



ID: 339125

Sample Name: New PO

#0164522433 JAN 2021.gz.exe

Cookbook: default.jbs

Time: 15:18:50

Date: 13/01/2021

Version: 31.0.0 Red Diamond

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Analysis Report New PO #0164522433 JAN 2021.gz.exe

Overview

General Information

Sample Name:	New PO #0164522433 JAN 2021.gz.exe
Analysis ID:	339125
MD5:	366c006291f6adb..
SHA1:	5bab58638bffd0b..
SHA256:	43891ebd12a332..
Tags:	AgentTesla exe
Most interesting Screenshot:	

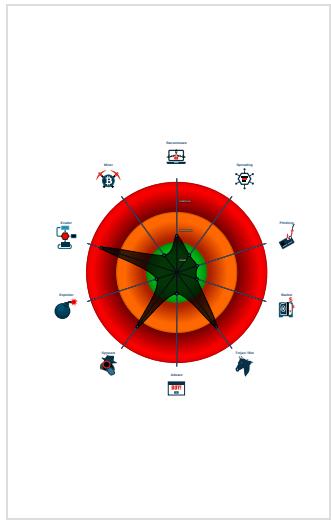
Detection



Signatures

Multi AV Scanner detection for subm...
Yara detected AgentTesla
Yara detected AntiVM_3
.NET source code contains potentia...
.NET source code contains very larg...
Machine Learning detection for samp...
Queries sensitive BIOS Information ...
Queries sensitive network adapter in...
Tries to detect sandboxes and other...
Tries to harvest and steal browser in...
Tries to steal Mail credentials (via fil...
Antivirus or Machine Learning detec...

Classification



Startup

- System is w10x64
- New PO #0164522433 JAN 2021.gz.exe (PID: 6120 cmdline: 'C:\Users\user\Desktop\New PO #0164522433 JAN 2021.gz.exe' MD5: 366C006291F6ADB53ECDA39BC1F3C24)
 - New PO #0164522433 JAN 2021.gz.exe (PID: 1288 cmdline: C:\Users\user\Desktop\New PO #0164522433 JAN 2021.gz.exe MD5: 366C006291F6ADB53ECDA39BC1F3C24)
- cleanup

Malware Configuration

No configs have been found

Yara Overview

Memory Dumps

Source	Rule	Description	Author	Strings
00000002.00000002.578500355.000000000344 3000.00000004.00000001.sdmp	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
00000002.00000002.572261277.000000000040 2000.00000040.00000001.sdmp	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
00000002.00000002.578256610.00000000033F 1000.00000004.00000001.sdmp	JoeSecurity_CredentialStealer	Yara detected Credential Stealer	Joe Security	
00000001.00000002.224369060.000000000317 1000.00000004.00000001.sdmp	JoeSecurity_AntiVM_3	Yara detected AntiVM_3	Joe Security	
00000001.00000002.226167520.000000000417 9000.00000004.00000001.sdmp	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	

Click to see the 4 entries

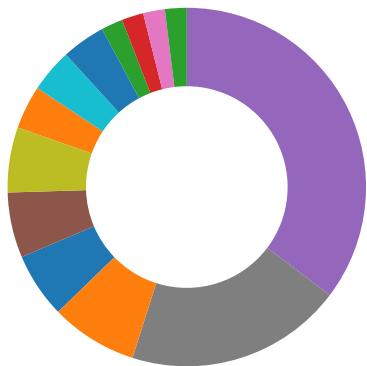
Unpacked PEs

Source	Rule	Description	Author	Strings
2.2.New PO #0164522433 JAN 2021.gz.exe.400000.0.unpack	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	

Sigma Overview

No Sigma rule has matched

Signature Overview



- AV Detection
- Compliance
- Networking
- Key, Mouse, Clipboard, Microphone and Screen Capturing
- System Summary
- Data Obfuscation
- 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:



Multi AV Scanner detection for submitted file

Machine Learning detection for sample

System Summary:



.NET source code contains very large array initializations

Data Obfuscation:



.NET source code contains potential unpacker

Malware Analysis System Evasion:



Yara detected AntiVM_3

Queries sensitive BIOS Information (via WMI, Win32_Bios & Win32_BaseBoard, often done to detect virtual machines)

