

JOeSandbox Cloud BASIC



ID: 679161

Sample Name: FqjWpTMVBm

Cookbook: default.jbs

Time: 11:06:21

Date: 05/08/2022

Version: 35.0.0 Citrine

Table of Contents

Table of Contents	2
Windows Analysis Report FqjWpTMVBm	4
Overview	4
General Information	4
Detection	4
Signatures	4
Classification	4
Process Tree	4
Malware Configuration	4
Threatname: Agenttesla	4
Yara Signatures	4
Memory Dumps	4
Unpacked PEs	5
Sigma Signatures	5
Snort Signatures	5
Joe Sandbox Signatures	5
AV Detection	5
System Summary	6
Hooking and other Techniques for Hiding and Protection	6
Malware Analysis System Evasion	6
HIPS / PFW / Operating System Protection Evasion	6
Stealing of Sensitive Information	6
Remote Access Functionality	6
Mitre Att&ck Matrix	6
Behavior Graph	7
Screenshots	7
Thumbnails	7
Antivirus, Machine Learning and Genetic Malware Detection	8
Initial Sample	8
Dropped Files	8
Unpacked PE Files	8
Domains	9
URLs	9
Domains and IPs	9
Contacted Domains	9
URLs from Memory and Binaries	9
World Map of Contacted IPs	9
Public IPs	10
General Information	10
Warnings	11
Simulations	11
Behavior and APIs	11
Joe Sandbox View / Context	11
IPs	11
Domains	11
ASNs	11
JA3 Fingerprints	11
Dropped Files	11
Created / dropped Files	11
C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\FqjWpTMVBm.exe.log	11
Static File Info	12
General	12
File Icon	12
Static PE Info	12
General	12
Authenticode Signature	13
Entrypoint Preview	13
Data Directories	14
Sections	15
Resources	15
Imports	15
Network Behavior	15
Network Port Distribution	15
TCP Packets	16
UDP Packets	16
DNS Queries	16
DNS Answers	16
SMTP Packets	17
Statistics	17
Behavior	17
System Behavior	17
Analysis Process: FqjWpTMVBm.exePID: 5068, Parent PID: 4912	17
General	17
File Activities	18

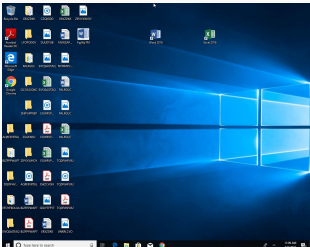
File Created	18
File Written	18
File Read	18
Analysis Process: cvtres.exePID: 2980, Parent PID: 5068	18
General	18
File Activities	19
File Created	19
File Read	19
Disassembly	20

Windows Analysis Report

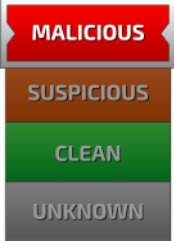
FqjWpTMVBm

Overview

General Information

Sample Name:	FqjWpTMVBm (renamed file extension from none to exe)
Analysis ID:	679161
MD5:	f8b75a887b9774...
SHA1:	e19add1ef9b87e..
SHA256:	de373cb42386f9..
Tags:	exe
Infos:	
	

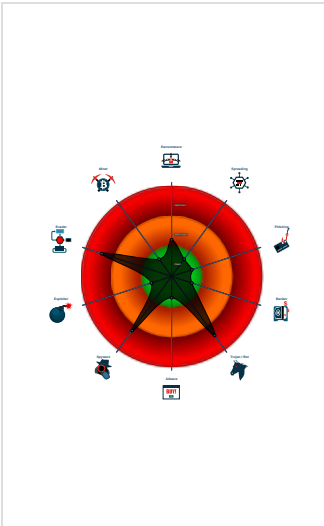
Detection

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

Signatures

Multi AV Scanner detection for subm...
Icon mismatch, binary includes an i...
Malicious sample detected (through...
Yara detected AgentTesla
Antivirus / Scanner detection for sub...
Tries to steal Mail credentials (via fi...
Writes to foreign memory regions
.NET source code references suspic...
Machine Learning detection for sam...
Allocates memory in foreign process...
Injects a PE file into a foreign proce...
.NET source code contains very larg...

