

JOeSandbox Cloud BASIC



ID: 562512

Sample Name: Purchase
Order.exe

Cookbook: default.jbs

Time: 23:35:03

Date: 28/01/2022

Version: 34.0.0 Boulder Opal

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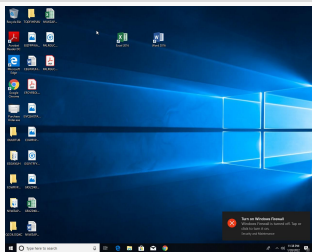
Windows Analysis Report

Purchase Order.exe

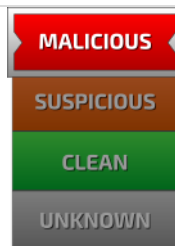
Overview

General Information

Sample Name:	Purchase Order.exe
Analysis ID:	562512
MD5:	13d83a3812ec31..
SHA1:	9d4f2afe54ca9b3..
SHA256:	2518a50e9483da..
Tags:	AgentTesla exe
Infos:	



Detection

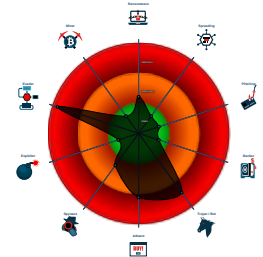


Score:	100
Range:	0 - 100
Whitelisted:	false
Confidence:	100%

Signatures

- Found malware configuration
- Multi AV Scanner detection for subm...
- Malicious sample detected (through...
- Yara detected AgentTesla
- Yara detected AntiVM3
- Multi AV Scanner detection for drop...
- Initial sample is a PE file and has a...
- Modifies the hosts file
- Tries to detect sandboxes and other...
- Sigma detected: Suspicius Add Tas...
- Machine Learning detection for sam...
- Injects a PE file into a foreign proce...

Classification



Process Tree

- System is w10x64
-  **Purchase Order.exe** (PID: 4872 cmdline: "C:\Users\user\Desktop\Purchase Order.exe" MD5: 13D83A3812EC316654034E15F506AA06)
 -  **schtasks.exe** (PID: 6592 cmdline: C:\Windows\System32\schtasks.exe" /Create /TN "Updates\TrAcepEuy" /XML "C:\Users\user\AppData\Local\Temp\tmp8E57.tmp MD5: 15FF7D8324231381BAD48A052F85DF04")
 -  **conhost.exe** (PID: 6576 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
 -  **Purchase Order.exe** (PID: 1880 cmdline: {path} MD5: 13D83A3812EC316654034E15F506AA06)
 -  **Purchase Order.exe** (PID: 4848 cmdline: {path} MD5: 13D83A3812EC316654034E15F506AA06)
-  **tKZVPq.exe** (PID: 5416 cmdline: "C:\Users\user\AppData\Roaming\tKZVPq\tKZVPq.exe" MD5: 13D83A3812EC316654034E15F506AA06)
 -  **schtasks.exe** (PID: 4972 cmdline: C:\Windows\System32\schtasks.exe" /Create /TN "Updates\TrAcepEuy" /XML "C:\Users\user\AppData\Local\Temp\tmpACD7.tmp MD5: 15FF7D8324231381BAD48A052F85DF04")
 -  **conhost.exe** (PID: 4936 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
 -  **tKZVPq.exe** (PID: 3732 cmdline: {path} MD5: 13D83A3812EC316654034E15F506AA06)
-  **tKZVPq.exe** (PID: 3416 cmdline: "C:\Users\user\AppData\Roaming\tKZVPq\tKZVPq.exe" MD5: 13D83A3812EC316654034E15F506AA06)
 -  **schtasks.exe** (PID: 6192 cmdline: C:\Windows\System32\schtasks.exe" /Create /TN "Updates\TrAcepEuy" /XML "C:\Users\user\AppData\Local\Temp\tmpD0CA.tmp MD5: 15FF7D8324231381BAD48A052F85DF04")
 -  **conhost.exe** (PID: 2532 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
 -  **tKZVPq.exe** (PID: 6856 cmdline: {path} MD5: 13D83A3812EC316654034E15F506AA06)
- cleanup

Malware Configuration

Threatname: Agenttesla

```
{
  "Exfil Mode": "SMTP",
  "Username": "dattaprasad@jkudyog.com",
  "Password": "%$#@lkjhgfdsa",
  "Host": "mail.jkudyog.com"
}
```

Yara Overview

Memory Dumps

Source	Rule	Description	Author	Strings
00000007.00000000.377300432.0000000000402000.00000040.00000400.00020000.00000000.sdmf	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
00000007.00000000.377300432.0000000000402000.00000040.00000400.00020000.00000000.sdmf	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	
00000007.00000000.376818442.0000000000402000.00000040.00000400.00020000.00000000.sdmf	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
00000007.00000000.376818442.0000000000402000.00000040.00000400.00020000.00000000.sdmf	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	
00000017.00000002.569618047.0000000002A91000.00000004.00000800.00020000.00000000.sdmf	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	

Click to see the 41 entries

Unpacked PEs

Source	Rule	Description	Author	Strings
7.0.Purchase Order.exe.400000.6.unpack	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
7.0.Purchase Order.exe.400000.6.unpack	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	
7.0.Purchase Order.exe.400000.6.unpack	MALWARE_Win_AgentTeslaV3	AgentTeslaV3 infostealer payload	ditekSHen	0x30e3b:\$s1: get_kbok 0x3176f:\$s2: get_CHoo 0x323e2:\$s3: set_passwordIsSet 0x30c3f:\$s4: get_enableLog 0x35312:\$s8: torbrowser 0x33cee:\$s10: logins 0x3366d:\$s11: credential 0x30026:\$g1: get_Clipboard 0x30034:\$g2: get_Keyboard 0x30041:\$g3: get_Password 0x3161d:\$g4: get_CtrlKeyDown 0x3162d:\$g5: get_ShiftKeyDown 0x3163e:\$g6: get_AltKeyDown
7.2.Purchase Order.exe.400000.0.unpack	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
7.2.Purchase Order.exe.400000.0.unpack	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	

Click to see the 63 entries

Sigma Overview

System Summary



Sigma detected: Suspicious Add Task From User AppData Temp

Jbx Signature Overview

AV Detection



Found malware configuration
Multi AV Scanner detection for submitted file
Multi AV Scanner detection for dropped file
Machine Learning detection for sample
Machine Learning detection for dropped file

Spam, unwanted Advertisements and Ransom Demands



Modifies the hosts file

System Summary



Malicious sample detected (through community Yara rule)

Initial sample is a PE file and has a suspicious name

.NET source code contains very large array initializations

Boot Survival



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

Hooking and other Techniques for Hiding and Protection



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

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)

