

JOeSandbox Cloud BASIC



ID: 562256

Sample Name:

llUErPlwVnijYee.exe

Cookbook: default.jbs

Time: 17:26:01

Date: 28/01/2022

Version: 34.0.0 Boulder Opal

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Windows Analysis Report

IIUErPlwVnijYee.exe

Overview

General Information

Sample Name:

IIUErPlwVnijYee.exe

Analysis ID:

562256

MD5:

eca413d8b05d3a..

SHA1:

b77f22a346fb98e..

SHA256:

c230bdc57e6543..

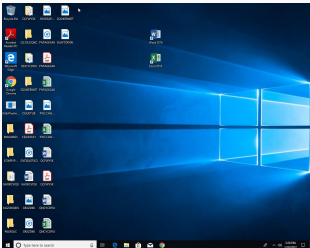
Tags:

agenttesla

exe

Infos:





Detection

MALICIOUS

SUSPICIOUS

CLEAN

UNKNOWN

AgentTesla

Score:

100

Range:

0 - 100

Whitelisted:

false

Confidence:

100%

Signatures

Found malware configuration

Multi AV Scanner detection for subm...

Malicious sample detected (through...

Yara detected AgentTesla

Yara detected AntiVM3

Tries to detect sandboxes and other...

Machine Learning detection for sam...

.NET source code contains potentia...

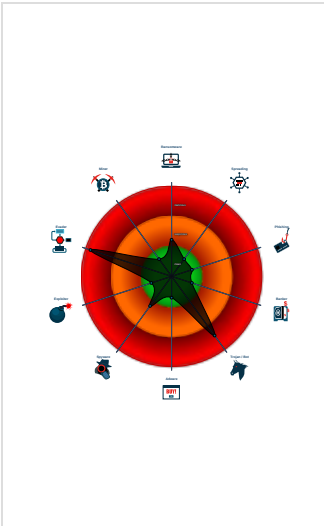
Injects a PE file into a foreign proce...

.NET source code contains method ...

.NET source code contains very larg...

Queries sensitive network adapter in...

Classification



Process Tree

System is w10x64

 IIUErPlwVnijYee.exe (PID: 4880 cmdline: "C:\Users\user\Desktop\IIUErPlwVnijYee.exe" MD5: ECA413D8B05D3AF6B25F0CD7B5077F80)

 IIUErPlwVnijYee.exe (PID: 6636 cmdline: C:\Users\user\Desktop\IIUErPlwVnijYee.exe MD5: ECA413D8B05D3AF6B25F0CD7B5077F80)

cleanup

Malware Configuration

Threatname: Agenttesla

{

"Exfil Mode": "SMTP",

"Username": "umut@ormretsan.com",

"Password": "AGjluYt1",

"Host": "smtp.ormretsan.com"

}

Yara Overview

Memory Dumps				
Source	Rule	Description	Author	Strings
00000000.00000002.308340130.0000000002EC1000.0000004.00000800.00020000.00000000.sdmp	JoeSecurity_AntiVM_3	Yara detected AntiVM_3	Joe Security	
00000008.00000000.305168186.000000000402000.0000040.00000400.00020000.00000000.sdmp	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
00000008.00000000.305168186.000000000402000.0000040.00000400.00020000.00000000.sdmp	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	
00000008.00000002.518840987.00000000028D1000.0000004.00000800.00020000.00000000.sdmp	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	

Source	Rule	Description	Author	Strings
00000008.00000002.518840987.00000000028D1000.00000004.00000800.00020000.00000000.sdm	JoeSecurity_CredentialStealer	Yara detected Credential Stealer	Joe Security	
Click to see the 16 entries				

Unpacked PEs				
Source	Rule	Description	Author	Strings
8.0.IIUerPlwVnijYee.exe.400000.8.unpack	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
8.0.IIUerPlwVnijYee.exe.400000.8.unpack	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	
8.0.IIUerPlwVnijYee.exe.400000.8.unpack	MALWARE_Win_AgentTeslaV3	AgentTeslaV3 infostealer payload	ditekSHen	0x30bfe:\$s1: get_kbok 0x31541:\$s2: get_CHoo 0x3217b:\$s3: set_passwordlsSet 0x30a02:\$s4: get_enableLog 0x35076:\$s8: torbrowser 0x33a52:\$s10: logins 0x333ca:\$s11: credential 0x2fe23:\$g1: get_Clipboard 0x2fe31:\$g2: get_Keyboard 0x2fe3e:\$g3: get_Password 0x313e0:\$g4: get_CtrlKeyDown 0x313f0:\$g5: get_ShiftKeyDown 0x31401:\$g6: get_AltKeyDown
8.2.IIUerPlwVnijYee.exe.400000.0.unpack	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
8.2.IIUerPlwVnijYee.exe.400000.0.unpack	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	
Click to see the 27 entries				