Queries sensitive network adapter information (via WMI, Win32_NetworkAdapter, often done to detect virtual machines)

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

Stealing of Sensitive Information:



Yara detected AgentTesla

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

Tries to steal Mail credentials (via file access)

Remote Access Functionality:

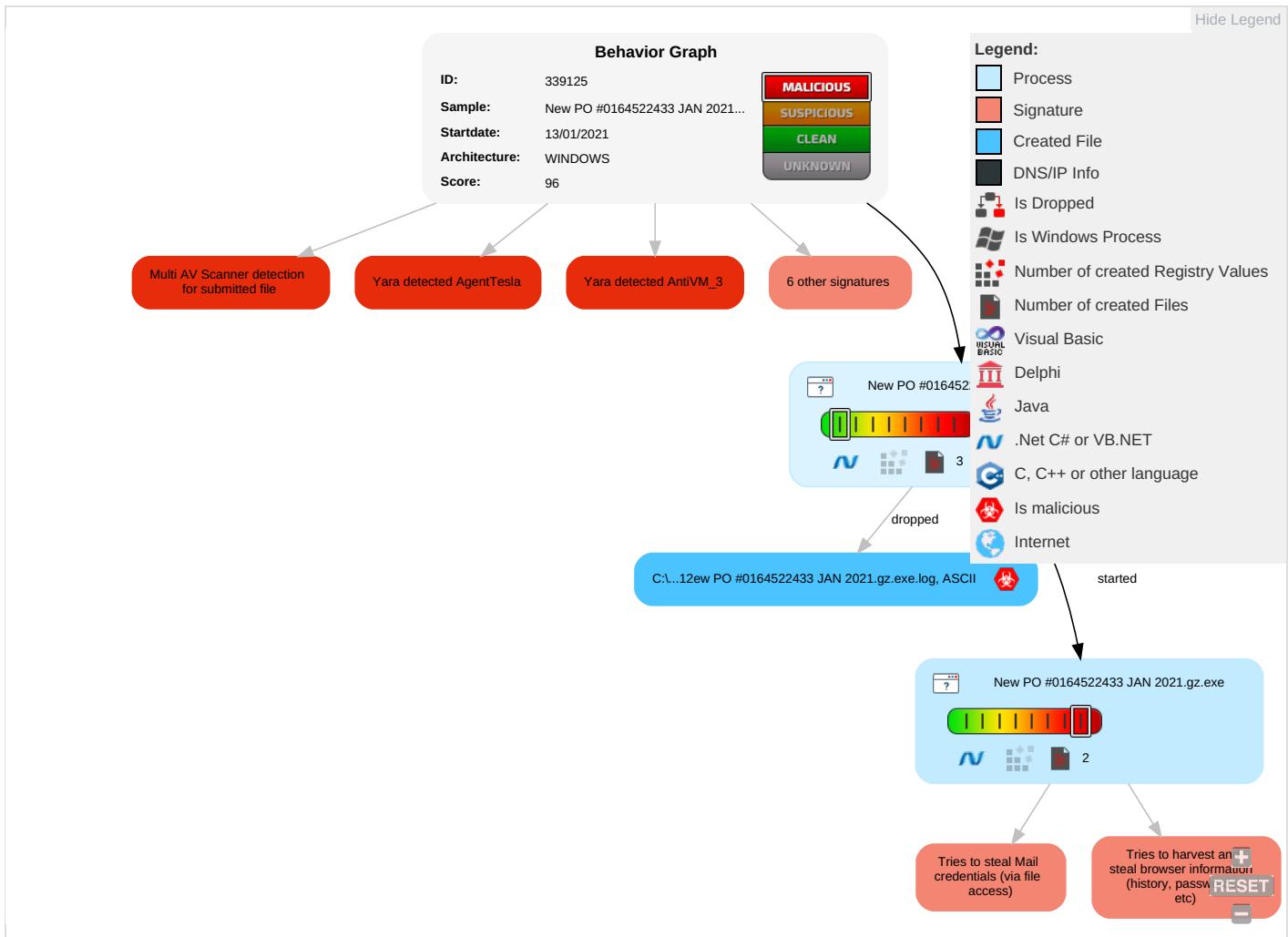


Yara detected AgentTesla

Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	N
											E
											I
Valid Accounts	Windows Management Instrumentation 2 1 1	Path Interception	Process Injection 1 2	Masquerading 1	OS Credential Dumping 1	Security Software Discovery 2 1 1	Remote Services	Email Collection 1	Exfiltration Over Other Network Medium	Encrypted Channel 1	R
Default Accounts	Scheduled Task/Job	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	Virtualization/Sandbox Evasion 1 3	Input Capture 1	Virtualization/Sandbox Evasion 1 3	Remote Desktop Protocol	Input Capture 1	Exfiltration Over Bluetooth	Junk Data	C
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	Disable or Modify Tools 1	Security Account Manager	Process Discovery 2	SMB/Windows Admin Shares	Archive Collected Data 1 1	Automated Exfiltration	Steganography	L
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	Process Injection 1 2	NTDS	Application Window Discovery 1	Distributed Component Object Model	Data from Local System 1	Scheduled Transfer	Protocol Impersonation	S
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	Deobfuscate/Decode Files or Information 1	LSA Secrets	System Information Discovery 1 1 4	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels	C
Replication Through Removable Media	Launchd	Rc.common	Rc.common	Obfuscated Files or Information 2	Cached Domain Credentials	System Owner/User Discovery	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multiband Communication	S
External Remote Services	Scheduled Task	Startup Items	Startup Items	Software Packing 1 2	DCSync	Network Sniffing	Windows Remote Management	Web Portal Capture	Exfiltration Over Alternative Protocol	Commonly Used Port	A