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

HIPS / PFW / Operating System Protection Evasion



Modifies the hosts file

Injects a PE file into a foreign processes

Lowering of HIPS / PFW / Operating System Security Settings



Modifies the hosts file

Stealing of Sensitive Information



Yara detected AgentTesla

Remote Access Functionality



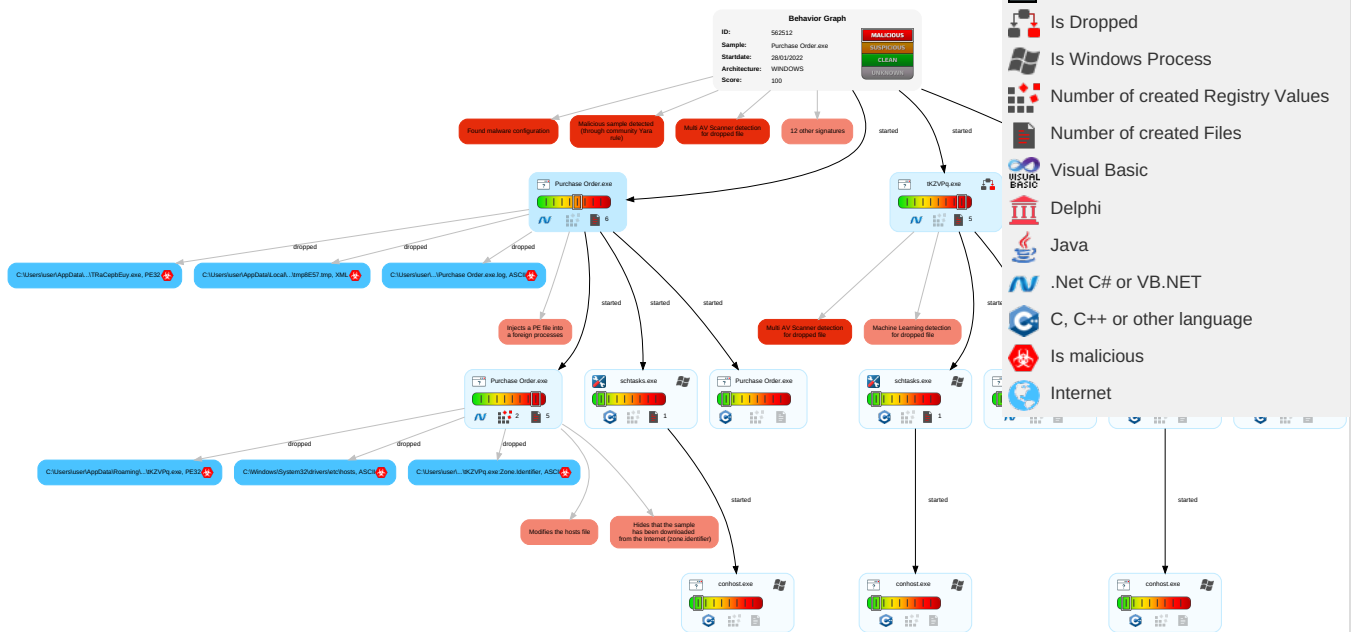
Yara detected AgentTesla

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	211 Windows Management Instrumentation	1 Scheduled Task/Job	111 Process Injection	1 Masquerading	1 Input Capture	311 Security Software Discovery	Remote Services	1 Input Capture	Exfiltration Over Other Network Medium	1 Encrypted Channel	Eavesdrop on Insecure Network Communication	Remotely Track Device Without Authorization	Modify System Partition
Default Accounts	1 Scheduled Task/Job	1 Registry Run Keys / Startup Folder	1 Scheduled Task/Job	1 File and Directory Permissions Modification	LSASS Memory	1 Process Discovery	Remote Desktop Protocol	11 Archive Collected Data	Exfiltration Over Bluetooth	Junk Data	Exploit SS7 to Redirect Phone Calls/SMS	Remotely Wipe Data Without Authorization	Device Lockout

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects	Remote Service Effects	Impact
Domain Accounts	At (Linux)	Logon Script (Windows)	1 Registry Run Keys / Startup Folder	1 Disable or Modify Tools	Security Account Manager	1 3 1 Virtualization/Sandbox Evasion	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 3 1 Virtualization/Sandbox Evasion	NTDS	1 Application Window Discovery	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 1 1 Process Injection	LSA Secrets	1 File and Directory 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 Deobfuscate/Decode 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	1 Hidden Files and Directories	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
Drive-by Compromise	Command and Scripting Interpreter	Scheduled Task/Job	Scheduled Task/Job	2 Obfuscated Files or Information	Proc Filesystem	Network Service Scanning	Shared Webroot	Credential API Hooking	Exfiltration Over Symmetric Encrypted Non-C2 Protocol	Application Layer Protocol	Downgrade to Insecure Protocols		Generate Fraudulent Advertising Revenue
Exploit Public-Facing Application	PowerShell	At (Linux)	At (Linux)	2 Software Packing	/etc/passwd and /etc/shadow	System Network Connections Discovery	Software Deployment Tools	Data Staged	Exfiltration Over Asymmetric Encrypted Non-C2 Protocol	Web Protocols	Rogue Cellular Base Station		Data Destruction

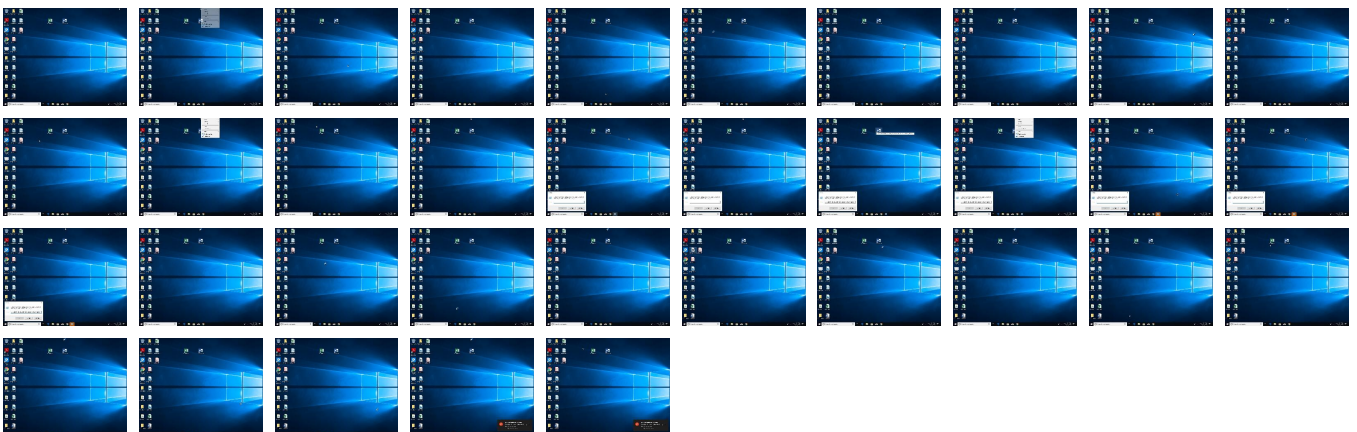
Behavior Graph



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
Purchase Order.exe	40%	Virustotal		Browse
Purchase Order.exe	50%	ReversingLabs	ByteCode-MSIL.Trojan.Agent Tesla	
Purchase Order.exe	100%	Joe Sandbox ML		

Dropped Files

Source	Detection	Scanner	Label	Link
C:\Users\user\AppData\Roaming\TKZVPq\TKZVPq.exe	100%	Joe Sandbox ML		
C:\Users\user\AppData\Roaming\TRaCepbEuy.exe	100%	Joe Sandbox ML		
C:\Users\user\AppData\Roaming\TRaCepbEuy.exe	40%	Virustotal		Browse
C:\Users\user\AppData\Roaming\TRaCepbEuy.exe	50%	ReversingLabs	ByteCode-MSIL.Trojan.Agent Tesla	
C:\Users\user\AppData\Roaming\TKZVPq\TKZVPq.exe	40%	Virustotal		Browse
C:\Users\user\AppData\Roaming\TKZVPq\TKZVPq.exe	50%	ReversingLabs	ByteCode-MSIL.Trojan.Agent Tesla	

Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
7.0.Purchase Order.exe.400000.10.unpack	100%	Avira	TR/Spy.Gen8		Download File
23.2.tKZVPq.exe.400000.0.unpack	100%	Avira	TR/Spy.Gen8		Download File
7.2.Purchase Order.exe.400000.0.unpack	100%	Avira	TR/Spy.Gen8		Download File
23.0.tKZVPq.exe.400000.12.unpack	100%	Avira	TR/Spy.Gen8		Download File
7.0.Purchase Order.exe.400000.6.unpack	100%	Avira	TR/Spy.Gen8		Download File
7.0.Purchase Order.exe.400000.8.unpack	100%	Avira	TR/Spy.Gen8		Download File
23.0.tKZVPq.exe.400000.10.unpack	100%	Avira	TR/Spy.Gen8		Download File
23.0.tKZVPq.exe.400000.6.unpack	100%	Avira	TR/Spy.Gen8		Download File
7.0.Purchase Order.exe.400000.4.unpack	100%	Avira	TR/Spy.Gen8		Download File
7.0.Purchase Order.exe.400000.12.unpack	100%	Avira	TR/Spy.Gen8		Download File
23.0.tKZVPq.exe.400000.8.unpack	100%	Avira	TR/Spy.Gen8		Download File
23.0.tKZVPq.exe.400000.4.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://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://ybzARF.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.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://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.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	