Classification



Process Tree

■ System is w10x64
●  FqjWpTMVBm.exe (PID: 5068 cmdline: "C:\Users\user\Desktop\FqjWpTMVBm.exe" MD5: F8B75A887B9774203F7D77DE434F40EA)
●  cvtres.exe (PID: 2980 cmdline: C:\Windows\Microsoft.NET\Framework\v4.0.30319\cvtres.exe MD5: C09985AE74F0882F208D75DE27770DFA)
■ cleanup

Malware Configuration

Threatname: Agenttesla

<pre>{ "Exfil Mode": "SMTP", "Username": "contacto@tycautomotriz.cl", "Password": "tycautomotriz2020", "Host": "mail.tycautomotriz.cl" }</pre>
--

Yara Signatures

Memory Dumps

Source	Rule	Description	Author	Strings
00000002.00000000.373575216.0000000000402000.0000040.00000400.00020000.00000000.sdmp	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
00000002.00000000.373575216.0000000000402000.0000040.00000400.00020000.00000000.sdmp	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	

Source	Rule	Description	Author	Strings
00000002.00000000.373575216.0000000000402000.00000040.00000400.00020000.00000000.sdmp	Windows_Trojan_AgentTesla_d3ac2b2f	unknown	unknown	0x2fcaa:\$a13: get_DnsResolver 0x2e4ca:\$a20: get_LastAccessed 0x30628:\$a27: set_InternalServerPort 0x30960:\$a30: set_GuidMasterKey 0x2e5d1:\$a33: get_Clipboard 0x2e5df:\$a34: get_Keyboard 0x2f8dd:\$a35: get_ShiftKeyDown 0x2f8ee:\$a36: get_AltKeyDown 0x2e5ec:\$a37: get_Password 0x2f08d:\$a38: get_PasswordHash 0x300aa:\$a39: get_DefaultCredentials
00000002.00000000.372648537.0000000000402000.00000040.00000400.00020000.00000000.sdmp	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
00000002.00000000.372648537.0000000000402000.00000040.00000400.00020000.00000000.sdmp	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	
Click to see the 21 entries				

Unpacked PEs				
Source	Rule	Description	Author	Strings
2.0.cvtres.exe.400000.4.unpack	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
2.0.cvtres.exe.400000.4.unpack	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	
2.0.cvtres.exe.400000.4.unpack	MALWARE_Win_AgentTeslaV3	AgentTeslaV3 infostealer payload	ditekSHen	0x3277a:\$s10: logins 0x321e1:\$s11: credential 0x2e7d1:\$g1: get_Clipboard 0x2e7df:\$g2: get_Keyboard 0x2e7ec:\$g3: get_Password 0x2facd:\$g4: get_CtrlKeyDown 0x2fadd:\$g5: get_ShiftKeyDown 0x2faee:\$g6: get_AltKeyDown
2.0.cvtres.exe.400000.4.unpack	Windows_Trojan_AgentTesla_d3ac2b2f	unknown	unknown	0x2feaa:\$a13: get_DnsResolver 0x2e6ca:\$a20: get_LastAccessed 0x30828:\$a27: set_InternalServerPort 0x30b60:\$a30: set_GuidMasterKey 0x2e7d1:\$a33: get_Clipboard 0x2e7df:\$a34: get_Keyboard 0x2fadd:\$a35: get_ShiftKeyDown 0x2faee:\$a36: get_AltKeyDown 0x2e7ec:\$a37: get_Password 0x2f28d:\$a38: get_PasswordHash 0x302aa:\$a39: get_DefaultCredentials
2.2.cvtres.exe.400000.0.unpack	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
Click to see the 27 entries				

Sigma Signatures	
No Sigma rule has matched	

Snort Signatures	
No Snort rule has matched	

Joe Sandbox Signatures	
------------------------	--

AV Detection

Multi AV Scanner detection for submitted file

Antivirus / Scanner detection for submitted sample



System Summary



Malicious sample detected (through community Yara rule)

.NET source code contains very large array initializations

Hooking and other Techniques for Hiding and Protection



Icon mismatch, binary includes an icon from a different legit application in order to fool users

Malware Analysis System Evasion



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



Writes to foreign memory regions

.NET source code references suspicious native API functions

Allocates memory in foreign processes

Injects a PE file into a foreign processes

Stealing of Sensitive Information



Yara detected AgentTesla

Tries to steal Mail credentials (via file / registry access)