Sigma Overview

 No Sigma rule has matched

Jbx Signature Overview

AV Detection

Found malware configuration

Multi AV Scanner detection for submitted file

Machine Learning detection for sample

System Summary

Malicious sample detected (through community Yara rule)

.NET source code contains very large array initializations

Data Obfuscation

.NET source code contains potential unpacker

.NET source code contains method to dynamically call methods (often used by packers)

Malware Analysis System Evasion

Yara detected AntiVM3

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

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

HIPS / PFW / Operating System Protection Evasion



Injects a PE file into a foreign processes

Stealing of Sensitive Information



Yara detected AgentTesla

Remote Access Functionality

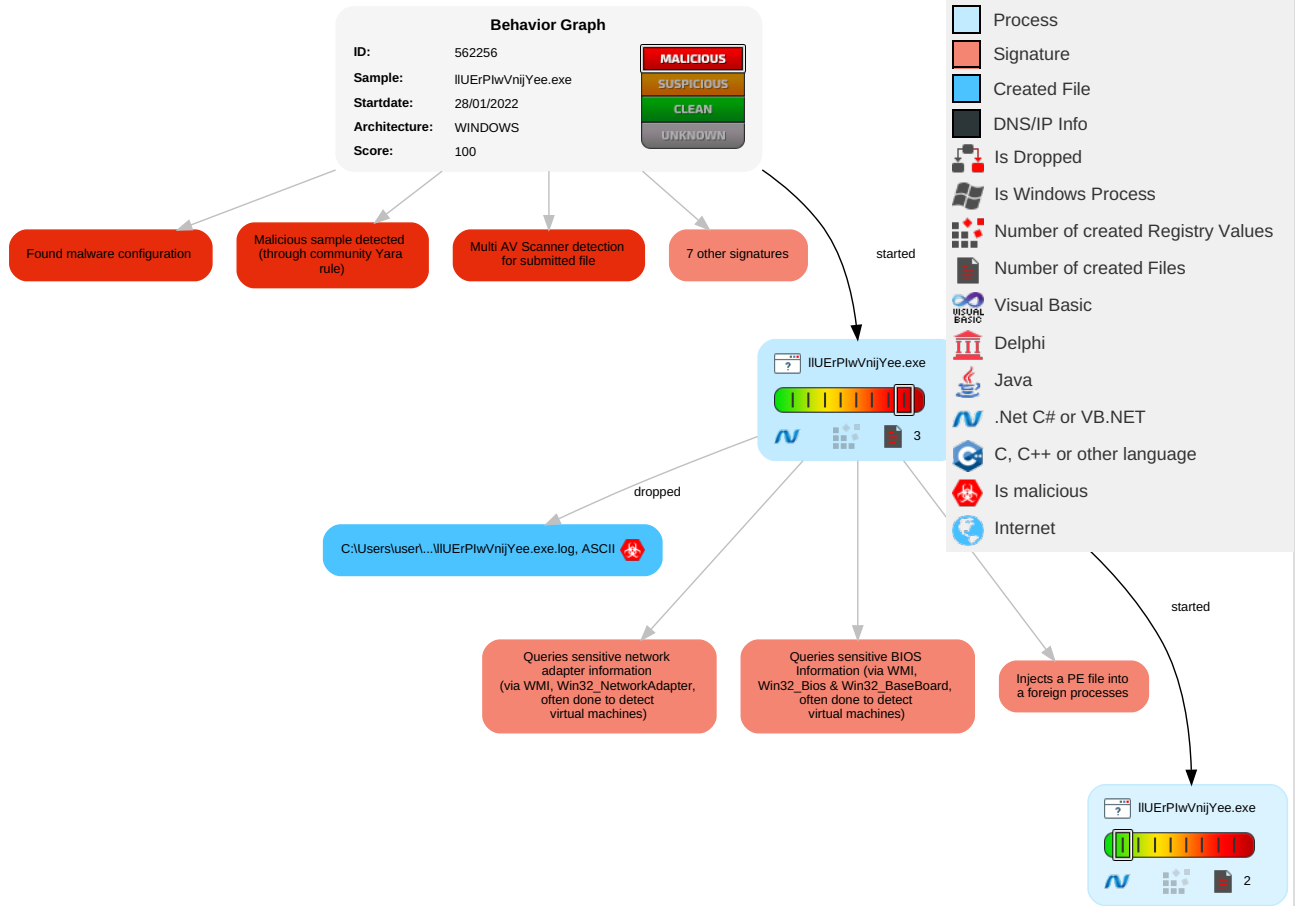


Yara detected AgentTesla

Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects	Remote Service Effects	Impact
Valid Accounts	2 1 1 Windows Management Instrumentation	Path Interception	1 1 1 Process Injection	1 Masquerading	OS Credential Dumping	1 Query Registry	Remote Services	1 1 Archive Collected Data	Exfiltration Over Other Network Medium	1 Encrypted Channel	Eavesdrop on Insecure Network Communication	Remotely Track Device Without Authorization	Modify System Partition
Default Accounts	Scheduled Task/Job	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	1 Disable or Modify Tools	LSASS Memory	2 1 1 Security Software Discovery	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	Junk Data	Exploit SS7 to Redirect Phone Calls/SMS	Remotely Wipe Data Without Authorization	Device Lockout
