 69 74 2f 74 61 73 6b 22 3e 0d 0a 20 20 3c 52 65 67 69 73 74 72 61 74 69 6f 6e 49 6e 66 6f 20 2f 3e 0d 0a 20 20 3c 54 72 69 67 67 65 72 73 20 2f 3e 0d 0a 20 20 3c 50 72 69 6e 63 69 70 61 6c 73 3e 0d 0a 20 20 20 20 3c 50 72 69 6e 63 69 70 61 6c 20 69 64 3d 22 41 75 74 68 6f 72 22 3e 0d 0a 20 20 20 20 20 3c 4c 6f 67 6f 6e 54 79 70 65 3e 49 6e 74 65 72 61 63 74 69 76 65 54 6f 6b 65 6e 3c 2f 4c 6f 67 6f 6e 54 79 70 65 3e | <?xml version="1.0" encoding="UTF-16"?>.. <Task version="1.2" xmlns="http://schemas.microsoft.com/windows/2004/02/microsofttask" />.. <RegistrationInfo />.. <Triggers />.. <Principals>.. <Principal id="Author">.. <LogonType>InteractiveToken</LogonType> | success or wait | 1 | 6CB41B4F | WriteFile |
| C:\Users\user\AppData\Roaming\0D06ED635-68F6-4E9A-955C-4899F5F57B9A\task.dat | unknown | 56 | 43 3a 5c 57 69 6e 64 6f 77 73 5c 4d 69 63 72 6f 73 6f 66 74 2e 4e 45 54 5c 46 72 61 6d 65 77 6f 72 6b 5c 76 34 2e 30 2e 33 30 33 31 39 5c 52 65 67 41 73 6d 2e 65 78 65 | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe | success or wait | 1 | 6CB41B4F | WriteFile |

File Read

| File Path | Offset | Length | Completion | Count | Source Address | Symbol |
|---|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 4095 | success or wait | 1 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 8173 | end of file | 1 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 4095 | success or wait | 1 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 6135 | success or wait | 1 | 6DCD5705 | unknown |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\!a152fe02a317a77eee36903305e8ba6\mscorlib.ni.dll.aux | unknown | 176 | success or wait | 1 | 6DC303DE | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 4095 | success or wait | 1 | 6DCDCA54 | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 8173 | end of file | 1 | 6DCDCA54 | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 4095 | success or wait | 1 | 6DCDCA54 | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbb72e6\System.ni.dll.aux | unknown | 620 | success or wait | 1 | 6DC303DE | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\18d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux | unknown | 864 | success or wait | 1 | 6DC303DE | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux | unknown | 900 | success or wait | 1 | 6DC303DE | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\19d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux | unknown | 748 | success or wait | 1 | 6DC303DE | ReadFile |

| File Path | Offset | Length | Completion | Count | Source Address | Symbol |
|---|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 4095 | success or wait | 1 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 8171 | end of file | 1 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 4096 | success or wait | 1 | 6CB41B4F | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 4096 | end of file | 1 | 6CB41B4F | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 4096 | success or wait | 1 | 6CB41B4F | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 4096 | end of file | 1 | 6CB41B4F | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe | unknown | 4096 | success or wait | 1 | 6DCBD72F | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe | unknown | 512 | success or wait | 1 | 6DCBD72F | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 4095 | success or wait | 1 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 8173 | end of file | 1 | 6DCD5705 | unknown |

