

JOESandbox Cloud BASIC



ID: 491841

Sample Name:

2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe

Cookbook: default.jbs

Time: 00:48:25

Date: 28/09/2021

Version: 33.0.0 White Diamond

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Analysis Process: 2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe PID: 7040 Parent PID: 6404	19
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Windows Analysis Report 2F530A45E4ACF58D16DAD1...

Overview

General Information

Sample Name:	2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe
Analysis ID:	491841
MD5:	73bd76f0549cc19..
SHA1:	802e70b76c7c08..
SHA256:	2f530a45e4acf58..
Tags:	AZORult exe
Infos:	
Most interesting Screenshot:	

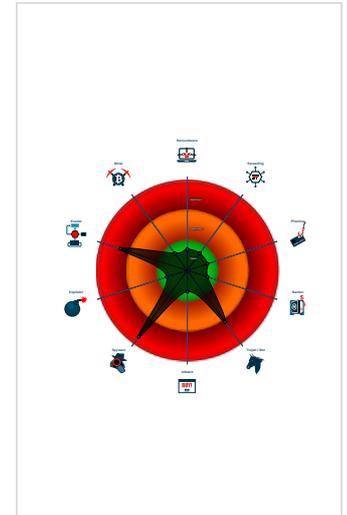
Detection

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

Signatures

- Antivirus / Scanner detection for sub...
- Found malware configuration
- Snort IDS alert for network traffic (e...
- Yara detected Azorult
- Multi AV Scanner detection for subm...
- Detected unpacking (changes PE se...
- Antivirus detection for URL or domain
- Malicious sample detected (through ...
- Multi AV Scanner detection for doma...
- Detected AZORult Info Stealer
- Yara detected Azorult Info Stealer
- Tries to detect virtualization through...

Classification



Process Tree

- System is w10x64
- 2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe (PID: 7040 cmdline: 'C:\Users\user\Desktop\2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe' MD5: 73BD76F0549CC1992D943DDFD92A9C4D)
- cleanup

Malware Configuration

Threatname: Azorult

```
{
  "C2_url": "http://admin.svapofit.com/azs/index.php"
}
```

Yara Overview

Memory Dumps

Source	Rule	Description	Author	Strings
00000000.00000002.544349565.000000000400000.00000040.00020000.sdmp	JoeSecurity_Azorult	Yara detected Azorult Info Stealer	Joe Security	
00000000.00000002.544349565.000000000400000.00000040.00020000.sdmp	JoeSecurity_Azorult_1	Yara detected Azorult	Joe Security	
00000000.00000002.544349565.000000000400000.00000040.00020000.sdmp	Azorult_1	Azorult Payload	kevoreilly	<ul style="list-style-type: none"> • 0x17f53:\$code1: C7 07 3C 00 00 00 8D 45 80 89 47 04 C7 47 08 20 00 00 00 8D 85 00 FE FF FF 89 47 10 C7 47 14 00 01 00 00 8D 85 00 FE FF FF 89 47 1C C7 47 20 80 00 00 00 8D 85 80 FD FF FF 89 47 24 C7 47 28 80 ... • 0x12c7c:\$string1: SELECT DATETIME(((visits.visit_time/1000000)-11644473600),"unixepoch")
00000000.00000002.544424238.000000000480000.00000040.00000001.sdmp	JoeSecurity_Azorult	Yara detected Azorult Info Stealer	Joe Security	
00000000.00000002.544424238.000000000480000.00000040.00000001.sdmp	JoeSecurity_Azorult_1	Yara detected Azorult	Joe Security	