Behavior Graph

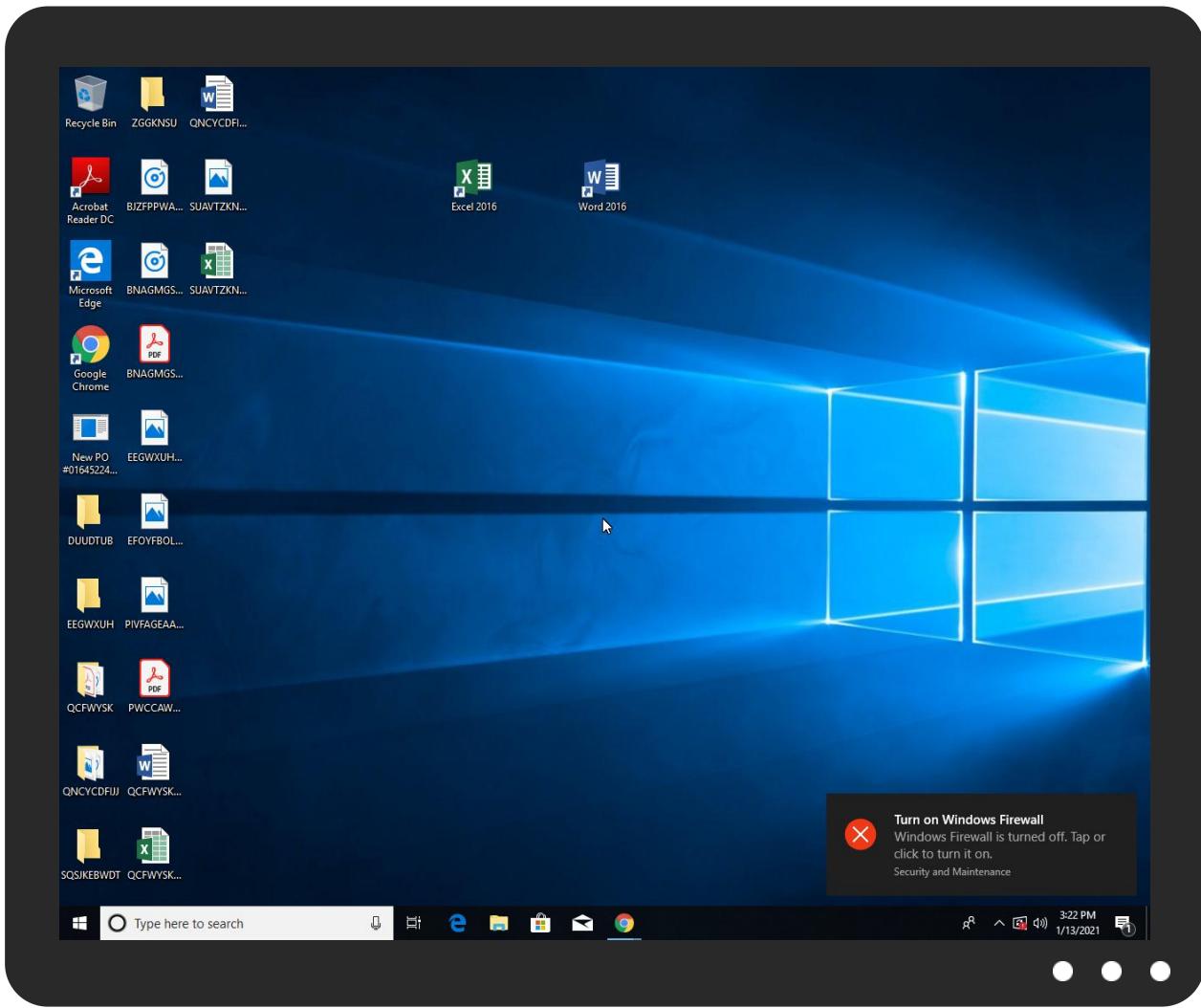


Screenshots

thumbnails

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





Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

Source	Detection	Scanner	Label	Link
New PO #0164522433 JAN 2021.gz.exe	23%	Virustotal		Browse
New PO #0164522433 JAN 2021.gz.exe	100%	Joe Sandbox ML		

Dropped Files

No Antivirus matches

Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
2.2.New PO #0164522433 JAN 2021.gz.exe.400000.0.unpack	100%	Avira	TR/Spy.Gen8		Download File

Domains

No Antivirus matches

URLs

Source	Detection	Scanner	Label	Link
http://127.0.0.1:HTTP/1.1	0%	Avira URL Cloud	safe	
https://api.ipify.org%GETMozilla/5.0	0%	URL Reputation	safe	

Source	Detection	Scanner	Label	Link
http://https://api.ipify.org%GETMozilla/5.0	0%	URL Reputation	safe	
http://https://api.ipify.org%GETMozilla/5.0	0%	URL Reputation	safe	
http://https://api.ipify.org%GETMozilla/5.0	0%	URL Reputation	safe	
http://DynDns.comDynDNS	0%	URL Reputation	safe	
http://DynDns.comDynDNS	0%	URL Reputation	safe	
http://DynDns.comDynDNS	0%	URL Reputation	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha	0%	URL Reputation	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha	0%	URL Reputation	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha	0%	URL Reputation	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha	0%	URL Reputation	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha	0%	URL Reputation	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha	0%	URL Reputation	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha	0%	URL Reputation	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha	0%	URL Reputation	safe	
