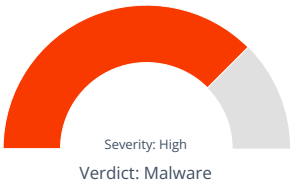


Summary

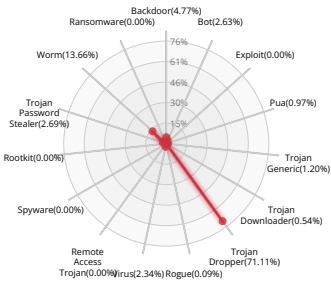
File Name: virussign.com_4942910b7370152d737ffccbe5fef1c0.vir
File Type: PE32 executable (GUI) Intel 80386 (stripped to external PDB), for MS Windows
SHA1: 2d575f552317f20c19fc5c624bd40fef2e1ea818
MD5: 4942910b7370152d737ffccbe5fef1c0



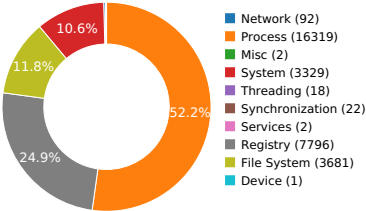
DETECTION SECTION



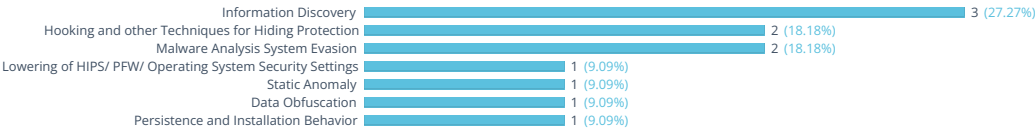
CLASSIFICATION



HIGH LEVEL BEHAVIOR DISTRIBUTION



ACTIVITY OVERVIEW



Activity Details

INFORMATION DISCOVERY



Expresses interest in specific running processes

[Show sources](#)

Repeatedly searches for a not-found process, may want to run with startbrowser=1 option

Reads data out of its own binary image

[Show sources](#)

LOWERING OF HIPS/ PFW/ OPERATING SYSTEM SECURITY SETTINGS



Attempts to disable Windows Auto Updates

[Show sources](#)

STATIC ANOMALY



Anomalous binary characteristics

[Show sources](#)

HOOKING AND OTHER TECHNIQUES FOR HIDING PROTECTION



Code injection with CreateRemoteThread in a remote process

[Show sources](#)

Operates on local firewall's policies and settings

[Show sources](#)

DATA OBFUSCATION



Drops a binary and executes it

[Show sources](#)

PERSISTENCE AND INSTALLATION BEHAVIOR



Installs itself for autorun at Windows startup

[Show sources](#)

MALWARE ANALYSIS SYSTEM EVASION



Attempts to modify or disable Security Center warnings

[Show sources](#)

A process attempted to delay the analysis task by a long amount of time.

[Show sources](#)

Behavior Summary

ACCESSED FILES

C:\Users\user\AppData\Local\Temp\2d575f552317f20c19fc5c624bd40fef2e1ea818.exe

C:\Windows\SysWOW64\hgoohad.exe

C:\Windows\System32\cmd.exe

C:\Windows\System32\ouxgoasef-fom.exe

C:\Windows\System32\eatcedoon.exe

C:\Users\user\AppData\Roaming

C:\Users\user\AppData\Roaming\tmpFA7D.tmp

C:\Windows\System32\ehruteam.dll

C:\Users\user\AppData\Roaming\onhoahoos-udex.dll

\Device\KsecDD

READ REGISTRY KEYS

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\GRE_Initialize\DisableMetaFiles

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Internet Settings\Connection Policy\Extended Flags

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Advanced\ShellRegEx

HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Explorer\Advanced\ShellRegEx

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Internet Settings\Connection Policy\Default Flags

HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\Connection Policy\Default Flags