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	1 3 1 Virtualization/Sandbox Evasion	Security Account Manager	1 Process Discovery	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Steganography	Exploit SS7 to Track Device Location	Obtain Device Cloud Backups	Delete Device Data
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	1 1 1 Process Injection	NTDS	1 3 1 Virtualization/Sandbox Evasion	Distributed Component Object Model	Input Capture	Scheduled Transfer	Protocol Impersonation	SIM Card Swap		Carrier Billing Fraud
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	1 Deobfuscate/Decode Files or Information	LSA Secrets	1 Application Window Discovery	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels	Manipulate Device Communication		Manipulate App Store Rankings or Ratings
Replication Through Removable Media	Launchd	Rc.common	Rc.common	1 Obfuscated Files or Information	Cached Domain Credentials	1 1 3 System Information Discovery	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multiband Communication	Jamming or Denial of Service		Abuse Accessibility Features
External Remote Services	Scheduled Task	Startup Items	Startup Items	2 1 Software Packing	DCSync	Network Sniffing	Windows Remote Management	Web Portal Capture	Exfiltration Over Alternative Protocol	Commonly Used Port	Rogue Wi-Fi Access Points		Data Encrypted for Impact

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
IIUErPlwVnijYee.exe	30%	ReversingLabs	ByteCode-MSIL.Trojan.Agent Tesla	
IIUErPlwVnijYee.exe	100%	Joe Sandbox ML		