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	Purchase Order.exe, 00000007.00000002.56 9789706.0000000002C11000.00000004.000008 00.00020000.00000000.sdmp, tKZVPq.exe, 0 0000017.00000002.569618047.0000000002A91 000.00000004.00000800.00020000.00000000.sdmp	false	• Avira URL Cloud: safe	low
http://www.apache.org/licenses/LICENSE-2.0	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false		high

Name	Source	Malicious	Antivirus Detection	Reputation
http://www.fontbureau.com	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false		high
http://www.fontbureau.com/designersG	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false		high
http://DynDns.comDynDNS	tKZVPq.exe, 00000017.00000002.569618047. 000000002A91000.00000004.00000800.00020 000.00000000.sdmp	false	URL Reputation: safe	unknown
http://www.fontbureau.com/designers/?	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false		high
http://www.founder.com.cn/cn/bThe	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.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	Purchase Order.exe, 00000007.00000002.56 9789706.0000000002C11000.00000004.000008 00.00020000.00000000.sdmp, tKZVPq.exe, 0 0000017.00000002.569618047.000000002A91 000.00000004.00000800.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://www.fontbureau.com/designers?	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false		high
http://ybzARF.com	tKZVPq.exe, 00000017.00000002.569618047. 000000002A91000.00000004.00000800.00020 000.00000000.sdmp	false	Avira URL Cloud: safe	unknown
http://www.tiro.com	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://www.fontbureau.com/designers	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false		high
http://www.goodfont.co.kr	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://www.carterandcone.coml	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://www.sajatypeworks.com	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://www.typography.netD	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://www.fontbureau.com/designers/cabarga.htmlN	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false		high
http://www.founder.com.cn/cn/cThe	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://www.galapagosdesign.com/staff/dennis.htm	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://fontfabrik.com	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://www.founder.com.cn/cn	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://www.fontbureau.com/designers/frere-jones.html	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false		high
http://www.jiyu-kobo.co.jp/	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://www.galapagosdesign.com/DPlease	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://www.fontbureau.com/designers8	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false		high
http://www.fonts.com	Purchase Order.exe, 00000000.00000002.38 8094306.0000000007012000.00000004.000008 00.00020000.00000000.sdmp	false		high

Name	Source	Malicious	Antivirus Detection	Reputation
http://www.sandoll.co.kr	Purchase Order.exe, 00000000.00000002.388094306.0000000007012000.00000004.00000800.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://www.urwpp.deDPlease	Purchase Order.exe, 00000000.00000002.388094306.0000000007012000.00000004.00000800.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://www.zhongyicts.com.cn	Purchase Order.exe, 00000000.00000002.388094306.0000000007012000.00000004.00000800.00020000.00000000.sdmp	false	URL Reputation: safe	unknown
http://schemas.xmlsoap.org/ws/2005/05/identity/claims/name	Purchase Order.exe, 00000000.00000002.383066984.0000000002E41000.00000004.00000800.00020000.00000000.sdmp, tKZVPq.exe, 00000011.00000002.542437762.0000000002401000.00000004.00000800.00020000.00000000.sdmp, tKZVPq.exe, 00000013.00000002.552495218.000000002A11000.00000004.00000800.00020000.00000000.sdmp	false		high
http://www.sakkal.com	Purchase Order.exe, 00000000.00000002.388094306.0000000007012000.00000004.00000800.00020000.00000000.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	Purchase Order.exe, 00000000.00000002.384446432.0000000003E41000.00000004.00000800.00020000.00000000.sdmp, Purchase Order.exe, 00000000.00000002.386598355.00000000040FB000.00000004.00000800.00020000.00000000.sdmp, Purchase Order.exe, 00000007.00000000.377300432.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Purchase Order.exe, 00000007.00000000.376818442.0000000000402000.00000040.00000400.00020000.00000000.sdmp, tKZVPq.exe, 00000011.00000002.544948329.0000000003401000.00000004.00000800.00020000.00000000.sdmp, tKZVPq.exe, 00000013.00000002.554080549.0000000003A11000.00000004.00000800.00020000.00000000.sdmp, tKZVPq.exe, 00000017.00000000.534932278.000000000402000.00000040.00000400.00020000.00000000.sdmp, tKZVPq.exe, 00000017.00000000.534286456.000000000402000.00000040.00000400.00020000.00000000.sdmp	false	URL Reputation: safe	unknown

World Map of Contacted IPs

No contacted IP infos

General Information	
Joe Sandbox Version:	34.0.0 Boulder Opal
Analysis ID:	562512
Start date:	28.01.2022
Start time:	23:35:03
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 12m 31s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	Purchase Order.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:	29
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.adwa.evad.winEXE@20/9@0/0
EGA Information:	• Successful, ratio: 71.4%
HDC Information:	• Successful, ratio: 2.3% (good quality ratio 1%) • Quality average: 33.8% • Quality standard deviation: 40.2%
HCA Information:	• Successful, ratio: 95% • 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, audiodg.exe, BackgroundTransferHost.exe, WMIADAP.exe, backgroundTaskHost.exe, conhost.exe, WmiPrvSE.exe, svchost.exe, wuapihost.exe
- Excluded domains from analysis (whitelisted): ris.api.iris.microsoft.com, fs.microsoft.com, displaycatalog.mp.microsoft.com, img-prod-cms-rt-microsoft-com.akamaized.net, arc.msn.com
- Execution Graph export aborted for target Purchase Order.exe, PID 1880 because there are no executed function
- Execution Graph export aborted for target tKZVPq.exe, PID 6856 because there are no executed function
- Not all processes were analyzed, report is missing behavior information
- Report creation exceeded maximum time and may have missing disassembly code information.
- Report size exceeded maximum capacity and may have missing behavior information.
- Report size getting too big, too many NtAllocateVirtualMemory calls found.
- Report size getting too big, too many NtOpenKeyEx calls found.
- Report size getting too big, too many NtProtectVirtualMemory calls found.
- Report size getting too big, too many NtQueryValueKey calls found.

Simulations

Behavior and APIs

Time	Type	Description
23:36:30	API Interceptor	439x Sleep call for process: Purchase Order.exe modified
23:37:17	Autostart	Run: HKCU\Software\Microsoft\Windows\CurrentVersion\Run tKZVPq C:\Users\user\AppData\Roaming\tKZVPq\tKZVPq.exe
23:37:25	Autostart	Run: HKCU64\Software\Microsoft\Windows\CurrentVersion\Run tKZVPq C:\Users\user\AppData\Roaming\tKZVPq\tKZVPq.exe
23:37:42	API Interceptor	2x Sleep call for process: tKZVPq.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\Purchase Order.exe.log

Process:	C:\Users\user\Desktop\Purchase Order.exe
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	1314
Entropy (8bit):	5.350128552078965
Encrypted:	false
SSDEEP:	24:MLU84jE4K5E4Ks2E1qE4qXKDE4KhK3VZ9pKhPKIE4oKFKHKoZAE4Kzr7FE4sAmEw:MgvjHK5HKXE1qHiYHKhQnoPtHoxHhAHR
MD5:	1DC1A2DCC9EFAA84EABF4F6D6066565B
SHA1:	B7FCF805B6DD8DE815EA9BC089BD99F1E617F4E9
SHA-256:	28D63442C17BF19558655C88A635CB3C3FF1BAD1CCD9784090B9749A7E71FCEF
SHA-512:	95DD7E2AB0884A3EFD9E26033B337D1F97DDF9A8E9E9C4C32187DCD40622D8B1AC8CCDBA12A70A6B9075DF5E7F68DF2F8FBA4AB33DB4576BE9806B8E1918C2B7
Malicious:	true
Reputation:	high, very likely benign file
Preview:	1,"fusion","GAC",0..1,"WinRT","NotApp",1..2,"Microsoft.VisualBasic, Version=10.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..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",0..3,"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",0..3,"C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\fd8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll",0..3,"System.Configuration, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..3,"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