Analysis Process: Quotation ATB-PR28500KINH.exe PID: 6988 Parent PID: 6620

General

| | |
|-------------------------------|--|
| Start time: | 10:51:56 |
| Start date: | 20/11/2020 |
| Path: | C:\Users\user\Desktop\Quotation ATB-PR28500KINH.exe |
| Wow64 process (32bit): | true |
| Commandline: | 'C:\Users\user\Desktop\Quotation ATB-PR28500KINH.exe' |
| Imagebase: | 0xc50000 |
| File size: | 1020928 bytes |
| MD5 hash: | 5A6B8A02021146DBE686B9A5EB628D9A |
| Has elevated privileges: | true |
| Has administrator privileges: | true |
| Programmed in: | .Net C# or VB.NET |
| Yara matches: | <ul style="list-style-type: none"> Rule: Nanocore_RAT_Gen_2, Description: Detects the Nanocore RAT, Source: 00000005.00000002.511416569.000000003FF1000.0000004.0000001.sdmp, Author: Florian Roth Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000005.00000002.511416569.000000003FF1000.0000004.0000001.sdmp, Author: Joe Security Rule: NanoCore, Description: unknown, Source: 00000005.00000002.511416569.000000003FF1000.0000004.0000001.sdmp, Author: Kevin Breen <kevin@techanarchy.net> Rule: Nanocore_RAT_Gen_2, Description: Detects the Nanocore RAT, Source: 00000005.00000002.517841818.000000005A82000.00000040.00000001.sdmp, Author: Florian Roth Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000005.00000002.517841818.000000005A82000.00000040.00000001.sdmp, Author: Joe Security Rule: NanoCore, Description: unknown, Source: 00000005.00000002.517841818.000000005A82000.00000040.00000001.sdmp, Author: Kevin Breen <kevin@techanarchy.net> Rule: Nanocore_RAT_Gen_2, Description: Detects the Nanocore RAT, Source: 00000005.00000002.506085283.000000001233000.0000004.00000020.sdmp, Author: Florian Roth Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000005.00000002.506085283.000000001233000.0000004.00000020.sdmp, Author: Joe Security Rule: NanoCore, Description: unknown, Source: 00000005.00000002.506085283.000000001233000.0000004.00000020.sdmp, Author: Kevin Breen <kevin@techanarchy.net> |
| Reputation: | low |

File Activities

File Written

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

| File Path | Offset | Length | Value | Ascii | Completion | Count | Source Address | Symbol |
|-----------|--------|---------|--|----------------|------------|---------|----------------|--------|
| unknown | 0 | 1024000 | 4d 5a 90 00 03 00 00 00 04 00 00 00 ff ff 00 00 b8 00 00 00 00 00 00 00 40 00 00 00 00 00 00 00 80 00 00 00 0e 1f ba 0e 00 b4 09 cd .. 21 b8 01 4c cd 21 54 68 69 73 20 70 72 6f 67 72 61 6d 20 63 61 6e 6e 6f 74 20 62 65 20 72 75 6e 20 69 6e 20 44 4f 53 20 6d 6f 64 65 2e 0d 0d 0a 24 00 00 00 00 00 00 50 45 00 00 4c 01 03 00 70 f0 b6 5f 00 00 00 00 00 00 00 e0 00 02 01 0b 01 08 00 00 e6 09 00 00 ac 05 00 00 00 00 00 ce 04 0a 00 00 20 00 00 20 0a 00 00 00 40 00 00 20 00 00 00 02 00 00 04 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00 00 00 10 00 00 02 00 00 24 48 10 00 02 00 40 85 00 00 10 00 00 10 00 00 00 00 10 00 00 10 00 00 00 00 00 00 10 00 00 00 00 00 00 00 00 00 00 00 | invalid handle | 1 | 57C204E | NtWriteFile | |

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 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 6135 | success or wait | 1 | 6DCD5705 | unknown |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\!a152fe02a317a77ae36903305e8ba6\mscorlib.ni.dll.aux | unknown | 176 | success or wait | 1 | 6DC303DE | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 4095 | success or wait | 1 | 6DCDCA54 | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System\!4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux | unknown | 620 | success or wait | 1 | 6DC303DE | ReadFile |
| C:\Users\user\Desktop\Quotation ATB-PR28500KINH.exe | 0 | 1024000 | pending | 1 | 57C1D6A | NtReadFile |

Analysis Process: scrtasks.exe PID: 7012 Parent PID: 6916

General

| | |
|-------------------------------|--|
| Start time: | 10:51:56 |
| Start date: | 20/11/2020 |
| Path: | C:\Windows\SysWOW64\scrtasks.exe |
| Wow64 process (32bit): | true |
| Commandline: | 'scrtasks.exe' /create /f /tn 'DHCP Monitor' /xml 'C:\Users\user\AppData\Local\Temp\tmp21A1.tmp' |
| Imagebase: | 0xb50000 |
| 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\ltmp21A1.tmp | unknown | 2 | success or wait | 1 | B5AB22 | ReadFile |
| C:\Users\user\AppData\Local\Temp\ltmp21A1.tmp | unknown | 1320 | success or wait | 1 | B5ABD9 | ReadFile |