Dropped Files

 No Antivirus matches

Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
8.0.IIUErPlwVnijYee.exe.400000.4.unpack	100%	Avira	TR/Spy.Gen8		Download File
8.0.IIUErPlwVnijYee.exe.400000.6.unpack	100%	Avira	TR/Spy.Gen8		Download File
8.0.IIUErPlwVnijYee.exe.400000.10.unpack	100%	Avira	TR/Spy.Gen8		Download File
8.0.IIUErPlwVnijYee.exe.400000.12.unpack	100%	Avira	TR/Spy.Gen8		Download File
8.0.IIUErPlwVnijYee.exe.400000.8.unpack	100%	Avira	TR/Spy.Gen8		Download File
8.2.IIUErPlwVnijYee.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	
http://DynDns.comDynDNS	0%	URL Reputation	safe	
http://blog.iandreev.com/	0%	Avira URL Cloud	safe	
http://www.founder.com.cn/cn/bThe	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://blog.iandreev.com	0%	Avira URL Cloud	safe	
http://www.tiro.com	0%	URL Reputation	safe	
http://www.goodfont.co.kr	0%	URL Reputation	safe	
http://www.fontbureau.come.com	0%	URL Reputation	safe	
http://www.carterandcone.coml	0%	URL Reputation	safe	
http://www.sajatypeworks.com	0%	URL Reputation	safe	
http://www.typography.netD	0%	URL Reputation	safe	
http://www.founder.com.cn/cn/cThe	0%	URL Reputation	safe	
http://www.galapagosdesign.com/staff/dennis.htm	0%	URL Reputation	safe	
http://fontfabrik.com	0%	URL Reputation	safe	
http://www.founder.com.cn/cn	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/	0%	URL Reputation	safe	
http://www.galapagosdesign.com/DPlease	0%	URL Reputation	safe	
http://https://api.ipify.org%GETMozilla/5.0	0%	URL Reputation	safe	
http://www.sandoll.co.kr	0%	URL Reputation	safe	
http://www.urwpp.deDPlease	0%	URL Reputation	safe	
http://www.zhongyicts.com.cn	0%	URL Reputation	safe	
http://www.tiro.com#	0%	Avira URL Cloud	safe	
http://www.sakkal.com	0%	URL Reputation	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip	0%	URL Reputation	safe	
http://ATRZqY.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	IIUErPlwVnijYee.exe, 00000008.00000002.518840987.00000000028D1000.00000004.00000800.00020000.00000000.sdmp	false	Avira URL Cloud: safe	low
http://www.apache.org/licenses/LICENSE-2.0	IIUErPlwVnijYee.exe, 00000000.00000002.312254144.0000000006F62000.00000004.00000800.00020000.00000000.sdmp	false		high
http://www.fontbureau.com	IIUErPlwVnijYee.exe, 00000000.00000002.312254144.0000000006F62000.00000004.00000800.00020000.00000000.sdmp, IIUErPlwVnijYee.exe, 00000000.00000002.307982465.0000000001687000.00000004.00000020.00020000.00000000.sdmp	false		high
http://www.fontbureau.com/designersG	IIUErPlwVnijYee.exe, 00000000.00000002.312254144.0000000006F62000.00000004.00000800.00020000.00000000.sdmp	false		high
http://DynDns.comDynDNS	IIUErPlwVnijYee.exe, 00000008.00000002.518840987.00000000028D1000.00000004.00000800.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://blog.iandreev.com/	IIUErPlwVnijYee.exe, 00000000.00000002.308340130.0000000002EC1000.00000004.00000800.00020000.00000000.sdmp	false	Avira URL Cloud: safe	unknown

Name	Source	Malicious	Antivirus Detection	Reputation
http://www.fontbureau.com/designers/	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false		high
http://www.founder.com.cn/cn/bThe	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• 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	I\UeRPlwVnijYee.exe, 00000008.00000002.5 18840987.00000000028D1000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.fontbureau.com/designers/	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false		high
http://blog.iandreev.com	I\UeRPlwVnijYee.exe, 00000000.00000002.3 08340130.0000000002EC1000.00000004.00000 800.00020000.00000000.sdmp	false	• Avira URL Cloud: safe	unknown
http://www.tiro.com	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.fontbureau.com/designers	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false		high
http://www.goodfont.co.kr	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.fontbureau.come.com	I\UeRPlwVnijYee.exe, 00000000.00000002.3 07982465.0000000001687000.00000004.00000 020.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.carterandcone.coml	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.sajatypeworks.com	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.typography.netD	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.fontbureau.com/designers/cabarga.htmlN	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false		high
http://www.founder.com.cn/cn/cThe	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.galapagosdesign.com/staff/dennis.htm	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://fontfabrik.com	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.founder.com.cn/cn	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.fontbureau.com/designers/frere-jones.html	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false		high
http://www.jiyu-kobo.co.jp/	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.galapagosdesign.com/DPlease	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.fontbureau.com/designers8	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false		high
http://https://api.ipify.org%GETMozilla/5.0	I\UeRPlwVnijYee.exe, 00000008.00000002.5 18840987.00000000028D1000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	low
http://www.fonts.com	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false		high
http://www.sandoll.co.kr	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.urwpp.deDPlease	I\UeRPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown

Name	Source	Malicious	Antivirus Detection	Reputation
http://www.zhongyicts.com.cn	IIUErPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://www.tiro.com#	IIUErPlwVnijYee.exe, 00000000.00000003.2 64562141.000000000168C000.00000004.00000 020.00020000.00000000.sdmp	false	• Avira URL Cloud: safe	unknown
http://www.sakkal.com	IIUErPlwVnijYee.exe, 00000000.00000002.3 12254144.0000000006F62000.00000004.00000 800.00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http:// https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip	IIUErPlwVnijYee.exe, 00000000.00000002.3 10028804.0000000003EC9000.00000004.00000 800.00020000.00000000.sdmp, IIUErPlwVnijYee.exe, 00000008.00000000.305168186.0000000000402 000.00000040.00000400.00020000.00000000.sdmp, IIUErPlwVnijYee.exe, 00000008.00000000.30371 8304.000000000402000.00000040.00000400. 00020000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://ATRZqY.com	IIUErPlwVnijYee.exe, 00000008.00000002.5 18840987.00000000028D1000.00000004.00000 800.00020000.00000000.sdmp	false	• Avira URL Cloud: safe	unknown

World Map of Contacted IPs

 No contacted IP infos

General Information	
Joe Sandbox Version:	34.0.0 Boulder Opal
Analysis ID:	562256
Start date:	28.01.2022
Start time:	17:26:01
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 9m 1s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	IIUErPlwVnijYee.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:	21
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:	• HCA enabled • EGA enabled • HDC enabled • AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal100.troj.evad.winEXE@3/1@0/0
EGA Information:	• Successful, ratio: 100%
HDC Information:	• Successful, ratio: 1.7% (good quality ratio 1.1%) • Quality average: 51.1% • Quality standard deviation: 40.2%
HCA Information:	• Successful, ratio: 98% • Number of executed functions: 0 • Number of non-executed functions: 0
Cookbook Comments:	• Adjust boot time • Enable AMSI • Found application associated with file extension: .exe

Warnings

- Exclude process from analysis (whitelisted): MpCmdRun.exe, BackgroundTransferHost.exe, SgrmBroker.exe, backgroundTaskHost.exe, conhost.exe, WmiPrvSE.exe, svchost.exe,

wuapihost.exe

- Excluded domains from analysis (whitelisted): www.bing.com, ris.api.iris.microsoft.com, client.wns.windows.com, fs.microsoft.com, store-images.s-microsoft.com, ctldl.windowsupdate.com, displaycatalog.mp.microsoft.com, img-prod-cms-rt-microsoft-com.akamaized.net, arc.msn.com
- Not all processes where analyzed, report is missing behavior information
- Report size getting too big, too many NtAllocateVirtualMemory calls found.
- Report size getting too big, too many NtOpenKeyEx calls found.
- VT rate limit hit for: llUErPlwVnijYee.exe

Simulations		
Behavior and APIs		
Time	Type	Description
17:27:22	API Interceptor	202x Sleep call for process: llUErPlwVnijYee.exe modified

Joe Sandbox View / Context

IPs

No context

Domains

No context

ASNs

No context

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files	
C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\llUErPlwVnijYee.exe.log 	
Process:	C:\Users\user\Desktop\llUErPlwVnijYee.exe
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	1216
Entropy (8bit):	5.355304211458859
Encrypted:	false
SSDEEP:	24:MLUE4K5E4Ks2E1qE4qXKDE4KhK3VZ9pKhPKIE4oKFHKHkZAE4Kzr7FE4x84j:MIHK5HKXE1qHiYHKhQnoPtHoxHhAHKzr
MD5:	FED34146BF2F2FA59DCF8702FCC8232E
SHA1:	B03BFEA175989D989850CF06FE5E7BBF56EAA00A
SHA-256:	123BE4E3590609A008E85501243AF5BC53FA0C26C82A92881B8879524F8C0D5C
SHA-512:	1CC89F2ED1DBD70628FA1DC41A32BA0BFA3E81EAE1A1CF3C5F6A48F2DA0BF1F21A5001B8A18B04043C5B8FE4FBE663068D86AA8C4BD8E17933F75687C3178FF6
Malicious:	true
Reputation:	high, very likely benign file

Preview:	1,"fusion","GAC",0..1,"WinRT","NotApp",1..2,"System.Windows.Forms, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089",0..3,"System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll",0..2,"System.Drawing, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..3,"System.Core, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1d8480152e0da9a60ad49c6d16a3b6d\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=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\1b219d4630d26b88041b59c21
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Static File Info	
General	
File type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Entropy (8bit):	6.592703331788034
TrID:	- 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% - Win16/32 Executable Delphi generic (2074/23) 0.01% - Generic Win/DOS Executable (2004/3) 0.01%
File name:	llUErPlwVnijYee.exe
File size:	867328
MD5:	eca413d8b05d3af6b25f0cd7b5077f80
SHA1:	b77f22a346fb98ef3a852cebcc3ca7ab6791efde
SHA256:	c230bdc57e6543b7be1b6c80448126f9e2c332fd6f482ff1b19c6f10d42e693
SHA512:	c7abaa9104365cfda939d57c0705e554a41bf768480c89322d101b6882ac06cec2fd0923d2d071c1e1441da7c4c15b867e683b53fd3b7d177c562c9f89a82782
SSDEEP:	12288:Tmo9FOLq527KMJ8+A+TX3p69AMUQOvAn:yoDOLoKlBA+T3z60c
File Content Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....\$.....PE..L.....a.....M... ..`....@.. @.....