http://mWLzHd.com	0%	Avira URL Cloud	safe	

Domains and IPs

Contacted Domains

No contacted domains info

URLs from Memory and Binaries

Name	Source	Malicious	Antivirus Detection	Reputation
http://127.0.0.1:HTTP/1.1	New PO #0164522433 JAN 2021.gz.exe, 00000002.00000002.578256610.000000 00033F1000.00000004.00000001.sdmp	false	• Avira URL Cloud: safe	low
http://https://api.ipify.org%GETMozilla/5.0	New PO #0164522433 JAN 2021.gz.exe, 00000002.00000002.578256610.000000 00033F1000.00000004.00000001.sdmp	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	low
http://DynDns.comDynDNS	New PO #0164522433 JAN 2021.gz.exe, 00000002.00000002.578256610.000000 00033F1000.00000004.00000001.sdmp	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha	New PO #0164522433 JAN 2021.gz.exe, 00000002.00000002.578256610.000000 00033F1000.00000004.00000001.sdmp	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha	New PO #0164522433 JAN 2021.gz.exe, 00000002.00000002.578256610.000000 00033F1000.00000004.00000001.sdmp	false	• Avira URL Cloud: safe	low
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha	New PO #0164522433 JAN 2021.gz.exe, 00000001.00000002.226167520.000000 0004179000.00000004.00000001.sdmp, New PO #0164522433 JAN 2021.gz.exe, 00000002.00000002.572261277.0 000000000402000.00000040.00000 001.sdmp	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://mWLzHd.com	New PO #0164522433 JAN 2021.gz.exe, 00000002.00000002.578256610.000000 00033F1000.00000004.00000001.sdmp	false	• Avira URL Cloud: safe	unknown