Click to see the 4 entries

Unpacked PEs

Source	Rule	Description	Author	Strings
0.2.2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe.4b0000.2.unpack	JoeSecurity_Azorult	Yara detected Azorult Info Stealer	Joe Security	
0.2.2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe.4b0000.2.unpack	JoeSecurity_Azorult_1	Yara detected Azorult	Joe Security	
0.2.2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe.4b0000.2.unpack	Azorult_1	Azorult Payload	kevoreilly	<ul style="list-style-type: none">0x16753:\$code1: C7 07 3C 00 00 00 8D 45 80 89 47 04 C7 47 08 20 00 00 00 8D 85 80 FE FF FF 89 47 10 C7 47 14 00 01 00 00 8D 85 00 FE FF FF 89 47 1C C7 47 20 80 00 00 00 8D 85 80 FD FF FF 89 47 24 C7 47 28 80 ...0x1147c:\$string1: SELECT DATETIME(((visits.visit_time/1000000)-11644473600),"unixepoch")
0.2.2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe.400000.0.raw.unpack	JoeSecurity_Azorult	Yara detected Azorult Info Stealer	Joe Security	
0.2.2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe.400000.0.raw.unpack	JoeSecurity_Azorult_1	Yara detected Azorult	Joe Security	

[Click to see the 13 entries](#)

Sigma Overview

No Sigma rule has matched

Jbx Signature Overview

 [Click to jump to signature section](#)

AV Detection:



Antivirus / Scanner detection for submitted sample

Found malware configuration

Multi AV Scanner detection for submitted file

Antivirus detection for URL or domain

Multi AV Scanner detection for domain / URL

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

System Summary:



Malicious sample detected (through community Yara rule)

Data Obfuscation:



Detected unpacking (changes PE section rights)

Malware Analysis System Evasion:



Tries to detect virtualization through RDTSC time measurements

Stealing of Sensitive Information:



Yara detected Azorult

Detected AZORult Info Stealer

Yara detected Azorult Info Stealer

Found many strings related to Crypto-Wallets (likely being stolen)

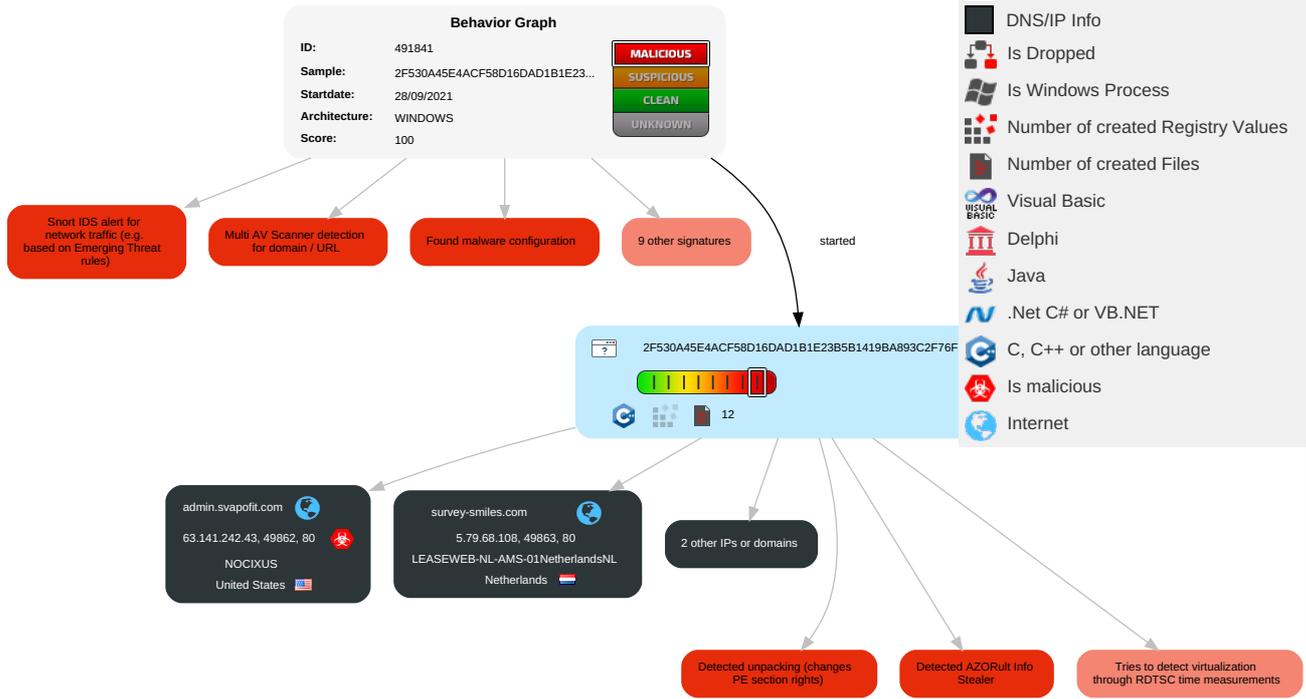
Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects	Rem Serv Effe
Valid Accounts	Native API 1	Application Shimming 1	Application Shimming 1	Deobfuscate/Decode Files or Information 1	Input Capture 1	Security Software Discovery 1 1	Remote Services	Input Capture 1	Exfiltration Over Other Network Medium	Encrypted Channel 1	Eavesdrop on Insecure Network Communication	Rem Trac With Auth
Default Accounts	Scheduled Task/Job	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	Obfuscated Files or Information 2	LSASS Memory	Account Discovery 1	Remote Desktop Protocol	Data from Local System 1	Exfiltration Over Bluetooth	Ingress Tool Transfer 2	Exploit SS7 to Redirect Phone Calls/SMS	Rem Wipe With Auth
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	Software Packing 1	Security Account Manager	System Owner/User Discovery 1	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Non-Application Layer Protocol 3	Exploit SS7 to Track Device Location	Obta Devi Clou Back
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	Binary Padding	NTDS	Remote System Discovery 1	Distributed Component Object Model	Input Capture	Scheduled Transfer	Application Layer Protocol 1 1 3	SIM Card Swap	
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	Software Packing	LSA Secrets	File and Directory Discovery 1	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels	Manipulate Device Communication	
Replication Through Removable Media	Launchd	Rc.common	Rc.common	Steganography	Cached Domain Credentials	System Information Discovery 1 1 4	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multiband Communication	Jamming or Denial of Service	