C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\tKZVPq.exe.log

Process:	C:\Users\user\AppData\Roaming\tKZVPq\tKZVPq.exe
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	1314
Entropy (8bit):	5.350128552078965
Encrypted:	false
SSDEEP:	24:MLU84jE4K5E4Ks2E1qE4qXKDE4KhK3VZ9pKhPKIE4oKFKHKoZAE4Kzr7FE4sAmEw:MgvjHK5HKXE1qHiYHKhQnoPtHoxHhAHR
MD5:	1DC1A2DCC9EFAA84EABF4F6D6066565B
SHA1:	B7FCF805B6DD8DE815EA9BC089BD99F1E617F4E9
SHA-256:	28D63442C17BF19558655C88A635CB3C3FF1BAD1CCD9784090B9749A7E71FCEF
SHA-512:	95DD7E2AB0884A3EFD9E26033B337D1F97DDF9A8E9E9C4C32187DCD40622D8B1AC8CCDBA12A70A6B9075DF5E7F68DF2F8FBA4AB33DB4576BE9806B8E1918C2B7
Malicious:	false
Reputation:	high, very likely benign file
Preview:	1,"fusion","GAC",0..1,"WinRT","NotApp",1..2,"Microsoft.VisualBasic, Version=10.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..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",0..3,"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",0..3,"C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\fd8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll",0..3,"System.Configuration, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..3,"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

C:\Users\user\AppData\Local\Temp\tmp8E57.tmp

Process:	C:\Users\user\Desktop\Purchase Order.exe
File Type:	XML 1.0 document, ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	1643
Entropy (8bit):	5.185357543359401
Encrypted:	false
SSDEEP:	24:2dH4+SEqC/Q7hxiNMFp1rIrhEMjnPgwjplgUYODOLD9RJh7h8gKBjtn:cbh47TINQ/rydbz9I3YODOLNdq3H
MD5:	2910C09B515C12498D48A2CEB8B2E2D4
SHA1:	B806BD7B3477B112B649CC4054FC96CAF6B7FCA7
SHA-256:	A4BEABC21D8F857F4E4AC50D6F599D1B8023172BC6E51967516F1BEB068DD819
SHA-512:	2AB2812469BE0E51B3760950019017AE37C63BADD2277FE1E41BDBD64FDA34506D43B68479F75A4C50062D685BAC993C4926F47DAB35C02676FDF435715A42E
Malicious:	true

Preview:	<?xml version="1.0" encoding="UTF-16"?>..<Task version="1.2" xmlns="http://schemas.microsoft.com/windows/2004/02/mit/task">.. <RegistrationInfo>.. <Date>2014-10-25T14:27:44.8929027</Date>.. <Author>computer\user</Author>.. </RegistrationInfo>.. <Triggers>.. <LogonTrigger>.. <Enabled>true</Enabled>.. <UserId>computer\user</UserId>.. </LogonTrigger>.. <RegistrationTrigger>.. <Enabled>>false</Enabled>.. </RegistrationTrigger>.. </Triggers>.. <Principals>.. <Principal id="Author">.. <UserId>computer\user</UserId>.. <LogonType>InteractiveToken</LogonType>.. <RunLevel>LeastPrivilege</RunLevel>.. </Principal>.. </Principals>.. <Settings>.. <MultipleInstancesPolicy>StopExisting</MultipleInstancesPolicy>.. <DisallowStartIfOnBatteries>>false</DisallowStartIfOnBatteries>.. <StopIfGoingOnBatteries>true</StopIfGoingOnBatteries>.. <AllowHardTerminate>>false</AllowHardTerminate>.. <StartWhenAvailable>true
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C:\Users\user\AppData\Local\Temp\tmpACD7.tmp	
Process:	C:\Users\user\AppData\Roaming\TKZVP\TKZVPq.exe
File Type:	XML 1.0 document, ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	1643
Entropy (8bit):	5.185357543359401
Encrypted:	false
SSDEEP:	24:2dH4+SEqC/Q7hxlNMFp1/rIMhEMjnGpwjplgUYODOLD9RJh7h8gKBjtn:cbh47TINQ//rydbz9I3YODOLNdq3H
MD5:	2910C09B515C12498D48A2CEB8B2E2D4
SHA1:	B806BD7B3477B112B649CC4054FC96CAF6B7FCA7
SHA-256:	A4BEABC21D8F857F4E4AC50D6F599D1B8023172BC6E51967516F1BEB068DD819
SHA-512:	2AB2812469BE0E51B3760950019017AE37C63BADD2277FE1E41BDBD64FDA34506D43B68479F75A4C50062D685BAC993C4926F47DAB35C02676FDF435715A42E
Malicious:	false
Preview:	<?xml version="1.0" encoding="UTF-16"?>..<Task version="1.2" xmlns="http://schemas.microsoft.com/windows/2004/02/mit/task">.. <RegistrationInfo>.. <Date>2014-10-25T14:27:44.8929027</Date>.. <Author>computer\user</Author>.. </RegistrationInfo>.. <Triggers>.. <LogonTrigger>.. <Enabled>true</Enabled>.. <UserId>computer\user</UserId>.. </LogonTrigger>.. <RegistrationTrigger>.. <Enabled>>false</Enabled>.. </RegistrationTrigger>.. </Triggers>.. <Principals>.. <Principal id="Author">.. <UserId>computer\user</UserId>.. <LogonType>InteractiveToken</LogonType>.. <RunLevel>LeastPrivilege</RunLevel>.. </Principal>.. </Principals>.. <Settings>.. <MultipleInstancesPolicy>StopExisting</MultipleInstancesPolicy>.. <DisallowStartIfOnBatteries>>false</DisallowStartIfOnBatteries>.. <StopIfGoingOnBatteries>true</StopIfGoingOnBatteries>.. <AllowHardTerminate>>false</AllowHardTerminate>.. <StartWhenAvailable>true

C:\Users\user\AppData\Local\Temp\tmpD0CA.tmp	
Process:	C:\Users\user\AppData\Roaming\TKZVP\TKZVPq.exe
File Type:	XML 1.0 document, ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	1643
Entropy (8bit):	5.185357543359401
Encrypted:	false
SSDEEP:	24:2dH4+SEqC/Q7hxlNMFp1/rIMhEMjnGpwjplgUYODOLD9RJh7h8gKBjtn:cbh47TINQ//rydbz9I3YODOLNdq3H
MD5:	2910C09B515C12498D48A2CEB8B2E2D4
SHA1:	B806BD7B3477B112B649CC4054FC96CAF6B7FCA7
SHA-256:	A4BEABC21D8F857F4E4AC50D6F599D1B8023172BC6E51967516F1BEB068DD819
SHA-512:	2AB2812469BE0E51B3760950019017AE37C63BADD2277FE1E41BDBD64FDA34506D43B68479F75A4C50062D685BAC993C4926F47DAB35C02676FDF435715A42E
Malicious:	false
Preview:	<?xml version="1.0" encoding="UTF-16"?>..<Task version="1.2" xmlns="http://schemas.microsoft.com/windows/2004/02/mit/task">.. <RegistrationInfo>.. <Date>2014-10-25T14:27:44.8929027</Date>.. <Author>computer\user</Author>.. </RegistrationInfo>.. <Triggers>.. <LogonTrigger>.. <Enabled>true</Enabled>.. <UserId>computer\user</UserId>.. </LogonTrigger>.. <RegistrationTrigger>.. <Enabled>>false</Enabled>.. </RegistrationTrigger>.. </Triggers>.. <Principals>.. <Principal id="Author">.. <UserId>computer\user</UserId>.. <LogonType>InteractiveToken</LogonType>.. <RunLevel>LeastPrivilege</RunLevel>.. </Principal>.. </Principals>.. <Settings>.. <MultipleInstancesPolicy>StopExisting</MultipleInstancesPolicy>.. <DisallowStartIfOnBatteries>>false</DisallowStartIfOnBatteries>.. <StopIfGoingOnBatteries>true</StopIfGoingOnBatteries>.. <AllowHardTerminate>>false</AllowHardTerminate>.. <StartWhenAvailable>true