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

Remote Access Functionality



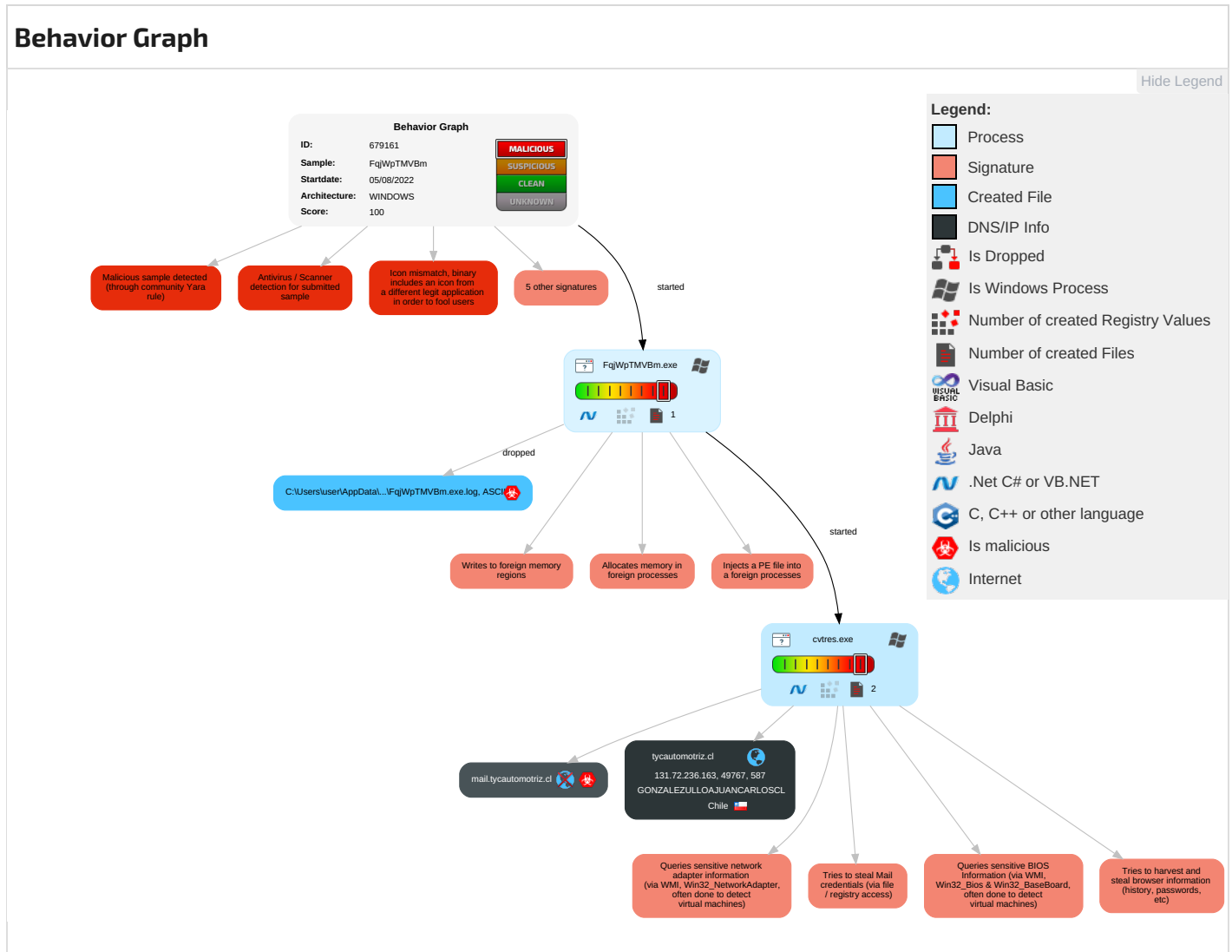
Yara detected AgentTesla

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	3 1 1 Process Injection	1 1 Masquerading	1 OS Credential Dumping	1 1 1 Security Software Discovery	Remote Services	1 Email Collection	Exfiltration Over Other Network Medium	1 Encrypted Channel	Eavesdrop on Insecure Network Communication	Remotely Track Device Without Authorization	Modify System Partition
Default Accounts	1 Native API	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	1 Disable or Modify Tools	1 Input Capture	1 Process Discovery	Remote Desktop Protocol	1 Input Capture	Exfiltration Over Bluetooth	1 Non-Standard Port	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 3 1 Virtualization/Sandbox Evasion	SMB/Windows Admin Shares	1 1 Archive Collected Data	Automated Exfiltration	1 Non-Application Layer Protocol	Exploit SS7 to Track Device Location	Obtain Device Cloud Backups	Delete Device Data
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	3 1 1 Process Injection	NTDS	1 Application Window Discovery	Distributed Component Object Model	1 Data from Local System	Scheduled Transfer	1 1 Application Layer Protocol	SIM Card Swap		Carrier Billing Fraud