Behavior Graph

Legend:

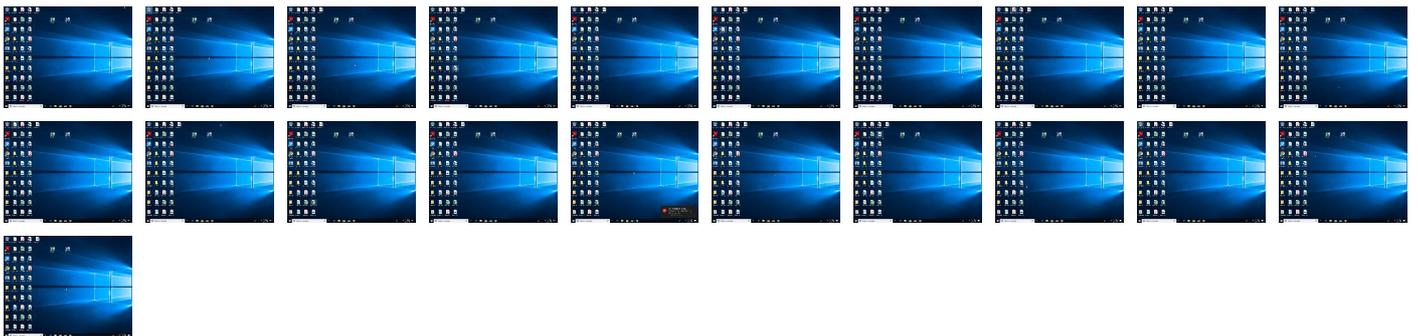
-  Process
-  Signature
-  Created File
-  DNS/IP Info
-  Is Dropped
-  Is Windows Process
-  Number of created Registry Values
-  Number of created Files
-  Visual Basic
-  Delphi
-  Java
-  .Net C# or VB.NET
-  C, C++ or other language
-  Is malicious
-  Internet



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
2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe	69%	Virustotal		Browse
2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe	75%	ReversingLabs	Win32.Infostealer.Coins	
2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe	100%	Avira	HEUR/AGEN.1125422	
2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe	100%	Joe Sandbox ML		

Dropped Files

No Antivirus matches

Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
0.2.2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe.400000.0.unpack	100%	Avira	HEUR/AGEN.1108767		Download File
0.2.2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe.480000.1.unpack	100%	Avira	TR/Crypt.XPACK.Gen		Download File
0.2.2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe.4b0000.2.unpack	100%	Avira	TR/Crypt.XPACK.Gen		Download File
0.0.2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe.400000.0.unpack	100%	Avira	HEUR/AGEN.1125422		Download File