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Advanced\g00d d0gg

MODIFIED FILES

C:\Windows\SysWOW64\hgoohad.exe

C:\Windows\System32\ouxgoasef-fom.exe

C:\Windows\System32\eatcedoon.exe

C:\Users\user\AppData\Roaming\tmpFA7D.tmp

C:\Windows\System32\ehruteam.dll

C:\Users\user\AppData\Roaming\onhoahoos-udex.dll

RESOLVED APIS

kernel32.dll.CreateRemoteThread

ntdll.dll.NtAllocateVirtualMemory

ntdll.dll.NtWriteVirtualMemory

ntdll.dll.NtShutdownSystem

ntdll.dll.RtlAdjustPrivilege

ntdll.dll.NtOpenProcessToken

ntdll.dll.NtQueryInformationToken

rasapi32.dll.RasEnumConnectionsA

iphlpapi.dll.GetIpAddrTable

wininet.dll.InternetOpenA

wininet.dll.InternetOpenUrlA

wininet.dll.InternetReadFile

wininet.dll.InternetSetOptionA

wininet.dll.InternetCloseHandle

rasapi32.dll.RasConnectionNotificationW

sechost.dll.NotifyServiceStatusChangeA

cryptbase.dll.SystemFunction036

REGISTRY KEYS

HKEY_LOCAL_MACHINE\Software\Microsoft\Windows NT\CurrentVersion\GRE_Initialize

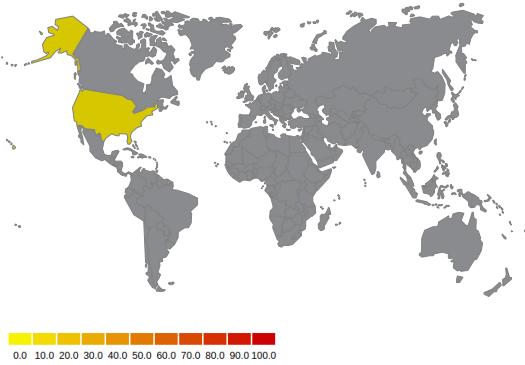
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\GRE_Initialize\DisableMetaFiles

HKEY_LOCAL_MACHINE\Software\Microsoft\Windows\CurrentVersion\Internet Settings\Connection Policy

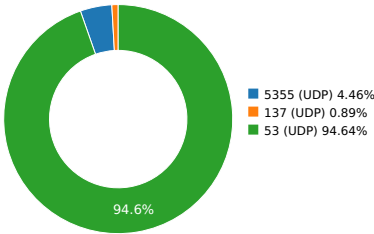
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Internet Settings\Connection Policy\Extended Flags

Network Behavior

CONTACTED IPS



NETWORK PORT DISTRIBUTION



Name	IP	Country	ASN	ASN Name	Trigger Process Type
	8.8.4.4		15169	Google LLC	Malware Process
	8.8.8.8	United States	15169	Google LLC	Malware Process
					Malware Process
					Malware Process
dczetim.ws	64.70.19.203	United States	3561	CenturyLink Communications, LLC	Malware Process
ofiwcxhizwj.vg	88.198.29.97	Germany	24940	Hetzner Online AG Datacenter Nuernberg	Malware Process
					Malware Process
viqsiawwtiwc.ws	64.70.19.203	United States	3561	CenturyLink Communications, LLC	Malware Process
www.aieov.com	45.33.2.79	United States	63949	Akamai Technologies, Inc.	Malware Process
					Malware Process
					Malware Process
magsuwqieiepc.ws	64.70.19.203	United States	3561	CenturyLink Communications, LLC	Malware Process
pgqmsrwyfce.ph	45.79.222.138	United States	63949	Akamai Technologies, Inc.	Malware Process
					Malware Process
					Malware Process
					Malware Process
www.msftncsi.com	23.200.3.18	United States	20940	Akamai Technologies, Inc.	Malware Process
					Malware Process
					Malware Process

DNS QUERIES

Request	Type
wagtm.st	A
5isohu.com	A
www.msftncsi.com	A
www.aieov.com	A
muykmspei.tk	A
ofiwcxhizwj.vg	A
gynzsugwl.cm	A
viqsiawwtiwc.ws	A
tqgyu.st	A
wzsoymkmv.tk	A
eezidfc.rw	A
uqfiwsw.rw	A
magsuwqieiepc.ws	A
dczetim.ws	A
pgqmsrwyfce.ph	A
eqbecpkyjequrm.cm	A
xbciaeyycquhuw.rw	A