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects	Remote Service Effects	Impact
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	1 Deobfuscate/Decode Files or Information	LSA Secrets	1 Remote System Discovery	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels	Manipulate Device Rankings or Communication		Manipulate App Store Rankings or Ratings
Replication Through Removable Media	Launchd	Rc.common	Rc.common	2 Obfuscated Files or Information	Cached Domain Credentials	1 1 4 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	3 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

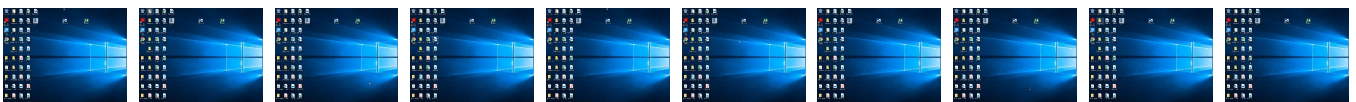
Behavior Graph



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
FqjWpTMVBm.exe	56%	Virustotal		Browse
FqjWpTMVBm.exe	34%	Metadefender		Browse
FqjWpTMVBm.exe	54%	ReversingLabs	ByteCode-MSIL.Trojan.AgentTesla	
FqjWpTMVBm.exe	100%	Avira	TR/AD.AgentTesla.tstiz	
FqjWpTMVBm.exe	100%	Joe Sandbox ML		

Dropped Files

No Antivirus matches

Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
2.2.cvres.exe.400000.0.unpack	100%	Avira	TR/Spy.Gen8		Download File
2.0.cvres.exe.400000.0.unpack	100%	Avira	TR/Spy.Gen8		Download File
2.0.cvres.exe.400000.2.unpack	100%	Avira	TR/Spy.Gen8		Download File
2.0.cvres.exe.400000.4.unpack	100%	Avira	TR/Spy.Gen8		Download File
2.0.cvres.exe.400000.3.unpack	100%	Avira	TR/Spy.Gen8		Download File
2.0.cvres.exe.400000.1.unpack	100%	Avira	TR/Spy.Gen8		Download File

Domains					
Source	Detection	Scanner	Label	Link	
tycautomotriz.cl	0%	Virustotal		Browse	
mail.tycautomotriz.cl	1%	Virustotal		Browse	

URLs					
Source	Detection	Scanner	Label	Link	
http://127.0.0.1:HTTP/1.1	0%	Avira URL Cloud	safe		
http://mail.tycautomotriz.cl	0%	Avira URL Cloud	safe		
http://VMDVyE.com	0%	Avira URL Cloud	safe		
http://https://api.ipify.org%%startupfolder%	0%	URL Reputation	safe		
http://https://api.ipify.org%	0%	URL Reputation	safe		
http://tycautomotriz.cl	0%	Avira URL Cloud	safe		
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.ziphttps://www	0%	URL Reputation	safe		
http://DynDns.comDynDNSnamejdpaswordPsi/Psi	0%	URL Reputation	safe		

Domains and IPs						
Contacted Domains						
Name	IP	Active	Malicious	Antivirus Detection	Reputation	
tycautomotriz.cl	131.72.236.163	true	false	0%, Virustotal, Browse	unknown	
mail.tycautomotriz.cl	unknown	unknown	true	1%, Virustotal, Browse	unknown	

URLs from Memory and Binaries					
Name	Source	Malicious	Antivirus Detection	Reputation	
http://127.0.0.1:HTTP/1.1	cvres.exe, 00000002.00000002.634341164.0000000006FB3000.00000004.00000800.00020000.00000000.sdmp	false	Avira URL Cloud: safe	low	
http://mail.tycautomotriz.cl	cvres.exe, 00000002.00000002.635170682.0000000007096000.00000004.00000800.00020000.00000000.sdmp	false	Avira URL Cloud: safe	unknown	
http://VMDVyE.com	cvres.exe, 00000002.00000002.634341164.0000000006FB3000.00000004.00000800.00020000.00000000.sdmp	false	Avira URL Cloud: safe	unknown	
http://https://api.ipify.org%%startupfolder%	cvres.exe, 00000002.00000002.634341164.0000000006FB3000.00000004.00000800.00020000.00000000.sdmp	false	URL Reputation: safe	low	
http://https://api.ipify.org%	cvres.exe, 00000002.00000002.634341164.0000000006FB3000.00000004.00000800.00020000.00000000.sdmp	false	URL Reputation: safe	low	
http://tycautomotriz.cl	cvres.exe, 00000002.00000002.635170682.0000000007096000.00000004.00000800.00020000.00000000.sdmp	false	Avira URL Cloud: safe	unknown	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.ziphttps://www	cvres.exe, 00000002.00000002.634341164.0000000006FB3000.00000004.00000800.00020000.00000000.sdmp	false	URL Reputation: safe	unknown	
http://DynDns.comDynDNSnamejdpaswordPsi/Psi	cvres.exe, 00000002.00000002.634341164.0000000006FB3000.00000004.00000800.00020000.00000000.sdmp	false	URL Reputation: safe	unknown	