Contacted IPs

No contacted IP infos

General Information

Joe Sandbox Version:	31.0.0 Red Diamond
Analysis ID:	339125
Start date:	13.01.2021
Start time:	15:18:50
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 7m 38s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	New PO #0164522433 JAN 2021.gz.exe
Cookbook file name:	default.jbs
Analysis system description:	Windows 10 64 bit v1803 with Office Professional Plus 2016, Chrome 85, IE 11, Adobe Reader DC 19, Java 8 Update 211
Number of analysed new started processes analysed:	32
Number of new started drivers analysed:	0
Number of existing processes analysed:	0
Number of existing drivers analysed:	0
Number of injected processes analysed:	0
Technologies:	<ul style="list-style-type: none"> • HCA enabled • EGA enabled • HDC enabled • AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal96.troj.spyw.evad.winEXE@3/1@0/0
EGA Information:	Failed
HDC Information:	Failed
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: .exe
Warnings:	Show All <ul style="list-style-type: none"> • Exclude process from analysis (whitelisted): MpCmdRun.exe, audiodg.exe, BackgroundTransferHost.exe, WMIADAP.exe, backgroundTaskHost.exe, SgrmBroker.exe, conhost.exe, svchost.exe, UsoClient.exe, wuapihost.exe • Report size getting too big, too many NtAllocateVirtualMemory calls found. • Report size getting too big, too many NtOpenKeyEx calls found.

Simulations

Behavior and APIs

Time	Type	Description
15:19:46	API Interceptor	1023x Sleep call for process: New PO #0164522433 JAN 2021.gz.exe modified

Joe Sandbox View / Context

IPs

No context

Domains

No context

ASN

No context

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files

C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\New PO #0164522433 JAN 2021.gz.exe.log	
Process:	C:\Users\user\Desktop\New PO #0164522433 JAN 2021.gz.exe
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	1216
Entropy (8bit):	5.355304211458859
Encrypted:	false
SSDeep:	24:MLUE4K5E4Ks2E1qE4x84qXKDE4KhK3VZ9pKhPKIE4oKFHKoZAE4Kzr7FE4j:MIHK5HKXE1qHxviYHKhQnoPtHoxHhAHY
MD5:	69206D3AF7D6EFD08F4B4726998856D3
SHA1:	E778D4BF781F7712163CF5E2F5E7C15953E484CF
SHA-256:	A937AD22F9C3E667A062BA0E116672960CD93522F6997C77C00370755929BA87
SHA-512:	CD270C3DF75E548C9B0727F13F44F45262BD474336E89AAEBE56FABFE8076CD4638F88D3C0837B67C2EB3C54055679B07E4212FB3FEDBF88C015EB5DBBCD7F8
Malicious:	true
Reputation:	moderate, very likely benign file
Preview:	1,"fusion","GAC",0.1,"WinRT","NotApp",1..2,"System.Windows.Forms, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089",0..3,"System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7effa3cd3e0ba98b5ebddbbc72e6\System.ni.dll",0..2,"System.Drawing, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..2,"Microsoft.VisualBasic, Version=10.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..3,"System.Core, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\f1d840152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll",0..3,"System.Configuration, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a","C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll",0..3,"System.Xml, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a

Static File Info

General

File type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Entropy (8bit):	7.276989323124932
TrID:	<ul style="list-style-type: none"> • Win32 Executable (generic) Net Framework (10011505/4) 49.80% • Win32 Executable (generic) a (10002005/4) 49.75% • Generic CIL Executable (.NET, Mono, etc.) (73296/58) 0.36% • Windows Screen Saver (13104/52) 0.07% • Generic Win/DOS Executable (2004/3) 0.01%
File name:	New PO #0164522433 JAN 2021.gz.exe
File size:	824832
MD5:	366c006291f6adb53ecdaa39bc1f3c24
SHA1:	5bab58638bffd0b5933f2e266b6f689d9835a9e7
SHA256:	43891ebd12a33234d3776da3e200f2d778cc1a169050f3cb729ceb8838f0ebd1
SHA512:	a5b9452407508b2a3b06877acbdce3205b97963755432bf21c661aab47a077812a81fdf2594505201a8cb2026c84c1e465a74edd72e84f78ad57426492748128