UDP PACKETS

Call Time During Execution(sec)	Source IP	Dest IP	Dest Port
3.00699186325	Sandbox	224.0.0.252	5355
3.00951385498	Sandbox	224.0.0.252	5355
3.07862782478	Sandbox	192.168.56.255	137
4.15588593483	Sandbox	224.0.0.252	5355
5.22051382065	Sandbox	224.0.0.252	5355
5.56261086464	Sandbox	224.0.0.252	5355
5.92251777649	Sandbox	8.8.4.4	53
6.92293691635	Sandbox	8.8.8.8	53
7.0979449749	Sandbox	8.8.4.4	53
7.87537288666	Sandbox	8.8.4.4	53
8.09363079071	Sandbox	8.8.8.8	53
8.87512683868	Sandbox	8.8.8.8	53
20.6732897758	Sandbox	8.8.8.8	53
21.7506568432	Sandbox	8.8.4.4	53
21.9699649811	Sandbox	8.8.8.8	53
22.9690217972	Sandbox	8.8.4.4	53
36.688710928	Sandbox	8.8.8.8	53
37.750223875	Sandbox	8.8.4.4	53
45.2035148144	Sandbox	8.8.8.8	53
46.2339789867	Sandbox	8.8.4.4	53
52.0476808548	Sandbox	8.8.8.8	53
53.1252219677	Sandbox	8.8.4.4	53
60.0159537792	Sandbox	8.8.8.8	53
61.0157649517	Sandbox	8.8.4.4	53
66.7120018005	Sandbox	8.8.8.8	53
67.7662658691	Sandbox	8.8.4.4	53
81.7075548172	Sandbox	8.8.8.8	53
82.703291893	Sandbox	8.8.4.4	53
84.4689908028	Sandbox	8.8.8.8	53
85.5660378933	Sandbox	8.8.4.4	53
99.2349967957	Sandbox	8.8.8.8	53
100.234967947	Sandbox	8.8.4.4	53
100.344293833	Sandbox	8.8.8.8	53
101.421486855	Sandbox	8.8.4.4	53
115.094671011	Sandbox	8.8.8.8	53
116.094031811	Sandbox	8.8.4.4	53
123.875422955	Sandbox	8.8.8.8	53
124.9689188	Sandbox	8.8.4.4	53
130.015990973	Sandbox	8.8.8.8	53
131.094777822	Sandbox	8.8.4.4	53
138.594416857	Sandbox	8.8.8.8	53
139.593781948	Sandbox	8.8.4.4	53
148.953701973	Sandbox	8.8.8.8	53
149.953529835	Sandbox	8.8.4.4	53
163.187533855	Sandbox	8.8.8.8	53
163.953186989	Sandbox	8.8.8.8	53
164.281651974	Sandbox	8.8.4.4	53
164.953329802	Sandbox	8.8.4.4	53
177.907921791	Sandbox	8.8.8.8	53
178.688264847	Sandbox	8.8.8.8	53
178.906316996	Sandbox	8.8.4.4	53
179.687066793	Sandbox	8.8.4.4	53
197.468972921	Sandbox	8.8.8.8	53
198.468689919	Sandbox	8.8.4.4	53
202.298503876	Sandbox	8.8.8.8	53
203.296621799	Sandbox	8.8.4.4	53