World Map of Contacted IPs



Public IPs						
IP	Domain	Country	Flag	ASN	ASN Name	Malicious
131.72.236.163	tycautomotriz.cl	Chile		263753	GONZALEZULLOAJUANC ARLOSCL	false

General Information	
Joe Sandbox Version:	35.0.0 Citrine
Analysis ID:	679161
Start date and time: 05/08/202211:06:21	2022-08-05 11:06:21 +02:00
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 8m 52s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	FqjWpTMVBm (renamed file extension from none to 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:	19
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.spyw.evad.winEXE@3/1@2/1
EGA Information:	• Successful, ratio: 100%
HDC Information:	Failed

HCA Information:	• Successful, ratio: 99% • Number of executed functions: 0 • Number of non-executed functions: 0
Cookbook Comments:	• Adjust boot time • Enable AMSI

Warnings

- Exclude process from analysis (whitelisted): MpCmdRun.exe, audiodg.exe, BackgroundTransferHost.exe, WMIADAP.exe, backgroundTaskHost.exe, conhost.exe, svchost.exe, wuapihost.exe
- Excluded IPs from analysis (whitelisted): 23.211.6.115
- Excluded domains from analysis (whitelisted): www.bing.com, client.wns.windows.com, fs.microsoft.com, ctldl.windowsupdate.com, store-images.s-microsoft.com-c.edgekey.net, arc.msn.com, ris.api.iris.microsoft.com, e12564.dspb.akamaiedge.net, login.live.com, store-images.s-microsoft.com, sls.update.microsoft.com, displaycatalog.mp.microsoft.com, img-prod-cms-rt-microsoft-com.akamaized.net
- 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.
- 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
11:07:34	API Interceptor	1x Sleep call for process: FqjWpTMVBm.exe modified
11:07:39	API Interceptor	757x Sleep call for process: cvtres.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\FqjWpTMVBm.exe.log 	
Process:	C:\Users\user\Desktop\FqjWpTMVBm.exe
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	226
Entropy (8bit):	5.3467126928258955

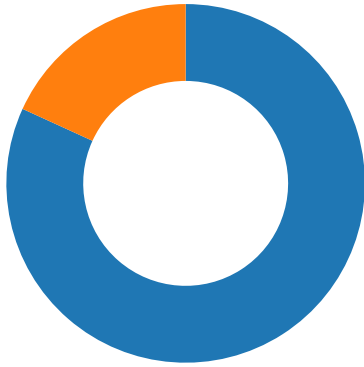
Encrypted:	false
SSDEEP:	6:Q3La/xw5DLIP12MUAvvR+uTL2LDY3U21v:Q3La/KDLI4MWuPk21v
MD5:	DD8B7A943A5D834CEEAB90A6BBBF4781
SHA1:	2BED8D47DF1C0FF76B40811E5F11298BD2D06389
SHA-256:	E1D0A304B16BE51AE361E392A678D887AB0B76630B42A12D252EDC0484F0333B
SHA-512:	24167174EA259CAF57F65B9B9B9C113DD944FC957DB444C2F66BC656EC2E6565EFE4B4354660A5BE85CE4847434B3BDD4F7E05A9E9D61F4CC99FF0284DAA1C87
Malicious:	true
Reputation:	moderate, very likely benign file
Preview:	1,"fusion","GAC",0..1,"WinRT","NotApp",1..3,"System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbcb72e6\System.ni.dll",0..