C:\Users\user\AppData\Roaming\TRaCepbEuy.exe  	
Process:	C:\Users\user\Desktop\Purchase Order.exe
File Type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Category:	dropped
Size (bytes):	909312
Entropy (8bit):	7.201647564710609
Encrypted:	false
SSDEEP:	12288:djIXf+RPhTN0zWBGc5kS+WW7kY3zkjqnP5QaMZk+Joi6ZRWifvsKE5U9PH+me0Y:PmV9NE7SI++WlvsjA+2VYJUEKICW
MD5:	13D83A3812EC316654034E15F506AA06
SHA1:	9D4F2AFE54CA9B3CD31912B10DCC288B6696F3EA
SHA-256:	2518A50E9483DA255CB061CB5EB966F41F39DAF912341E7CF4442DA4B362DA8C
SHA-512:	7D17B219311E86C4F32726AEF5839212EE125C7E3A3A3A97D5719C0A51DDF09FCE543F3B5BFFD8577944B916C9635BC1E68D604B381F20504B5E421B591E3BA5
Malicious:	true
Antivirus:	- Antivirus: Joe Sandbox ML, Detection: 100% - Antivirus: Virustotal, Detection: 40%, Browse - Antivirus: ReversingLabs, Detection: 50%

Preview:	MZ.....@.....!..L!This program cannot be run in DOS mode...\$.....PE..L.....a.....P.....J.....@.. ..@..... ..@.....T...W.....F.....H.....text......H.....F.....H.....@..@.rel oc.....@..B.....H.....).p2...V.....0.....*...0......e..D..a%.^E.....+.....+)("... A..>Z..gewa+... P...Za+.....(....(....7..D..a%.^E.....+...;,<Z...9a+*...RS.....0.*.....(#.....(\$.....(%.....(&*...0..D.....(....0...('...0..F...+a%..^E.....+... ..I.Z ..Kj.a+*.0.....((...*.0.....0)...*.0.....(*...*.0.....(+...
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C:\Users\user\AppData\Roaming\tKZVPq\tKZVPq.exe  	
Process:	C:\Users\user\Desktop\Purchase Order.exe
File Type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Category:	dropped
Size (bytes):	909312
Entropy (8bit):	7.201647564710609
Encrypted:	false
SSDEEP:	12288:djtXf+RPhTN0zwBgC5kS+WW7kY3zkqnP5QaMZk+JOi6ZRWifvsKE5U9PH+me0Y:PmV9NE7SI++WlvsjA+2VYJUEKICW
MD5:	13D83A3812EC316654034E15F506AA06
SHA1:	9D4F2AFE54CA9B3CD31912B10DCC288B6696F3EA
SHA-256:	2518A50E9483DA255CB061CB5EB966F41F39DAF912341E7CF4442DA4B362DA8C
SHA-512:	7D17B219311E86C4F32726AEF5839212EE125C7E3A3A97D5719C0A51DDF09FCE543F3B5BFFD8577944B916C9635BC1E68D604B381F20504B5E421B591E3BA9
Malicious:	true
Antivirus:	- Antivirus: Joe Sandbox ML, Detection: 100% - Antivirus: Virustotal, Detection: 40%, Browse - Antivirus: ReversingLabs, Detection: 50%
Preview:	MZ.....@.....!..L!This program cannot be run in DOS mode...\$.....PE..L.....a.....P.....J.....@.. ..@..... ..@.....T...W.....F.....H.....text......H.....F.....H.....@..@.rel oc.....@..B.....H.....).p2...V.....0.....*...0......e..D..a%.^E.....+.....+)("... A..>Z..gewa+... P...Za+.....(....(....7..D..a%.^E.....+...;,<Z...9a+*...RS.....0.*.....(#.....(\$.....(%.....(&*...0..D.....(....0...('...0..F...+a%..^E.....+... ..I.Z ..Kj.a+*.0.....((...*.0.....0)...*.0.....(*...*.0.....(+...

C:\Users\user\AppData\Roaming\tKZVPq\tKZVPq.exe:Zone.Identifier 	
Process:	C:\Users\user\Desktop\Purchase Order.exe
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	26
Entropy (8bit):	3.95006375643621
Encrypted:	false
SSDEEP:	3:ggPYV:rPYV
MD5:	187F488E27DB4AF347237FE461A079AD
SHA1:	6693BA299EC1881249D59262276A0D2CB21F8E64
SHA-256:	255A65D30841AB4082BD9D0EEA79D49C5EE88F56136157D8D6156AEF11C12309
SHA-512:	89879F237C0C051EBE784D0690657A6827A312A82735DA42DAD5F744D734FC545BEC9642C19D14C05B2F01FF53BC731530C92F7327BB7DC9CDE1B60FB21CD64E
Malicious:	true
Preview:	[ZoneTransfer]....Zoneld=0

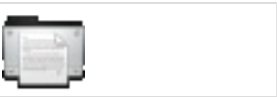
C:\Windows\System32\drivers\etc\hosts 	
Process:	C:\Users\user\Desktop\Purchase Order.exe
File Type:	ASCII text, with CRLF line terminators
Category:	modified
Size (bytes):	835
Entropy (8bit):	4.694294591169137
Encrypted:	false
SSDEEP:	24:QWDZh+ragzMZfuMMs1L/JU5fCkK8T1rTt8:vDZhyoZWM9rU5fCp
MD5:	6EB47C1CF858E25486E42440074917F2
SHA1:	6A63F93A95E1AE831C393A97158C526A4FA0FAAE
SHA-256:	9B13A3EA948A1071A81787AAC1930B89E30DF22CE13F8FF751F31B5D83E79FFB
SHA-512:	08437AB32E7E905EB11335E670CDD5999803390710ED39CBC31A2D3F05868D5D0E5D051CCD7B06A85BB466932F99A220463D27FAC29116D241E8ADAC495FAF
Malicious:	true
Preview:	# Copyright (c) 1993-2009 Microsoft Corp...#..# This is a sample HOSTS file used by Microsoft TCP/IP for Windows...#..# This file contains the mappings of IP addresses to host names. Each..# entry should be kept on an individual line. The IP address should..# be placed in the first column followed by the corresponding host name...# The IP address and the host name should be separated by at least one..# space...#..# Additionally, comments (such as these) may be inserted on individual..# lines or following the machine name denoted by a '#' symbol...#..# For example:..#..# 102.54.94.97 rhino.acme.com # source server..# 38.25.63.10 x.acme.com # x client host....# localhost name resolution is handled within DNS itself...#..#127.0.0.1 localhost...::1 localhost....127.0.0.1

Static File Info

General

File type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Entropy (8bit):	7.201647564710609
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% - Generic Win/DOS Executable (2004/3) 0.01% - DOS Executable Generic (2002/1) 0.01%
File name:	Purchase Order.exe
File size:	909312
MD5:	13d83a3812ec316654034e15f506aa06
SHA1:	9d4f2afe54ca9b3cd31912b10dcc288b6696f3ea
SHA256:	2518a50e9483da255cb061cb5eb966f41f39daf912341e7cf4442da4b362da8c
SHA512:	7d17b219311e86c4f32726aef5839212ee125c7e3a3a3a97d5719c0a51ddf09fce543f3b5bffd8577944b916c9635bc1e68d604b381f20504b5e421b591e3ba5
SSDEEP:	12288:djtXf+RPhTN0zwBGc5kS+/WW7kY3zkjqnP5QaMZk+JOi6ZRWifvsKE5U9PH+me0Y:PmV9NE7Sl++WlvsJA+2VYJUEKICW
File Content Preview:	MZ.....@.....!..L!This program cannot be run in DOS mode...\$......PE..L.....a.....P.....J.....@..@.....@.....