Domains

Source	Detection	Scanner	Label	Link
admin.svapofit.com	9%	Virustotal		Browse

Source	Detection	Scanner	Label	Link
survey-smiles.com	8%	Virustotal		Browse
ww1.survey-smiles.com	9%	Virustotal		Browse

URLs

Source	Detection	Scanner	Label	Link
http://ww1.survey-smiles.com/%	100%	Avira URL Cloud	phishing	
http://ww1.survey-smiles.com/e	100%	Avira URL Cloud	phishing	
http://admin.svapofit.com/	0%	Avira URL Cloud	safe	
http://admin.svapofit.com/azs/index.php8	0%	Avira URL Cloud	safe	
http://survey-smiles.com/	0%	Avira URL Cloud	safe	
http://survey-smiles.com/csvc	0%	Avira URL Cloud	safe	
http://survey-smiles.com/	0%	Avira URL Cloud	safe	
http://admin.svapofit.com/azs/index.phpSb	0%	Avira URL Cloud	safe	
http://https://dotbit.me/a/	0%	URL Reputation	safe	
http://admin.svapofit.com/	0%	Avira URL Cloud	safe	
http://ww1.survey-smiles.com/z	100%	Avira URL Cloud	phishing	
http://admin.svapofit.com/azs/index.php	0%	Avira URL Cloud	safe	
http://ww1.survey-smiles.com/sof	100%	Avira URL Cloud	phishing	
http://ww1.survey-smiles.com/	100%	Avira URL Cloud	phishing	
http://survey-smiles.c-k	0%	Avira URL Cloud	safe	
http://survey-smiles.com	0%	Avira URL Cloud	safe	

Domains and IPs

Contacted Domains

Name	IP	Active	Malicious	Antivirus Detection	Reputation
admin.svapofit.com	63.141.242.43	true	true	• 9%, Virustotal, Browse	unknown
survey-smiles.com	5.79.68.108	true	false	• 8%, Virustotal, Browse	unknown
12065.BODIS.com	199.59.242.153	true	false		high
ww1.survey-smiles.com	unknown	unknown	false	• 9%, Virustotal, Browse	unknown

Contacted URLs

Name	Malicious	Antivirus Detection	Reputation
http://survey-smiles.com/	false	• Avira URL Cloud: safe	unknown
http://admin.svapofit.com/azs/index.php	true	• Avira URL Cloud: safe	unknown
http://ww1.survey-smiles.com/	true	• Avira URL Cloud: phishing	unknown

URLs from Memory and Binaries

Contacted IPs

Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
5.79.68.108	survey-smiles.com	Netherlands		60781	LEASEWEB-NL-AMS-01NetherlandsNL	false
199.59.242.153	12065.BODIS.com	United States		395082	BODIS-NJUS	false
63.141.242.43	admin.svapofit.com	United States		33387	NOCIXUS	true

General Information

Joe Sandbox Version:	33.0.0 White Diamond
Analysis ID:	491841

Start date:	28.09.2021
Start time:	00:48:25
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 7m 23s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.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:	26
Number of new started drivers analysed:	0
Number of existing processes analysed:	0
Number of existing drivers analysed:	0
Number of injected processes analysed:	0
Technologies:	<ul style="list-style-type: none"> • HCA enabled • EGA enabled • HDC enabled • AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal100.troj.spyw.evad.winEXE@1/0@3/3
EGA Information:	Failed
HDC Information:	<ul style="list-style-type: none"> • Successful, ratio: 96.5% (good quality ratio 93.2%) • Quality average: 79.5% • Quality standard deviation: 28.8%
HCA Information:	Failed
Cookbook Comments:	<ul style="list-style-type: none"> • 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
5.79.68.108	o8fQ05Cc29.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> • survey-smiles.com/
	ZIPEXT#U007e1.EXE	Get hash	malicious	Browse	<ul style="list-style-type: none"> • survey-smiles.com/
	es.liikisoft.farmalicante.apk	Get hash	malicious	Browse	<ul style="list-style-type: none"> • ad.leadbo.ltads.net/show_app_ad.js?section_id=924902828