Static File Info

General	
File type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Entropy (8bit):	7.791868867879629
TrID:	- Win32 Executable (generic) Net Framework (10011505/4) 50.01% - Win32 Executable (generic) a (10002005/4) 49.97% - Generic Win/DOS Executable (2004/3) 0.01% - DOS Executable Generic (2002/1) 0.01% - Autodesk FLIC Image File (extensions: flc, fli, cel) (7/3) 0.00%
File name:	FqjWpTMVBm.exe
File size:	227744
MD5:	f8b75a887b9774203f7d77de434f40ea
SHA1:	e19add1ef9b87ef54de6870b229cfbcaaeddb0fa
SHA256:	de373cb42386f956133546049fa24b0ec459a78c7e667c9d05c366c198b680b3
SHA512:	d147d34dfa0e4e2544dc1971e490e6242e3ec43410d6ce8e80edbaeb1c112dc2ebb586ff265e56f2f96b177fc538362d3d38ee6d98ea3a5297174fd3e05667b6
SSDEEP:	6144:9ozPmXx5dQkZdis9IwV8TSGjF/A/iepoUPNzHnt4V:9OPLhldis9YV8mGjF/8RpVVzHnt4V
TLSH:	EB24CF8CB690749FC41BCA728AA45C20AB706676530BD203A473B2AC9D4D7DBCF15DF2
File Content Preview:	MZ.....@.....!..L!This program cannot be run in DOS mode....\$.....PE..L... .b.....0..6.....U... ..`....@..

File Icon	
	
Icon Hash:	4f050d0d0d054f90

Static PE Info	
General	
Entrypoint:	0x4355ae
Entrypoint Section:	.text
Digitally signed:	true
Imagebase:	0x400000
Subsystem:	windows gui
Image File Characteristics:	EXECUTABLE_IMAGE, LINE_NUMS_STRIPPED, LOCAL_SYMS_STRIPPED, 32BIT_MACHINE
DLL Characteristics:	HIGH_ENTROPY_VA, DYNAMIC_BASE, NX_COMPAT, NO_SEH, TERMINAL_SERVER_AWARE
Time Stamp:	0x62D92020 [Thu Jul 21 09:45:04 2022 UTC]
TLS Callbacks:	
CLR (.Net) Version:	
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



TCP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Aug 5, 2022 11:07:46.565253973 CEST	49767	587	192.168.2.6	131.72.236.163
Aug 5, 2022 11:07:46.793812990 CEST	587	49767	131.72.236.163	192.168.2.6
Aug 5, 2022 11:07:46.794018030 CEST	49767	587	192.168.2.6	131.72.236.163
Aug 5, 2022 11:07:47.626421928 CEST	587	49767	131.72.236.163	192.168.2.6
Aug 5, 2022 11:07:47.627425909 CEST	49767	587	192.168.2.6	131.72.236.163
Aug 5, 2022 11:07:47.855689049 CEST	587	49767	131.72.236.163	192.168.2.6
Aug 5, 2022 11:07:47.906838894 CEST	49767	587	192.168.2.6	131.72.236.163
Aug 5, 2022 11:07:48.135126114 CEST	587	49767	131.72.236.163	192.168.2.6
Aug 5, 2022 11:07:48.135590076 CEST	49767	587	192.168.2.6	131.72.236.163
Aug 5, 2022 11:07:48.403573990 CEST	587	49767	131.72.236.163	192.168.2.6
Aug 5, 2022 11:07:50.377939939 CEST	587	49767	131.72.236.163	192.168.2.6
Aug 5, 2022 11:07:50.619076967 CEST	49767	587	192.168.2.6	131.72.236.163
Aug 5, 2022 11:07:51.005968094 CEST	49767	587	192.168.2.6	131.72.236.163
Aug 5, 2022 11:07:51.234277964 CEST	587	49767	131.72.236.163	192.168.2.6
Aug 5, 2022 11:07:51.234656096 CEST	587	49767	131.72.236.163	192.168.2.6
Aug 5, 2022 11:07:51.235804081 CEST	587	49767	131.72.236.163	192.168.2.6
Aug 5, 2022 11:07:51.235888958 CEST	49767	587	192.168.2.6	131.72.236.163
Aug 5, 2022 11:07:51.333825111 CEST	49767	587	192.168.2.6	131.72.236.163
Aug 5, 2022 11:07:51.561659098 CEST	587	49767	131.72.236.163	192.168.2.6

UDP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Aug 5, 2022 11:07:46.036142111 CEST	58723	53	192.168.2.6	8.8.8.8
Aug 5, 2022 11:07:46.268486977 CEST	53	58723	8.8.8.8	192.168.2.6
Aug 5, 2022 11:07:46.309483051 CEST	51971	53	192.168.2.6	8.8.8.8
Aug 5, 2022 11:07:46.552295923 CEST	53	51971	8.8.8.8	192.168.2.6