File Icon

	
Icon Hash:	04fcf0b0d4a6e46c

Static PE Info

General

Entrypoint:	0x4ab2ae
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:	0x61F3EF1B [Fri Jan 28 13:26:51 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
add byte ptr [eax], al
add byte ptr [eax], al
add byte ptr [eax], al
add byte ptr [eax], al
add byte ptr [eax], al
add byte ptr [eax], al
add byte ptr [eax], al

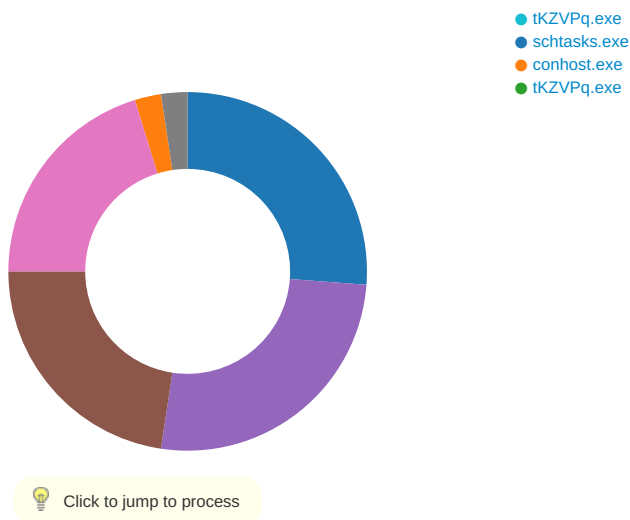
Resources					
Name	RVA	Size	Type	Language	Country
RT_ICON	0xac2b0	0xc5d8	PNG image data, 256 x 256, 8-bit/color RGBA, non-interlaced		
RT_ICON	0xb8888	0x10828	dBase IV DBT, blocks size 0, block length 2048, next free block index 40, next free block 0, next used block 0		
RT_ICON	0xc90b0	0x94a8	data		
RT_ICON	0xd2558	0x5488	data		
RT_ICON	0xd79e0	0x4228	dBase IV DBT of \200.DBF, blocks size 0, block length 16896, next free block index 40, next free block 4294967295, next used block 4294967295		
RT_ICON	0xdc08	0x25a8	data		
RT_ICON	0xde1b0	0x10a8	data		
RT_ICON	0xdf258	0x988	data		
RT_ICON	0xdfbe0	0x468	GLS_BINARY_LSB_FIRST		
RT_GROUP_ICON	0xe0048	0x84	data		
RT_VERSION	0xe00cc	0x3dc	data		
RT_MANIFEST	0xe04a8	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 2009-2021 Alexey Nicolaychuk aka Unwinder, developed special for Micro-Star Intl Co., Ltd.
Assembly Version	1.0.0.0
InternalName	kAj5Hnj.exe
FileVersion	1.0.0.0
CompanyName	
LegalTrademarks	
Comments	
ProductName	MSIAfterburner
ProductVersion	1.0.0.0
FileDescription	MSIAfterburner
OriginalFilename	kAj5Hnj.exe

Network Behavior	
 No network behavior found	

Statistics	
Behavior	
Purchase Order.exe schtasks.exe conhost.exe Purchase Order.exe Purchase Order.exe tKZVPq.exe tKZVPq.exe schtasks.exe conhost.exe	



System Behavior

Analysis Process: Purchase Order.exe PID: 4872, Parent PID: 2268

General

Target ID:	0
Start time:	23:36:02
Start date:	28/01/2022
Path:	C:\Users\user\Desktop\Purchase Order.exe
Wow64 process (32bit):	true
Commandline:	"C:\Users\user\Desktop\Purchase Order.exe"
Imagebase:	0x910000
File size:	909312 bytes
MD5 hash:	13D83A3812EC316654034E15F506AA06
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: 00000000.00000002.386598355.00000000040FB000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000000.00000002.386598355.00000000040FB000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000000.00000002.384446432.0000000003E41000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000000.00000002.384446432.0000000003E41000.00000004.00000800.00020000.00000000.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	6E75CF06	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	6E75CF06	unknown
C:\Users\user\AppData\Roaming\TRaCepbEuy.exe	read attributes synchronize generic write	device	synchronous io non alert non directory file open no recall	success or wait	1	6D5A1E60	CreateFileW

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\tmp8E57.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	6D5A7038	GetTempFile NameW
C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\Purchase Order.exe.log	read attributes synchronize generic write	device	synchronous io non alert non directory file	success or wait	1	6EA6C78D	CreateFileW

File Deleted							
File Path				Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\tmp8E57.tmp				success or wait	1	6D5A6A95	DeleteFileW

File Written								
File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Roaming\TRaCepbEuy.exe	0	909312	4d 5a fd 00 03 00 00 00 04 00 00 00 fd fd 00 00 fd 00 00 00 00 00 00 00 40 00 fd 00 00 00 0e 1f fd 0e 00 fd 09 fd 21 fd 01 4c fd 21 54 68 69 73 20 70 72 6f 67 72 61 6d 20 63 61 6e 6e 6f 74 20 62 65 20 72 75 6e 20 69 6e 20 44 4f 53 20 6d 6f 64 65 2e 0d 0d 0a 24 00 00 00 00 00 00 00 50 45 00 00 4c 01 03 00 1b fd fd 61 00 00 00 00 00 00 00 00 fd 00 02 01 0b 01 50 00 00 fd 0a 00 00 4a 03 00 00 00 00 00 fd fd 0a 00 00 20 00 00 00 fd 0a 00 00 00 40 00 00 20 00 00 00 02 00 00 04 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00 00 40 0e 00 00 02 00 00 00 00 00 00 02 00 40 fd 00 00 10 00 00 10 00 00 00 00 10 00 00 10 00 00 00 00 00 00 10 00 00 00 00 00 00 00 00 00 00	MZ@!L!This program cannot be run in DOS mode.\$PELaPJ @ @ @	success or wait	1	6D5A1B4F	WriteFile
C:\Users\user\AppData\Local\Temp\tmp8E57.tmp	0	1643	3c 3f 78 6d 6c 20 76 65 72 73 69 6f 6e 3d 22 31 2e 30 22 20 65 6e 63 6f 64 69 6e 67 3d 22 55 54 46 2d 31 36 22 3f 3e 0d 0a 3c 54 61 73 6b 20 76 65 72 73 69 6f 6e 3d 22 31 2e 32 22 20 78 6d 6c 6e 73 3d 22 68 74 74 70 3a 2f 2f 73 63 68 65 6d 61 73 2e 6d 69 63 72 6f 73 6f 66 74 2e 63 6f 6d 2f 77 69 6e 64 6f 77 73 2f 32 30 30 34 2f 30 32 2f 6d 69 74 2f 74 61 73 6b 22 3e 0d 0a 20 20 3c 52 65 67 69 73 74 72 61 74 69 6f 6e 49 6e 66 6f 3e 0d 0a 20 20 20 3c 44 61 74 65 3e 32 30 31 34 2d 31 30 2d 32 35 54 31 34 3a 32 37 3a 34 34 2e 38 39 32 39 30 32 37 3c 2f 44 61 74 65 3e 0d 0a 20 20 20 20 3c 41 75 74 68 6f 72 3e 44 45 53 4b 54 4f 50 2d 37 31 36 54 37 37 31 5c 68 61 72 64 7a 3c 2f 41 75 74 68 6f 72 3e 0d 0a 20 20 3c 2f 52 65 67 69 73 74 72 61 74 69 6f 6e 49 6e	<?xml version="1.0" encoding="UTF-16"?> <Task version="1.2" x mlns="http://schemas.mic rosoft .com/windows/2004/02/m it/task"> <RegistrationInfo> <Date>2014-10- 25T14:27:44.8929027</ Date> <Author>computer/user </Author> </RegistrationIn	success or wait	1	6D5A1B4F	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\Purchase Order.exe.log	0	1314	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 4d 69 63 72 6f 73 6f 66 74 2e 56 69 73 75 61 6c 42 61 73 69 63 2c 20 56 65 72 73 69 6f 6e 3d 31 30 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 30 33 66 35 66 37 66 31 31 64 35 30 61 33 61 22 2c 30 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	1,"fusion","GAC",01,"WinRT","NotApp",12,"Microsoft.VisualStudio.Basics, Version=10.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",02,"System.Windows.Forms, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089",03,"System, Version=4.	success or wait	1	6EA6C907	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	6E735705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6E735705	unknown	
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib.a152fe02a317a77ae4ee36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6E6903DE	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6E73CA54	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.4f0a7eefa3cd3e0ba98b5ebddbcb72e6\System.ni.dll.aux	unknown	620	success or wait	1	6E6903DE	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6E6903DE	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6E6903DE	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6E6903DE	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6E735705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	8171	end of file	1	6E735705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6D5A1B4F	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6D5A1B4F	ReadFile	
C:\Users\user\Desktop\Purchase Order.exe	unknown	909312	success or wait	1	6D5A1B4F	ReadFile	