Analysis Process: conhost.exe PID: 7036 Parent PID: 7012

General

| | |
|-------------------------------|---|
| Start time: | 10:51:57 |
| Start date: | 20/11/2020 |
| Path: | C:\Windows\System32\conhost.exe |
| Wow64 process (32bit): | false |
| Commandline: | C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 |
| Imagebase: | 0x7ff7ecfc0000 |
| File size: | 625664 bytes |
| MD5 hash: | EA777DEEA782E8B4D7C7C33BBF8A4496 |
| Has elevated privileges: | true |
| Has administrator privileges: | true |
| Programmed in: | C, C++ or other language |
| Reputation: | high |

Analysis Process: RegAsm.exe PID: 7088 Parent PID: 904

General

| | |
|-------------------------------|--|
| Start time: | 10:51:57 |
| Start date: | 20/11/2020 |
| Path: | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe |
| Wow64 process (32bit): | true |
| Commandline: | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe 0 |
| Imagebase: | 0x7ff797770000 |
| File size: | 64616 bytes |
| MD5 hash: | 6FD7592411112729BF6B1F2F6C34899F |
| Has elevated privileges: | true |
| Has administrator privileges: | true |
| Programmed in: | .Net C# or VB.NET |
| Reputation: | moderate |

File Activities

File Created

| File Path | Access | Attributes | Options | Completion | Count | Source Address | Symbol |
|--|---|------------|---|-----------------|-------|----------------|-------------|
| C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\RegAsm.exe.log | read attributes synchronize generic write | device | synchronous io non alert non directory file | success or wait | 1 | 6E00C78D | CreateFileW |

File Written

| File Path | Offset | Length | Value | Ascii | Completion | Count | Source Address | Symbol |
|----------------|---------|--------|-------|-------|-----------------|-------|----------------|-----------|
| \Device\ConDrv | unknown | 0 | | | success or wait | 1 | 6CB41B4F | WriteFile |

| File Path | Offset | Length | Value | Ascii | Completion | Count | Source Address | Symbol |
|--|---------|--------|---|--|-----------------|-------|----------------|-----------|
| \Device\ConDrv | unknown | 186 | 4d 69 63 72 6f 73 6f 66 74 20 2e 4e 45 54 20 46 72 61 6d 65 77 6f 72 6b 20 41 73 73 65 6d 62 6c 79 20 52 65 67 69 73 74 72 61 74 69 6f 6e 20 55 74 69 6c 69 74 79 20 76 65 72 73 69 6f 6e 20 34 2e 37 2e 33 30 35 36 2e 30 0d 0a 66 6f 72 20 4d 69 63 72 6f 73 6f 66 74 20 2e 4e 45 54 20 46 72 61 6d 65 77 6f 72 6b 20 76 65 72 73 69 6f 6e 20 34 2e 37 2e 33 30 35 36 2e 30 0d 0a 43 6f 70 79 72 69 67 68 74 20 28 43 29 20 4d 69 63 72 6f 73 6f 66 74 20 43 6f 72 70 6f 72 61 74 69 6f 6e 2e 20 20 41 6c 6c 20 72 69 67 68 74 73 20 72 65 73 65 72 76 65 64 2e 0d 0a 0d 0a | Microsoft .NET Framework Assembly Registration Utility version 4.7.3056.0..for Microsoft . .NET Framework version 4.7.3056.0..Copyright (C) Microsoft Corporation. All rights reserved..... | success or wait | 1 | 6CB41B4F | WriteFile |
| \Device\ConDrv | unknown | 0 | | | success or wait | 1 | 6CB41B4F | WriteFile |
| \Device\ConDrv | unknown | 89 | 52 65 67 41 73 6d 20 3a 20 65 72 72 6f 72 20 52 41 30 30 30 20 3a 20 55 6e 61 62 6c 65 20 74 6f 20 6c 6f 63 61 74 65 20 69 6e 70 75 74 20 61 73 73 65 6d 62 6c 79 20 27 30 27 20 6f 72 20 6f 6e 65 20 6f 66 20 69 74 73 20 64 65 70 65 6e 64 65 6e 63 69 65 73 2e 0d 0a | RegAsm : error RA0000 : Unable to locate input assembly '0' or one of its dependencies... | success or wait | 1 | 6CB41B4F | WriteFile |
| C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\RegAsm.exe.log | unknown | 42 | 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 | 1,"fusion","GAC",0,1,"Win RT","NotApp",1.. | success or wait | 1 | 6E00C907 | WriteFile |