General	
SSDEEP:	12288:2F+7TXpC4b1tDDpi1yYPt+1Rz8h+2rhn3tYPDZ Pyf8ek+bQh:XHbRcy8Gq3WPtaUeh0
File Content Preview:	MZ.....@.....!..L!Th is program cannot be run in DOS mode...\$.PE.L.... ._.....P.....f.....@.. @.....

File Icon

	
Icon Hash:	00828e8e8686b000

Static PE Info

General	
Entrypoint:	0x4caa66
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:	0x5FFEDDDA [Wed Jan 13 11:47:38 2021 UTC]
TLS Callbacks:	
CLR (.Net) Version:	v4.0.30319
OS Version Major:	4
OS Version Minor:	0
File Version Major:	4
File Version Minor:	0
Subsystem Version Major:	4
Subsystem Version Minor:	0
Import Hash:	f34d5f2d4577ed6d9ceec516c1f5a744

Entrypoint Preview

Data Directories

Name	Virtual Address	Virtual Size	Is in Section
IMAGE_DIRECTORY_ENTRY_EXPORT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_IMPORT	0xcaa14	0x4f	.text
IMAGE_DIRECTORY_ENTRY_RESOURCE	0xcc000	0x5f4	.rsrc
IMAGE_DIRECTORY_ENTRY_EXCEPTION	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_SECURITY	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_BASERELOC	0xce000	0xc	.reloc
IMAGE_DIRECTORY_ENTRY_DEBUG	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_COPYRIGHT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_GLOBALPTR	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_TLS	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_LOAD_CONFIG	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_BOUND_IMPORT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_IAT	0x2000	0x8	.text
IMAGE_DIRECTORY_ENTRY_DELAY_IMPORT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_COM_DESCRIPTOR	0x2008	0x48	.text
IMAGE_DIRECTORY_ENTRY_RESERVED	0x0	0x0	

Sections

Name	Virtual Address	Virtual Size	Raw Size	Xored PE	ZLIB Complexity	File Type	Entropy	Characteristics
.text	0x2000	0xc8a6c	0xc8c00	False	0.690464955635	data	7.28301049157	IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ
.rsrc	0xcc000	0x5f4	0x600	False	0.427734375	data	4.18561725573	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ
.reloc	0xce000	0xc	0x200	False	0.044921875	data	0.0980041756627	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_DISCARDABLE, IMAGE_SCN_MEM_READ

Resources

Name	RVA	Size	Type	Language	Country
RT_VERSION	0xcc090	0x364	data		
RT_MANIFEST	0xcc404	0x1ea	XML 1.0 document, UTF-8 Unicode (with BOM) text, with CRLF line terminators		

Imports

DLL	Import
mscoree.dll	CorExeMain

Version Infos

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

Network Behavior

No network behavior found

Code Manipulations

Statistics

Behavior



- New PO #0164522433 JAN 2021.gz..
- New PO #0164522433 JAN 2021.gz..

Click to jump to process

System Behavior

Analysis Process: New PO #0164522433 JAN 2021.gz.exe PID: 6120 Parent PID: 5568

General

Start time:	15:19:41
Start date:	13/01/2021
Path:	C:\Users\user\Desktop\New PO #0164522433 JAN 2021.gz.exe
Wow64 process (32bit):	true
Commandline:	'C:\Users\user\Desktop\New PO #0164522433 JAN 2021.gz.exe'
Imagebase:	0xba0000
File size:	824832 bytes
MD5 hash:	366C006291F6ADB53ECDA39BC1F3C24
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_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000001.00000002.224369060.0000000003171000.00000004.00000001.sdmp, Author: Joe SecurityRule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000001.00000002.226167520.0000000004179000.00000004.00000001.sdmp, Author: Joe Security
Reputation:	low