Analysis Process: schtasks.exe PID: 6592, Parent PID: 4872	
General	
Target ID:	4
Start time:	23:36:34
Start date:	28/01/2022
Path:	C:\Windows\SysWOW64\lschtasks.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\System32\lschtasks.exe" /Create /TN "Updates\TRaCepbEuy" /XML "C:\Users\user\AppData\Local\Temp\tmp8E57.tmp
Imagebase:	0x11c0000
File size:	185856 bytes
MD5 hash:	15FF7D8324231381BAD48A052F85DF04
Has elevated privileges:	true
Has administrator privileges:	true

Programmed in:	C, C++ or other language
Reputation:	high

File Activities

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
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File Read

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\tmp8E57.tmp	unknown	2	success or wait	1	11CAB22	ReadFile
C:\Users\user\AppData\Local\Temp\tmp8E57.tmp	unknown	1644	success or wait	1	11CABD9	ReadFile

Analysis Process: conhost.exe PID: 6576, Parent PID: 6592

General

Target ID:	5
Start time:	23:36:36
Start date:	28/01/2022
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff7f20f0000
File size:	625664 bytes
MD5 hash:	EA77DEEA782E8B4D7C7C33BBF8A4496
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

Analysis Process: Purchase Order.exe PID: 1880, Parent PID: 4872

General

Target ID:	6
Start time:	23:36:37
Start date:	28/01/2022
Path:	C:\Users\user\Desktop\Purchase Order.exe
Wow64 process (32bit):	false
Commandline:	{path}
Imagebase:	0x270000
File size:	909312 bytes
MD5 hash:	13D83A3812EC316654034E15F506AA06
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	low

Analysis Process: Purchase Order.exe PID: 4848, Parent PID: 4872

General

Target ID:	7
Start time:	23:36:39
Start date:	28/01/2022
Path:	C:\Users\user\Desktop\Purchase Order.exe
Wow64 process (32bit):	true
Commandline:	{path}
Imagebase:	0x730000
File size:	909312 bytes

MD5 hash:	13D83A3812EC316654034E15F506AA06
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: 00000007.00000000.377300432.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000007.00000000.377300432.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000007.00000000.376818442.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000007.00000000.376818442.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000007.00000000.378482840.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000007.00000000.378482840.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000007.00000000.377959898.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000007.00000000.377959898.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000007.00000002.566073924.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000007.00000002.566073924.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000007.00000002.569789706.0000000002C11000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000007.00000002.569789706.0000000002C11000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: MALWARE_Win_AgentTeslaV3, Description: AgentTeslaV3 infostealer payload, Source: 00000007.00000002.569789706.0000000002C11000.00000004.00000800.00020000.00000000.sdmp, Author: ditekSHen
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	6E75CF06	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	6E75CF06	unknown	
C:\Users\user\AppData\Roaming\tKZVPq	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	success or wait	1	6D5ABEFF	CreateDirectoryW	
C:\Users\user\AppData\Roaming\tKZVPq\tKZVPq.exe	read data or list directory read attributes delete write dac synchronize generic read generic write	device	sequential only non directory file	success or wait	1	6D5ADD66	CopyFileW	
C:\Users\user\AppData\Roaming\tKZVPq\tKZVPq.exe\Zone.Identifier:\$DATA	read data or list directory synchronize generic write	device	sequential only synchronous io non alert	success or wait	1	6D5ADD66	CopyFileW	

File Path	Completion	Count	Source Address	Symbol
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File Written								
File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol

Analysis Process: tKZVPq.exe PID: 5416, Parent PID: 3352**General**

Target ID:	17
Start time:	23:37:25
Start date:	28/01/2022
Path:	C:\Users\user\AppData\Roaming\tKZVPq\tKZVPq.exe
Wow64 process (32bit):	true
Commandline:	"C:\Users\user\AppData\Roaming\tKZVPq\tKZVPq.exe"
Imagebase:	0x10000
File size:	909312 bytes
MD5 hash:	13D83A3812EC316654034E15F506AA06
Has elevated privileges:	false
Has administrator privileges:	false
Programmed in:	.Net C# or VB.NET
Yara matches:	- Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000011.00000002.544948329.0000000003401000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000011.00000002.544948329.0000000003401000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security
Antivirus matches:	- Detection: 100%, Joe Sandbox ML - Detection: 40%, Virustotal, Browse - Detection: 50%, ReversingLabs
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	6E75CF06	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	6E75CF06	unknown
C:\Users\user\AppData\Local\Temp\tmpACD7.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	6D5A7038	GetTempFileNameW
C:\Users\user\AppData\Local\Microsoft\CLR\v4.0.32\UsageLogs\tKZVPq.exe.log	read attributes synchronize generic write	device	synchronous io non alert non directory file	success or wait	1	6EA6C78D	CreateFileW

File Deleted

File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\tmpACD7.tmp	success or wait	1	6D5A6A95	DeleteFileW

File Written

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
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File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\mpACD7.tmp	0	1643	3c 3f 78 6d 6c 20 76 65 72 73 69 6f 6e 3d 22 31 2e 30 22 20 65 6e 63 6f 64 69 6e 67 3d 22 55 54 46 2d 31 36 22 3f 3e 0d 0a 3c 54 61 73 6b 20 76 65 72 73 69 6f 6e 3d 22 31 2e 32 22 20 78 6d 6c 6e 73 3d 22 68 74 74 70 3a 2f 2f 73 63 68 65 6d 61 73 2e 6d 69 63 72 6f 73 6f 66 74 2e 63 6f 6d 2f 77 69 6e 64 6f 77 73 2f 32 30 30 34 2f 30 32 2f 6d 69 74 2f 74 61 73 6b 22 3e 0d 0a 20 20 3c 52 65 67 69 73 74 72 61 74 69 6f 6e 49 6e 66 6f 3e 0d 0a 20 20 20 20 3c 44 61 74 65 3e 32 30 31 34 2d 31 30 2d 32 35 54 31 34 3a 32 37 3a 34 34 2e 38 39 32 39 30 32 37 3c 2f 44 61 74 65 3e 0d 0a 20 20 20 20 3c 41 75 74 68 6f 72 3e 44 45 53 4b 54 4f 50 2d 37 31 36 54 37 37 31 5c 68 61 72 64 7a 3c 2f 41 75 74 68 6f 72 3e 0d 0a 20 20 3c 2f 52 65 67 69 73 74 72 61 74 69 6f 6e 49 6e	<?xml version="1.0" encoding="UTF-16"?> <Task version="1.2" x mlns="http://schemas.mic rosoft .com/windows/2004/02/m it/task"> <RegistrationInfo> <Date>2014-10- 25T14:27:44.8929027</ Date> <Author>computer\user </Author> </RegistrationIn	success or wait	1	6D5A1B4F	WriteFile
C:\Users\user\AppData\Local\Microsoft\CLR_v4.0.32\UsageLogs\TKZVPq.exe.log	0	1314	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 4d 69 63 72 6f 73 6f 66 74 2e 56 69 73 75 61 6c 42 61 73 69 63 2c 20 56 65 72 73 69 6f 6e 3d 31 30 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 30 33 66 35 66 37 66 31 31 64 35 30 61 33 61 22 2c 30 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	1,"fusion","GAC",01,"Win RT","N otApp",12,"Microsoft.Visu alBasic, Version=10.0.0.0, Culture=neutral, PublicKeyToken=b03f5f 7f11d50a3a",02,"System. Windows.Forms, Version=4.0.0.0, Cultu re=neutral, PublicKeyToken=b77 a5c561934e089",03,"Sys tem, Version=4.	success or wait	1	6EA6C907	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	6E735705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6E735705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib.a152fe02a317a77ae36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6E6903DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6E73CA54	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbcb72e6\System.ni.dll.aux	unknown	620	success or wait	1	6E6903DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6E6903DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6E6903DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6E6903DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6E735705	unknown