File Read

| File Path | Offset | Length | Completion | Count | Source Address | Symbol |
|---|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 4095 | success or wait | 1 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 8173 | end of file | 1 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 4095 | success or wait | 1 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 6135 | success or wait | 1 | 6DCD5705 | unknown |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\!a152 fe02a317a77aeee36903305e8ba6\mscorlib.ni.dll.aux | unknown | 176 | success or wait | 1 | 6DC303DE | ReadFile |

Analysis Process: conhost.exe PID: 7132 Parent PID: 7088

General

| | |
|-------------------------------|---|
| Start time: | 10:51:58 |
| Start date: | 20/11/2020 |
| Path: | C:\Windows\System32\conhost.exe |
| Wow64 process (32bit): | false |
| Commandline: | C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 |
| Imagebase: | 0x7ff7ecfc0000 |
| File size: | 625664 bytes |
| MD5 hash: | EA777DEEA782E8B4D7C7C33BBF8A4496 |
| Has elevated privileges: | true |
| Has administrator privileges: | true |
| Programmed in: | C, C++ or other language |

Reputation:

high

Analysis Process: RegAsm.exe PID: 7048 Parent PID: 6988

General

| | |
|-------------------------------|--|
| Start time: | 10:52:11 |
| Start date: | 20/11/2020 |
| Path: | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe |
| Wow64 process (32bit): | true |
| Commandline: | C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe |
| Imagebase: | 0xc50000 |
| File size: | 64616 bytes |
| MD5 hash: | 6FD759241112729BF6B1F2F6C34899F |
| Has elevated privileges: | true |
| Has administrator privileges: | true |
| Programmed in: | .Net C# or VB.NET |
| Yara matches: | <ul style="list-style-type: none"> Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000012.00000002.315767298.0000000002F81000.00000004.00000001.sdmp, Author: Joe Security Rule: NanoCore, Description: unknown, Source: 00000012.00000002.315767298.0000000002F81000.00000004.00000001.sdmp, Author: Kevin Breen <kevin@techanarchy.net> Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000012.00000002.315860307.0000000003F89000.00000004.00000001.sdmp, Author: Joe Security Rule: NanoCore, Description: unknown, Source: 00000012.00000002.315860307.0000000003F89000.00000004.00000001.sdmp, Author: Kevin Breen <kevin@techanarchy.net> Rule: Nanocore_RAT_Gen_2, Description: Detects the Nanocore RAT, Source: 00000012.00000002.315053355.0000000000402000.00000040.00000001.sdmp, Author: Florian Roth Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000012.00000002.315053355.0000000000402000.00000040.00000001.sdmp, Author: Joe Security Rule: NanoCore, Description: unknown, Source: 00000012.00000002.315053355.0000000000402000.00000040.00000001.sdmp, Author: Kevin Breen <kevin@techanarchy.net> |
| 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 | 6DCFCF06 | 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 | 6DCFCF06 | unknown |

File Read

| File Path | Offset | Length | Completion | Count | Source Address | Symbol |
|---|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 4095 | success or wait | 1 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 8173 | end of file | 1 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 4095 | success or wait | 1 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 6135 | success or wait | 1 | 6DCD5705 | unknown |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\!a152fe02a317a77aeee36903305e8ba6\mscorlib.ni.dll.aux | unknown | 176 | success or wait | 1 | 6DC303DE | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 4095 | success or wait | 1 | 6DCDCA54 | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 8173 | end of file | 1 | 6DCDCA54 | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 4095 | success or wait | 1 | 6DCDCA54 | ReadFile |

| File Path | Offset | Length | Completion | Count | Source Address | Symbol |
|--|---------|--------|-----------------|-------|----------------|----------|
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux | unknown | 620 | success or wait | 1 | 6DC303DE | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux | unknown | 864 | success or wait | 1 | 6DC303DE | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux | unknown | 900 | success or wait | 1 | 6DC303DE | ReadFile |
| C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux | unknown | 748 | success or wait | 1 | 6DC303DE | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 4095 | success or wait | 1 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 8171 | end of file | 1 | 6DCD5705 | unknown |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config | unknown | 4096 | success or wait | 1 | 6CB41B4F | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 4096 | success or wait | 1 | 6CB41B4F | ReadFile |
| C:\Windows\Microsoft.NET\Framework\v4.0.30319\regasm.exe.config | unknown | 4096 | end of file | 1 | 6CB41B4F | ReadFile |

Disassembly

Code Analysis