File Activities

File Created

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	object name collision	1	6DEECF06	unknown
C:\Users\user\AppData\Roaming	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	object name collision	1	6DEECF06	unknown
C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\New PO #0164522433 JAN 2021.gz.exe.log	read attributes synchronize generic write	device	synchronous io non alert non directory file	success or wait	1	6E1FC78D	CreateFileW

File Written

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\New PO #0164522433 JAN 2021.gz.exe.log	unknown	1216	31 2c 22 66 75 73 69 6f 6e 22 2c 22 47 41 43 22 2c 30 0d 0a 31 2c 22 57 69 6e 52 54 22 2c 22 4e 6f 74 41 70 70 22 2c 31 0d 0a 32 2c 22 53 79 73 74 65 6d 2e 57 69 6e 64 6f 77 73 2e 46 6f 72 6d 73 2c 20 56 65 72 73 69 6f 6e 3d 34 2e 30 2e 30 2e 30 2c 20 43 75 6c 74 75 72 65 3d 6e 65 75 74 72 61 6c 2c 20 50 75 62 6c 69 63 4b 65 79 54 6f 6b 65 6e 3d 62 37 37 61 35 63 35 36 31 39 33 34 65 30 38 39 22 2c 30 0d 0a 33 2c 22 53 79 73 74 65 6d 2c 20 56 65 72 73 69 6f 6e 3d 34 2e 30 2e 30 2e 30 2c 20 43 75 6c 74 75 72 65 3d 6e 65 75 74 72 61 6c 2c 20 50 75 62 6c 69 63 4b 65 79 54 6f 6b 65 6e 3d 62 37 37 61 35 63 35 36 31 39 33 34 65 30 38 39 22 2c 22 43 3a 5c 57 69 6e 64 6f 77 73 5c 61 73 73 65 6d 62 6c 79 5c 4e 61 74 69 78 65 49 6d 61 67 65 73 5f 76 34 2e 30 2e 33	1,"fusion","GAC",0..1,"Win RT", "NotApp",1..2,"System.Windows.Forms, Version=4.0.0.0, Culture= neutral, PublicKeyToken=b77a 5c561934e089",0..3,"Syste m, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c5 61934e 089","C:\Windows\assembl y\NativeImages_v4.0.3 2\NativeImages_v4.0.30319_32\mscorlib.ni.dll.aux	success or wait	1	6E1FC907	WriteFile

File Read

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DEC5705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6DEC5705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\al152fe02a317a77ae36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6DE203DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DECCA54	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux	unknown	620	success or wait	1	6DE203DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6DE203DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6DE203DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\1b9d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6DE203DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DEC5705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	8171	end of file	1	6DEC5705	unknown

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6CD31B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6CD31B4F	ReadFile

Analysis Process: New PO #0164522433 JAN 2021.gz.exe PID: 1288 Parent PID: 6120

General

Start time:	15:19:47
Start date:	13/01/2021
Path:	C:\Users\user\Desktop\New PO #0164522433 JAN 2021.gz.exe
Wow64 process (32bit):	true
Commandline:	C:\Users\user\Desktop\New PO #0164522433 JAN 2021.gz.exe
Imagebase:	0xf00000
File size:	824832 bytes
MD5 hash:	366C006291F6ADB53ECDAA39BC1F3C24
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_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000002.00000002.578500355.0000000003443000.00000004.00000001.sdmp, Author: Joe Security Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000002.00000002.572261277.0000000000402000.00000040.00000001.sdmp, Author: Joe Security Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000002.00000002.578256610.00000000033F1000.00000004.00000001.sdmp, Author: Joe Security
Reputation:	low

File Activities

File Created

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	object name collision	1	6DEECF06	unknown
C:\Users\user\AppData\Roaming	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	object name collision	1	6DEECF06	unknown

File Read

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DEC5705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6DEC5705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\1a152fe02a317a77aeec36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6DE203DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DECCA54	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\f0fa7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux	unknown	620	success or wait	1	6DE203DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6DE203DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\f1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6DE203DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6DE203DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6DEC5705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	8171	end of file	1	6DEC5705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6CD31B4F	ReadFile

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6CD31B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6CD31B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6CD31B4F	ReadFile
C:\Users\user\AppData\Local\Google\Chrome\User Data\Default\Login Data	unknown	40960	success or wait	1	6CD31B4F	ReadFile

Disassembly

Code Analysis