File Icon	
	
Icon Hash:	00828e8e8686b000

Static PE Info	
General	
Entrypoint:	0x4d4d8e
Entrypoint Section:	.text
Digitally signed:	false
Imagebase:	0x400000
Subsystem:	windows gui
Image File Characteristics:	LOCAL_SYMS_STRIPPED, 32BIT_MACHINE, EXECUTABLE_IMAGE, LINE_NUMS_STRIPPED
DLL Characteristics:	NO_SEH, TERMINAL_SERVER_AWARE, DYNAMIC_BASE, NX_COMPAT
Time Stamp:	0x61F3C1EA [Fri Jan 28 10:14:02 2022 UTC]
TLS Callbacks:	
CLR (.Net) Version:	v4.0.30319
OS Version Major:	4
OS Version Minor:	0
File Version Major:	4
File Version Minor:	0
Subsystem Version Major:	4
Subsystem Version Minor:	0
Import Hash:	f34d5f2d4577ed6d9ceec516c1f5a744

Entrypoint Preview	
Instruction	
jmp dword ptr [00402000h]	
add byte ptr [eax], al	
add byte ptr [eax], al	
add byte ptr [eax], al	

Name	Virtual Address	Virtual Size	Raw Size	Xored PE	ZLIB Complexity	File Type	Entropy	Characteristics
.text	0x2000	0xd2d94	0xd2e00	False	0.520830245999	data	6.59803599957	IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ
.sdata	0xd6000	0x1e8	0x200	False	0.861328125	data	6.61728251553	IMAGE_SCN_CNT_INITIALIZED_ DATA, IMAGE_SCN_MEM_WRITE, IMAGE_SCN_MEM_READ
.rsrc	0xd8000	0x5c0	0x600	False	0.427734375	data	4.11151347056	IMAGE_SCN_CNT_INITIALIZED_ DATA, IMAGE_SCN_MEM_READ
.reloc	0xda000	0xc	0x200	False	0.044921875	data	0.101910425663	IMAGE_SCN_CNT_INITIALIZED_ DATA, IMAGE_SCN_MEM_DISCARDAB LE, IMAGE_SCN_MEM_READ

Resources

Name	RVA	Size	Type	Language	Country
RT_VERSION	0xd80a0	0x334	data		
RT_MANIFEST	0xd83d4	0x1ea	XML 1.0 document, UTF-8 Unicode (with BOM) text, with CRLF line terminators		

Imports

DLL	Import
mscorlib.dll	_CorExeMain

Version Infos

Description	Data
Translation	0x0000 0x04b0
LegalCopyright	Copyright 2016
Assembly Version	1.0.0.0
InternalName	SecurityAttribu.exe
FileVersion	1.0.0.0
CompanyName	
LegalTrademarks	
Comments	
ProductName	OthelloCS
ProductVersion	1.0.0.0
FileDescription	OthelloCS
OriginalFilename	SecurityAttribu.exe