DNS Queries

Timestamp	Source IP	Dest IP	Trans ID	OP Code	Name	Type	Class
Aug 5, 2022 11:07:46.036142111 CEST	192.168.2.6	8.8.8.8	0xae4c	Standard query (0)	mail.tycau.tomotriz.cl	A (IP address)	IN (0x0001)
Aug 5, 2022 11:07:46.309483051 CEST	192.168.2.6	8.8.8.8	0x4b5	Standard query (0)	mail.tycau.tomotriz.cl	A (IP address)	IN (0x0001)

DNS Answers

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Aug 5, 2022 11:07:46.268486977 CEST	8.8.8.8	192.168.2.6	0xae4c	No error (0)	mail.tycau.tomotriz.cl	tycautomotriz.cl		CNAME (Canonical name)	IN (0x0001)
Aug 5, 2022 11:07:46.268486977 CEST	8.8.8.8	192.168.2.6	0xae4c	No error (0)	tycautomotriz.cl		131.72.236.163	A (IP address)	IN (0x0001)

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Aug 5, 2022 11:07:46.552295923 CEST	8.8.8.8	192.168.2.6	0x4b5	No error (0)	mail.tycautomotriz.cl	tycautomotriz.cl		CNAME (Canonical name)	IN (0x0001)
Aug 5, 2022 11:07:46.552295923 CEST	8.8.8.8	192.168.2.6	0x4b5	No error (0)	tycautomotriz.cl		131.72.236.163	A (IP address)	IN (0x0001)

SMTP Packets						
Timestamp	Source Port	Dest Port	Source IP	Dest IP	Commands	
Aug 5, 2022 11:07:47.626421928 CEST	587	49767	131.72.236.163	192.168.2.6	220-srv35.benzahosting.cl ESMTP Exim 4.95 #2 Fri, 05 Aug 2022 05:07:47 -0400 220-We do not authorize the use of this system to transport unsolicited, 220 and/or bulk e-mail.	
Aug 5, 2022 11:07:47.627425909 CEST	49767	587	192.168.2.6	131.72.236.163	EHLO 506013	
Aug 5, 2022 11:07:47.855689049 CEST	587	49767	131.72.236.163	192.168.2.6	250-srv35.benzahosting.cl Hello 506013 [102.129.143.3] 250-SIZE 52428800 250-8BITMIME 250-PIPELINING 250-PIPE_CONNECT 250-AUTH PLAIN LOGIN 250-STARTTLS 250 HELP	
Aug 5, 2022 11:07:47.906838894 CEST	49767	587	192.168.2.6	131.72.236.163	AUTH login Y29udGFjdG9AdHljYXV0b21vdHJpei5jbA==	
Aug 5, 2022 11:07:48.135126114 CEST	587	49767	131.72.236.163	192.168.2.6	334 UGFzc3dvcnQ6	
Aug 5, 2022 11:07:50.377939939 CEST	587	49767	131.72.236.163	192.168.2.6	535 Incorrect authentication data	
Aug 5, 2022 11:07:51.005968094 CEST	49767	587	192.168.2.6	131.72.236.163	MAIL FROM:<contacto@tycautomotriz.cl>	
Aug 5, 2022 11:07:51.234656096 CEST	587	49767	131.72.236.163	192.168.2.6	550 Access denied - Invalid HELO name (See RFC2821 4.1.1.1)	

Statistics

Behavior



FqjWpTMVBm.exe

cvtres.exe

 Click to jump to process

System Behavior	
Analysis Process: FqjWpTMVBm.exe PID: 5068, Parent PID: 4912	
General	
Target ID:	1
Start time:	11:07:32
Start date:	05/08/2022
Path:	C:\Users\user\Desktop\FqjWpTMVBm.exe
Wow64 process (32bit):	true
Commandline:	"C:\Users\user\Desktop\FqjWpTMVBm.exe"

Imagebase:	0xa00000
File size:	227744 bytes
MD5 hash:	F8B75A887B9774203F7D77DE434F40EA
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: 00000001.00000002.378242847.00000000048E2000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000001.00000002.378242847.00000000048E2000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: Windows_Trojan_AgentTesla_d3ac2b2f, Description: unknown, Source: 00000001.00000002.378242847.00000000048E2000.00000004.00000800.00020000.00000000.sdmp, Author: unknown
Reputation:	low