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	8171	end of file	1	6E735705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6D5A1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6D5A1B4F	ReadFile

Analysis Process: tKZVPq.exe PID: 3416, Parent PID: 3352

General

Target ID:	19
Start time:	23:37:34
Start date:	28/01/2022
Path:	C:\Users\user\AppData\Roaming\tKZVPq\tKZVPq.exe
Wow64 process (32bit):	true
Commandline:	"C:\Users\user\AppData\Roaming\tKZVPq\tKZVPq.exe"
Imagebase:	0x5e0000
File size:	909312 bytes
MD5 hash:	13D83A3812EC316654034E15F506AA06
Has elevated privileges:	false
Has administrator privileges:	false
Programmed in:	.Net C# or VB.NET
Yara matches:	- Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000013.00000002.554080549.0000000003A11000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000013.00000002.554080549.0000000003A11000.00000004.00000800.00020000.00000000.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	6E75CF06	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	6E75CF06	unknown
C:\Users\user\AppData\Local\Temp\tmpD0CA.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	6D5A7038	GetTempFile NameW

File Deleted

File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\tmpD0CA.tmp	success or wait	1	6D5A6A95	DeleteFileW

File Written

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
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File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\mpD0CA.tmp	0	1643	3c 3f 78 6d 6c 20 76 65 72 73 69 6f 6e 3d 22 31 2e 30 22 20 65 6e 63 6f 64 69 6e 67 3d 22 55 54 46 2d 31 36 22 3f 3e 0d 0a 3c 54 61 73 6b 20 76 65 72 73 69 6f 6e 3d 22 31 2e 32 22 20 78 6d 6c 6e 73 3d 22 68 74 74 70 3a 2f 2f 73 63 68 65 6d 61 73 2e 6d 69 63 72 6f 73 6f 66 74 2e 63 6f 6d 2f 77 69 6e 64 6f 77 73 2f 32 30 30 34 2f 30 32 2f 6d 69 74 2f 74 61 73 6b 22 3e 0d 0a 20 20 3c 52 65 67 69 73 74 72 61 74 69 6f 6e 49 6e 66 6f 3e 0d 0a 20 20 20 20 3c 44 61 74 65 3e 32 30 31 34 2d 31 30 2d 32 35 54 31 34 3a 32 37 3a 34 34 2e 38 39 32 39 30 32 37 3c 2f 44 61 74 65 3e 0d 0a 20 20 20 20 3c 41 75 74 68 6f 72 3e 44 45 53 4b 54 4f 50 2d 37 31 36 54 37 37 31 5c 68 61 72 64 7a 3c 2f 41 75 74 68 6f 72 3e 0d 0a 20 20 3c 2f 52 65 67 69 73 74 72 61 74 69 6f 6e 49 6e	<?xml version="1.0" encoding="UTF-16"?> <Task version="1.2" x mlns="http://schemas.mic rosoft .com/windows/2004/02/m it/task"> <RegistrationInfo> <Date>2014-10- 25T14:27:44.8929027</ Date> <Author>computer\user </Author> </RegistrationIn	success or wait	1	6D5A1B4F	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	6E735705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6E735705	unknown	
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib.a152fe02a317a77ae4ee36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6E6903DE	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6E73CA54	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.4f0a7eefaf3cd3e0ba98b5ebddbcb72e6\System.ni.dll.aux	unknown	620	success or wait	1	6E6903DE	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6E6903DE	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6E6903DE	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6E6903DE	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6E735705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	8171	end of file	1	6E735705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6D5A1B4F	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6D5A1B4F	ReadFile	

Analysis Process: schtasks.exe PID: 4972, Parent PID: 5416	
General	
Target ID:	21
Start time:	23:37:48
Start date:	28/01/2022
Path:	C:\Windows\SysWOW64\schtasks.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\System32\schtasks.exe" /Create /TN "Updates\TRaCepbEuy" /XML "C:\Users\user\AppData\Local\Temp\tmpACD7.tmp
Imagebase:	0x11c0000
File size:	185856 bytes
MD5 hash:	15FF7D8324231381BAD48A052F85DF04
Has elevated privileges:	false
Has administrator privileges:	false
Programmed in:	C, C++ or other language

Reputation:	high
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File Activities							
File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol

File Read							
File Path	Offset	Length	Completion	Count	Source Address	Symbol	
C:\Users\user\AppData\Local\Temp\tmpACD7.tmp	unknown	2	success or wait	1	11CAB22	ReadFile	
C:\Users\user\AppData\Local\Temp\tmpACD7.tmp	unknown	1644	success or wait	1	11CABD9	ReadFile	

Analysis Process: conhost.exe PID: 4936, Parent PID: 4972	
General	
Target ID:	22
Start time:	23:37:52
Start date:	28/01/2022
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff7f20f0000
File size:	625664 bytes
MD5 hash:	EA777DEEA782E8B4D7C7C33BBF8A4496
Has elevated privileges:	false
Has administrator privileges:	false
Programmed in:	C, C++ or other language
Reputation:	high

Analysis Process: tKZVPq.exe PID: 3732, Parent PID: 5416	
General	
Target ID:	23
Start time:	23:37:52
Start date:	28/01/2022
Path:	C:\Users\user\AppData\Roaming\tKZVPq\tKZVPq.exe
Wow64 process (32bit):	true
Commandline:	{path}
Imagebase:	0x730000
File size:	909312 bytes
MD5 hash:	13D83A3812EC316654034E15F506AA06
Has elevated privileges:	false
Has administrator privileges:	false
Programmed in:	.Net C# or VB.NET

Yara matches:	• Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000017.00000002.569618047.0000000002A91000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000017.00000002.569618047.0000000002A91000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: MALWARE_Win_AgentTeslaV3, Description: AgentTeslaV3 infostealer payload, Source: 00000017.00000002.569618047.0000000002A91000.00000004.00000800.00020000.00000000.sdmp, Author: ditekSHen • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000017.00000000.534932278.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000017.00000000.534932278.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000017.00000000.535514668.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000017.00000000.535514668.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000017.00000000.534286456.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000017.00000000.534286456.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000017.00000000.536182206.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000017.00000000.536182206.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000017.00000002.567278813.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000017.00000002.567278813.0000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security
Reputation:	low

Analysis Process: schtasks.exe PID: 6192, Parent PID: 3416

General	
Target ID:	25
Start time:	23:37:58
Start date:	28/01/2022
Path:	C:\Windows\SysWOW64\schtasks.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\System32\schtasks.exe" /Create /TN "Updates\TRaCepbEuy" /XML "C:\Users\user\AppData\Local\Temp\tmpD0CA.tmp
Imagebase:	0x11c0000
File size:	185856 bytes
MD5 hash:	15FF7D8324231381BAD48A052F85DF04
Has elevated privileges:	false
Has administrator privileges:	false
Programmed in:	C, C++ or other language
Reputation:	high

Analysis Process: conhost.exe PID: 2532, Parent PID: 6192

General	
Target ID:	26
Start time:	23:37:59
Start date:	28/01/2022
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff7f20f0000
File size:	625664 bytes
MD5 hash:	EA777DEEA782E8B4D7C7C33BBF8A4496
Has elevated privileges:	false
Has administrator privileges:	false
Programmed in:	C, C++ or other language
Reputation:	high

Analysis Process: tKZVPq.exe PID: 6856, Parent PID: 3416

General	
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Target ID:	28
Start time:	23:38:00
Start date:	28/01/2022
Path:	C:\Users\user\AppData\Roaming\KZVPq\KZVPq.exe
Wow64 process (32bit):	false
Commandline:	{path}
Imagebase:	0x7ff70d6e0000
File size:	909312 bytes
MD5 hash:	13D83A3812EC316654034E15F506AA06
Has elevated privileges:	false
Has administrator privileges:	false
Programmed in:	C, C++ or other language
Reputation:	low

Disassembly

 No disassembly