Call Time During Execution(sec)	Source IP	Dest IP	Dest Port
212.203337908	Sandbox	8.8.8.8	53
213.202890873	Sandbox	8.8.4.4	53
216.922681808	Sandbox	8.8.8.8	53
217.937838793	Sandbox	8.8.4.4	53
227.017928839	Sandbox	8.8.8.8	53
228.110668898	Sandbox	8.8.4.4	53
241.484764814	Sandbox	8.8.8.8	53
242.484369993	Sandbox	8.8.4.4	53
245.703574896	Sandbox	8.8.8.8	53
246.781176805	Sandbox	8.8.4.4	53
256.016837835	Sandbox	8.8.8.8	53
257.109447956	Sandbox	8.8.4.4	53
260.703701973	Sandbox	8.8.8.8	53
261.703662872	Sandbox	8.8.4.4	53
275.859390974	Sandbox	8.8.8.8	53
276.93718791	Sandbox	8.8.4.4	53
280.719164848	Sandbox	8.8.8.8	53
281.812557936	Sandbox	8.8.4.4	53
294.484852791	Sandbox	8.8.8.8	53
295.469326973	Sandbox	8.8.8.8	53
295.578063965	Sandbox	8.8.4.4	53
296.531239986	Sandbox	8.8.4.4	53
309.172066927	Sandbox	8.8.8.8	53
310.171950817	Sandbox	8.8.4.4	53
320.141625881	Sandbox	8.8.8.8	53
321.234542847	Sandbox	8.8.4.4	53
323.939062834	Sandbox	8.8.8.8	53
324.937414885	Sandbox	8.8.4.4	53
334.812872887	Sandbox	8.8.8.8	53
335.812812805	Sandbox	8.8.4.4	53
338.581286907	Sandbox	8.8.8.8	53
339.625432968	Sandbox	8.8.4.4	53
353.297565937	Sandbox	8.8.8.8	53
354.296992779	Sandbox	8.8.4.4	53
359.297273874	Sandbox	8.8.8.8	53
360.296507835	Sandbox	8.8.4.4	53
368.082011938	Sandbox	8.8.8.8	53
369.077914953	Sandbox	8.8.4.4	53
371.675336838	Sandbox	8.8.8.8	53
372.765769005	Sandbox	8.8.4.4	53
394.125389814	Sandbox	8.8.8.8	53
395.218583822	Sandbox	8.8.4.4	53
409.016671896	Sandbox	8.8.8.8	53
410.109778881	Sandbox	8.8.4.4	53
433.687469006	Sandbox	8.8.8.8	53
434.781039953	Sandbox	8.8.4.4	53
448.56277585	Sandbox	8.8.8.8	53
449.562306881	Sandbox	8.8.4.4	53
473.327963829	Sandbox	8.8.8.8	53
474.327736855	Sandbox	8.8.4.4	53
485.376015902	Sandbox	8.8.8.8	53
486.469329834	Sandbox	8.8.4.4	53
503.276812792	Sandbox	8.8.8.8	53
504.354899883	Sandbox	8.8.4.4	53
507.91473484	Sandbox	8.8.8.8	53
508.986886978	Sandbox	8.8.4.4	53