File Activities								
File Created								
File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol	
C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\FqjWpTMVBm.exe.log	read attributes synchronize generic write	device	synchronous io non alert non directory file	success or wait	1	6D16C78D	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\FqjWpTMVBm.exe.log	0	226	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 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 30 33 31 39 5f 33 32 5c 53 79 73 74 65 6d 5c 34 66 30 61 37 65 65 66 61 33 63 64 33 65 30 62 61 39 38 62 35 65 62 64 64 62 62 63 37 32 65 36 5c 53 79 73 74 65 6d 2e 6e 69 2e 64 6c 6c 22 2c 30 0d 0a	1,"fusion","GAC",01,"Win RT","N otApp",13,"System, Version=4.0.0.0, Culture=neutral, PublicK eyToken=b77a5c561934 e089","C:\ Windows\assembly\Nativ eImages_ v4.0.30319_32\System\4f 0a7eefa 3cd3e0ba98b5ebddb72e 6\System.ni.dll",0	success or wait	1	6D16C907	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	6CE35705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6CE35705	unknown	
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib.a152fe02a317a77ae36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6CD903DE	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6CE3CA54	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddb72e6\System.ni.dll.aux	unknown	620	success or wait	1	6CD903DE	ReadFile	

Analysis Process: cvtres.exe PID: 2980, Parent PID: 5068	
General	
Target ID:	2
Start time:	11:07:34
Start date:	05/08/2022

Path:	C:\Windows\Microsoft.NET\Framework\v4.0.30319\cvtres.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\Microsoft.NET\Framework\v4.0.30319\cvtres.exe
Imagebase:	0x3a0000
File size:	43176 bytes
MD5 hash:	C09985AE74F0882F208D75DE27770DFA
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: 00000002.00000000.373575216.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000002.00000000.373575216.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: Windows_Trojan_AgentTesla_d3ac2b2f, Description: unknown, Source: 00000002.00000000.373575216.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: unknown • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000002.00000000.372648537.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000002.00000000.372648537.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: Windows_Trojan_AgentTesla_d3ac2b2f, Description: unknown, Source: 00000002.00000000.372648537.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: unknown • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000002.00000002.634341164.0000000006FB3000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000002.00000002.634341164.0000000006FB3000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000002.00000000.373105695.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000002.00000000.373105695.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: Windows_Trojan_AgentTesla_d3ac2b2f, Description: unknown, Source: 00000002.00000000.373105695.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: unknown • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000002.00000002.632455150.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000002.00000002.632455150.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: Windows_Trojan_AgentTesla_d3ac2b2f, Description: unknown, Source: 00000002.00000002.632455150.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: unknown • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000002.00000002.634629489.0000000006FFE000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 00000002.00000000.374189805.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 00000002.00000000.374189805.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: Joe Security • Rule: Windows_Trojan_AgentTesla_d3ac2b2f, Description: unknown, Source: 00000002.00000000.374189805.000000000402000.00000040.00000400.00020000.00000000.sdmp, Author: unknown
Reputation:	moderate

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	6CE5CF06	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	6CE5CF06	unknown	

File Read							
File Path	Offset	Length	Completion	Count	Source Address	Symbol	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\cvtres.exe.config	unknown	4095	success or wait	1	6CE35705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\cvtres.exe.config	unknown	8173	end of file	1	6CE35705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6CE35705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6CE35705	unknown	
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib.a152fe02a317a77ae36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6CD903DE	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\cvtres.exe.config	unknown	4095	success or wait	1	6CE3CA54	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\cvtres.exe.config	unknown	8173	end of file	1	6CE3CA54	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6CE3CA54	ReadFile	

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux	unknown	620	success or wait	1	6CD903DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6CD903DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6CD903DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6CD903DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6CE35705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	8171	end of file	1	6CE35705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6BCA1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6BCA1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\cvtres.exe.config	unknown	4096	success or wait	1	6BCA1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\cvtres.exe.config	unknown	4096	end of file	1	6BCA1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\cvtres.exe.config	unknown	4095	success or wait	1	6CE35705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\cvtres.exe.config	unknown	8173	end of file	1	6CE35705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6BCA1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6BCA1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\cvtres.exe.config	unknown	4096	success or wait	1	6BCA1B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\cvtres.exe.config	unknown	4096	end of file	1	6BCA1B4F	ReadFile
C:\Users\user\AppData\Local\Google\Chrome\User Data\Default>Login Data	unknown	40960	success or wait	1	6BCA1B4F	ReadFile

Disassembly

 No disassembly