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
199.59.242.153	RFQ_Beijing Chengruisi Manufacturing_pdf.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.anodynemedicalmessage.com/euzn/?G0Ddo=u178RPbEoFHNEMSTYSAKyFLEc68kuAf3hAv/2v3T+vkoQ4nsSSLkzGkhPsJYzpfotw78F7bWTQ==&2dod=HL3Tzluhwhvxcpx
	SQLPLUS.EXE	Get hash	malicious	Browse	<ul style="list-style-type: none"> ww1.weirden.com/
	TNT 07833955.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.tenncreative.com/b5ce/?C2M=Rg3TsdnftiiWJKNWRmLTqgm5mB7Gwns4ujDsoW9GSorZA7LMeCjS06nAlZUc2zUa+VgrrpSNrw==&2dtd=2dTpyPZX3Tqt_8d0
	LogJhhPPyK.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.mammuthphilippines.com/n90q/?-ZYT=GiWrvS/99XrV+2Uf6Zy/o5YW6c6VukNOOHIbSCCHHBiFQpS9xb5cjkCaQXfJL9Q9t00b&lZsH=3fjpwD0JdD
	PO.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.rejddit.com/ig04/?0DH8qx3=3h/Tr838qchUz18OOMqR99bs8cT20rpSq2e3FqStS3xcK7WNKLX9gCPVsxRmyxelco6krjPjWg==&jL3=-ZrdqHw
	D1B9D1321F517D78BC0D1D03C5ED3C20A1CCB85B F755B.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> ww4.onlygoodman.com/
	pay.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.salarfinance.com/t75f/?V6yLxzHh=IAZRvM4hLLfTWseMMjmTcl+RZcUPNrURFXAmI9hw9iOZHfOsyWAXJ/sXcd8B+Vv3Doaf&bX=AdotnViORxtdFRqP
	DOC.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.camham.co.uk/imm8/?oZBd28E8=JSfa42tBa4a3YeMfphPE2TCUHWdSJf7Yy7nyCnDPKehtAvkSRQbSxaf+1hgIsLr6SVj&7n6hj=p2MtFfu8w4Y

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	RFQ.Order 0128-44.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.glatt.store/5afm/?0FQ0vvt=JMGrtXIs8RtMHth06d94tZTj42tDCsOeVWPwIq/2m+LWjBoF9Wmh8X/iRtktzTq0Twdw&nP=PtUdq8l
	PAYMENT ADVICE.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.wwwri galinks.com/bp39/?kd3=7nx4e8sXT&6ITp=toZvbJQLocTYgDF5OxAGAk7QJR0DVvuNfvSwYwfcNspP7qp4L1Koj5ofZh66BEpk6+Ro
	rex for fs2004__3039_i1291358365_i11363251.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> ww1.survey-smiles.com/js/parking.2.69.0.js
	BIN.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.hauhome.club/n8ba/?I6EI7rEX=NUeE9ayc3PySnAVgNXjn0BYB7KGsqh3j5qPQnKWJKMOSIWaR3h7kqTPRUlqYbfwLMKP6&yBZ02=2df8xb-H6hatkZkp
	U8mrlmRa5n.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.wwwmascports.com/nfff/?HL3Hu4=m9tMrdH5s5MclQQpiSGs8SlnYxUL4H2IAxYgc1ZIVpX4WbHn5hGWqowwYX2QoAzlcixb1jveg==&b81db=s8SLRRP8
	purchase order No. 00109877 pdf.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.prepping.store/h388/?S6AhC6=sxj1nv4tRLo8fEEpX4virXwU1x6V8LUDbA8wwNc6PvsTc+vNjCclbHTjPwwtuSYEUDy y&SjQ=Hd3Xox1hjJcpd2
	XTRA POWER SOLAR PRODUCTS - OFF GRID 2021-8-23.xlsx	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.hauhome.club/n8ba/?C2=krEH&P88pddj=NUeE9ayZ3lyWnQZsPXj n0BYB7KGsqh3j5qXA7JKI OsOTln2Xwxqo8X3TXuGOFP04HJSkyQ==
	scancopy.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.signaturlandmarkreo.com/mpus/?jzt=JJBPk2i0&5jvX=x56w9RwRz4AV6CCBrUsBL3ACCQyK2dM3JqMYE8SQI6sq5FNJFnS4ajSVpvFd2wEGM/DV