Network Behavior

 No network behavior found

Statistics

Behavior





Click to jump to process

System Behavior

Analysis Process: **llUeRPlwVnijYee.exe** PID: 4880, Parent PID: 2840

General

Target ID:	0
Start time:	17:26:58
Start date:	28/01/2022
Path:	C:\Users\user\Desktop\llUeRPlwVnijYee.exe
Wow64 process (32bit):	true
Commandline:	"C:\Users\user\Desktop\llUeRPlwVnijYee.exe"
Imagebase:	0xaf0000
File size:	867328 bytes
MD5 hash:	ECA413D8B05D3AF6B25F0CD7B5077F80
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Yara matches:	- Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000000.00000002.308340130.0000000002EC1000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000000.00000002.310028804.0000000003EC9000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000000.00000002.310028804.0000000003EC9000.00000004.00000800.00020000.00000000.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	6E33CF06	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	6E33CF06	unknown
C:\Users\user\AppData\Local\Microsoft\CLR\v4.0.32\UsageLogs\llUeRPlwVnijYee.exe.log	read attributes synchronize generic write	device	synchronous io non alert non directory file	success or wait	1	6E64C78D	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\IUERPlwVnijYee.exe.log	0	1216	31 2c 22 66 75 73 69 6f 6e 22 2c 22 47 41 43 22 2c 30 0d 0a 31 2c 22 57 69 6e 52 54 22 2c 22 4e 6f 74 41 70 70 22 2c 31 0d 0a 32 2c 22 53 79 73 74 65 6d 2e 57 69 6e 64 6f 77 73 2e 46 6f 72 6d 73 2c 20 56 65 72 73 69 6f 6e 3d 34 2e 30 2e 30 2e 30 2c 20 43 75 6c 74 75 72 65 3d 6e 65 75 74 72 61 6c 2c 20 50 75 62 6c 69 63 4b 65 79 54 6f 6b 65 6e 3d 62 37 37 61 35 63 35 36 31 39 33 34 65 30 38 39 22 2c 30 0d 0a 33 2c 22 53 79 73 74 65 6d 2c 20 56 65 72 73 69 6f 6e 3d 34 2e 30 2e 30 2e 30 2c 20 43 75 6c 74 75 72 65 3d 6e 65 75 74 72 61 6c 2c 20 50 75 62 6c 69 63 4b 65 79 54 6f 6b 65 6e 3d 62 37 37 61 35 63 35 36 31 39 33 34 65 30 38 39 22 2c 22 43 3a 5c 57 69 6e 64 6f 77 73 5c 61 73 73 65 6d 62 6c 79 5c 4e 61 74 69 76 65 49 6d 61 67 65 73 5f 76 34 2e 30 2e 33	1,"fusion","GAC",01,"WinRT","NotApp",12,"System.Windows.Forms, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089",03,"System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089", "C:\Windows\assembly\NativeImages_v4.0.3	success or wait	1	6E64C907	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	6E315705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6E315705	unknown	
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib.a152fe02a317a77ae36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6E2703DE	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6E31CA54	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.4f0a7eefa3cd3e0ba98b5ebddbcb72e6\System.ni.dll.aux	unknown	620	success or wait	1	6E2703DE	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6E2703DE	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6E2703DE	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6E2703DE	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6E315705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	8171	end of file	1	6E315705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6D181B4F	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6D181B4F	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6D181B4F	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6D181B4F	ReadFile	

Analysis Process: IUERPlwVnijYee.exe PID: 6636, Parent PID: 4880	
General	
Target ID:	8
Start time:	17:27:24
Start date:	28/01/2022
Path:	C:\Users\user\Desktop\IUERPlwVnijYee.exe
Wow64 process (32bit):	true
Commandline:	C:\Users\user\Desktop\IUERPlwVnijYee.exe
Imagebase:	0x4a0000
File size:	867328 bytes
MD5 hash:	ECA413D8B05D3AF6B25F0CD7B5077F80
Has elevated privileges:	true

Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Yara matches:	• Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000008.00000000.305168186.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000008.00000000.305168186.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000008.00000002.518840987.00000000028D1000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000008.00000002.518840987.00000000028D1000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: MALWARE_Win_AgentTeslaV3, Description: AgentTeslaV3 infostealer payload, Source: 00000008.00000002.518840987.00000000028D1000.00000004.00000800.00020000.00000000.sdmp, Author: ditekSHen • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000008.00000000.303718304.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000008.00000000.303718304.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000008.00000000.304608280.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000008.00000000.304608280.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000008.00000000.304176127.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000008.00000000.304176127.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000008.00000002.513715690.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000008.00000002.513715690.0000000000402000.00000040.00000400.00020000.00000000.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	6E33CF06	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	6E33CF06	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	6E315705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6E315705	unknown	
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib.a152fe02a317a77ae036903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6E2703DE	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6E31CA54	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbcb72e6\System.ni.dll.aux	unknown	620	success or wait	1	6E2703DE	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6E2703DE	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6E2703DE	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6E2703DE	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6E315705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	8171	end of file	1	6E315705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6D181B4F	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6D181B4F	ReadFile	