DETAILED FILE INFO

CREATED / DROPPED FILES

FILE PATH	TYPE AND HASHES
C:\Users\User\AppData\Roaming\Onhoahoos-Udex.Dll	Type : PE32 executable (DLL) (GUI) Intel 80386 (stripped to external PDB), for MS Windows MD5 : eb9474598b42c5cc62d098b8c5d8b7e SHA-1 : 1d73f3da3c1ba4dea3ee051e41cf8b991685b8ef SHA-256 : 7cd473a4b131e8beb8f9baae5876d47a74d7dfe0ad76b5f189dde8fbe0285e91 SHA-512 : e6d84dc5c513aa41ed053ba2bc113346d7caec5d782871a5d72803c64b3d54b932361 Size : 25.6 Kilobytes.
C:\Windows\System32\Ehruteam.Dll	Type : PE32 executable (DLL) (GUI) Intel 80386 (stripped to external PDB), for MS Windows MD5 : f37b21c00fd81bd93c89ce741a88f183 SHA-1 : b2796500597c68e2f5638e1101b46eaf32676c1c SHA-256 : 76cf016fd77cb5a06c6ed4674ddc2345e8390c010cf344491a6e742baf2c0fb0 SHA-512 : 252fe66dea9a4b9aebc5fd2f24434719cb25159ba51549d9de407f44b6a2f7bce6e071 Size : 5.12 Kilobytes.
C:\Windows\System32\Eatcedoon.Exe	Type : PE32 executable (GUI) Intel 80386 (stripped to external PDB), for MS Windows MD5 : 1832abe69b66f80851f90c1441650700 SHA-1 : 07f660477da1d351be11e5153570e5634e4be969 SHA-256 : b8e993de067fa6174c4c6a40234c929c5bb3baf3d2762abb865aa8422df3e78 SHA-512 : 37d7aebc7cd89741f4ad13fe8714797d884e206fa844734fe14a68ad9a121693fcd97 Size : 73.888 Kilobytes.
C:\Users\User\AppData\Roaming\TmpFA7D.Tmp	Type : data MD5 : 89136458baaf23035e18937dd35fa48c SHA-1 : 26f29107cb3178c623c5b8c9ed192a5e69801d8f SHA-256 : 2bcc5522298d5fa52a36f86468bd10662dd0a1c9ca25489f9d2f7704aec81e SHA-512 : 5c28e7e196ecc9b963984fa3c4a991d3c5916af08d05bdf16502155c48892e079d4ca5 Size : 71.717 Kilobytes.
C:\Windows\SysWOW64\Hgoohad.Exe	Type : PE32 executable (GUI) Intel 80386 (stripped to external PDB), for MS Windows MD5 : d2f5fca791eecd3a242b04fe76ecb03f SHA-1 : d08595714fbce076f09221a11de5b35ccfab97e0 SHA-256 : 770bed237b2078fe328a711c112a82f73770f148781b5f79492a7c07a4327b13 SHA-512 : 67c7630b9a5b7d91d60068ad34d3bcd22d087b9f8a8b1954677cea27abb93ec0b82c Size : 71.717 Kilobytes.
C:\Windows\System32\Ouxgoasef-Fom.Exe	Type : PE32 executable (GUI) Intel 80386 (stripped to external PDB), for MS Windows MD5 : 8c3c10efbd700d9670479864cca2f554 SHA-1 : 93230e977d601f06c071daf9897a2e6c590bec82 SHA-256 : 364a798fba759d168f7d2387bcf0a61e3b9a302eb752eef1eea7eef3db874a59 SHA-512 : 6291b9b3570bb736d80376a14729ced8d2937fc7fa93370ce2fd6672367abca737659f Size : 74.944 Kilobytes.

MATCH YARA RULES

MATCH RULES

STATIC FILE INFO

File Name:	virussign.com_4942910b7370152d737ffccbe5fef1c0.vir
File Type:	PE32 executable (GUI) Intel 80386 (stripped to external PDB), for MS Windows
SHA1:	2d575f552317f20c19fc5c624bd40fef2e1ea818
MD5:	4942910b7370152d737ffccbe5fef1c0
First Seen Date:	2024-12-01 20:15:11.284995 (6 months ago)
Number Of Clients Seen:	2
Last Analysis Date:	2024-12-01 20:16:43.998512 (6 months ago)
Human Expert Analysis Date:	2024-12-02 17:40:07.175205 (6 months ago)
Human Expert Analysis Result:	Malware

DETAILED FILE INFO

ADDITIONAL FILE INFORMATION

PE Headers

PROPERTY	VALUE
Magic Literal Enum	3
File Type Enum	6
Debug Artifacts	
Number Of Sections	2
Trid	
Compilation Time Stamp	0x48976F60 [Mon Aug 4 21:06:40 2008 UTC]
Entry Point	0x401000 (.text)
Machine Type	Intel 386 or later - 32Bit
File Size	73888
Ssdeep	
Sha256	f0588c32dad82c2a19f423cb12c44e4ef37c7a8fe04dbbaad4769dfbc798149c
Exifinfo	
Mime Type	application/x-dosexec
Imphash	

PE Sections

NAME	VIRTUAL ADDRESS	VIRTUAL SIZE	RAW SIZE	ENTROPY	MD5
.text	0x1000	0x318	0x400	4.50058643334	fe131c915a72dbc34dafc57c03eeca31
.idata	0x2000	0x1b4	0x200	3.60472977541	83a7f0520ee48f434e49900d752f8da3

CERTIFICATE VALIDATION

- Certificate Validation is not Applicable ?

SCREENSHOTS