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	00I5vRsauA.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.hauho me.club/n8ba/?gR=3fH8bT-PS&T0G=NUE9ayc3PySnAVgNXj n0BYB7KGsq h3j5qPQnKW JKMOsiWaR3 h7kqTPRULq yEvALIIH6
	PRICE REQUEST 40 ft container x2.xlsx	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.hauho me.club/n8ba/?p8Y8=mT0xL38IP&_pp8FF=NUE E9ayZ3lyWn QZsPXjn0BY B7KGsqh3j5 qXA7JKIOsO TIn2Xwxqo8 X3TXuGofP0 4HJSkyQ==
	jxotfrv2bv.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.pon.x yz/wufn/?U IZh=0rmTl& iR=TjHmMFE U1Fmg2XzTD 4fy73K0u4E yZw5fkq8O2 A/t56j1GME WHoQPUZZu8 +R7DfoFhDpv
	3Rpt867Unp.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> www.elgli nk99.com/6 mam/?2dl4t F=SLcUjScE kW6xUOQFBo DDz2hKjpXj +iqBcrwvzM +4m/NAMuuh QPRgGkr0S2 9rLHT8R6Zo &d0=z4VPJN O82DhhP

Domains

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
survey-smiles.com	EnhancedMap.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 5.79.68.110
	EnhancedMap.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 5.79.68.107
	7zip_installer.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 5.79.68.109
	Adjunto K_23165.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> 5.79.68.110
	o8fQ05Cc29.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 5.79.68.108
	pimTNyOSw.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 127.0.0.1
	http://162.222.213.199	Get hash	malicious	Browse	<ul style="list-style-type: none"> 127.0.0.1
	http://survey-smiles.com/	Get hash	malicious	Browse	<ul style="list-style-type: none"> 127.0.0.1
12065.BODIS.com	rex for fs2004__3039_j1291358365_ii1363251.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	sample17.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	ZIPEXT#U007e1.EXE	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	http://ww1.ebdr3.com	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	http://att.cm	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	http://blackbarrymobile.com	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	http://jprgreview.com/uploads/1/3/0/8/130874396/130874396.html#fa+escuela+de+los+anales+una+historia+intelectual	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	http://nihwebex.com	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	http://nihwebex.com	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	http://www.ilmakige.com	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	http://ww1.santanderebanking.com/?subid1=6a863c98-149d-11eb-a23d-6b8e800b043f	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	http://walmartgiftcard.com	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	http://myiconicit.com	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	http://redrobing.com	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	http://flamme.co	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153
	http://www.firehousezen.com/	Get hash	malicious	Browse	<ul style="list-style-type: none"> 199.59.242.153

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	http://cs.tekblue.net	Get hash	malicious	Browse	• 199.59.242.153
	http://ww1.sanjosetaqueriamexicanrestaurant.com/	Get hash	malicious	Browse	• 199.59.242.153
	http://besybuy.com	Get hash	malicious	Browse	• 199.59.242.153
	http://ww1.cchcplink.com/	Get hash	malicious	Browse	• 199.59.242.153

ASN

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
LEASEWEB-NL-AMS-01NetherlandsNL	4E56F35781FC7279ED306516E2CFD700E32DAA86E2F11.exe	Get hash	malicious	Browse	• 37.48.74.101
	A4PC3ueREc.exe	Get hash	malicious	Browse	• 37.48.74.101
	17Rom1F3MY	Get hash	malicious	Browse	• 45.130.62.180
	lu8Qn68jzj	Get hash	malicious	Browse	• 45.130.62.175
	aUeiDNQvHa.exe	Get hash	malicious	Browse	• 5.79.75.41
	xbx6bxavxK	Get hash	malicious	Browse	• 45.130.62.125
	8AcNX5GzVY.exe	Get hash	malicious	Browse	• 95.211.210.72
	UtOsDoGny7.dll	Get hash	malicious	Browse	• 83.149.73.233
	test.dll	Get hash	malicious	Browse	• 83.149.73.233
	test.dll	Get hash	malicious	Browse	• 83.149.73.233
	#U0413#U043e#U0441. #U0438#U043d#U0432#U0435#U0441#U0442#U0438#U0446#U0438#U0438 - 367642.htm	Get hash	malicious	Browse	• 213.227.132.161
	7b388AC1Fw	Get hash	malicious	Browse	• 80.65.36.141
	KXM253rCpW	Get hash	malicious	Browse	• 45.130.62.182
	Antisocial.arm	Get hash	malicious	Browse	• 95.211.189.190
	CEB40B25F6CCEFA258CA5E9DAB520E63280FBB2FDCB2C.exe	Get hash	malicious	Browse	• 82.192.82.227
	8VYt7f45al.exe	Get hash	malicious	Browse	• 37.48.74.101
	rCOasd31sO.exe	Get hash	malicious	Browse	• 37.48.72.7
	boaqaa.exe	Get hash	malicious	Browse	• 89.149.227.194
	vq0sPINJDK	Get hash	malicious	Browse	• 185.122.171.73
DWVByMCYL8.exe	Get hash	malicious	Browse	• 213.227.140.23	
NOCIXUS	D0dWfPSSlC	Get hash	malicious	Browse	• 198.204.224.31
	5PFBAmWq3V.exe	Get hash	malicious	Browse	• 107.150.36.162
	xkHUcq0X5b.exe	Get hash	malicious	Browse	• 63.141.234.35
	Symphonyhealth-FX#615612.htm	Get hash	malicious	Browse	• 198.204.239.68
	raw.exe	Get hash	malicious	Browse	• 63.141.242.45
	PO#4500484210.exe	Get hash	malicious	Browse	• 63.141.242.45
	Dunes Industries P03356202114.exe	Get hash	malicious	Browse	• 192.187.111.221
	Sat#U0131n Alma Sipari#U015fi.exe	Get hash	malicious	Browse	• 192.187.111.220
	1wKONPeBx1.exe	Get hash	malicious	Browse	• 107.150.39.138
	210709 Commercial Invoice Hyundai Parc SBO (2) (1).exe	Get hash	malicious	Browse	• 192.187.111.220
	m1Be7JKUv4.exe	Get hash	malicious	Browse	• 63.141.242.43
	Invoice #210722 14,890 \$.exe	Get hash	malicious	Browse	• 63.141.242.44
	rxfttQnoO5	Get hash	malicious	Browse	• 198.204.224.39
	8944848MNBV.exe	Get hash	malicious	Browse	• 192.187.111.221
	datos bancarios y factura.pdf	Get hash	malicious	Browse	• 63.141.228.141
	lhPBRhaC3B.exe	Get hash	malicious	Browse	• 63.141.228.141
	Form RTE PT COMMUNICATION CSI PER 2021.PDF.exe	Get hash	malicious	Browse	• 63.141.228.141
	AFSsxRKWjF.exe	Get hash	malicious	Browse	• 63.141.228.141
	SecuriteInfo.com.W32.MSIL_Kryptik.DLO.genElDorado.16019.exe	Get hash	malicious	Browse	• 63.141.228.141
	Balancesheet-COAU7231833484.pdf.exe	Get hash	malicious	Browse	• 63.141.228.141
BODIS-NJUS	RFQ_Beijing Chengrui Manufacturing_pdf.exe	Get hash	malicious	Browse	• 199.59.242.153
	SQLPLUS.EXE	Get hash	malicious	Browse	• 199.59.242.153
	TNT 07833955.exe	Get hash	malicious	Browse	• 199.59.242.153
	LogJhhPPyK.exe	Get hash	malicious	Browse	• 199.59.242.153
	PO.exe	Get hash	malicious	Browse	• 199.59.242.153
	D1B9D1321F517D78BC0D1D03C5ED3C20A1CCB85B F755B.exe	Get hash	malicious	Browse	• 199.59.242.153
	pay.exe	Get hash	malicious	Browse	• 199.59.242.153
	DOC.exe	Get hash	malicious	Browse	• 199.59.242.153

General	
Entrypoint:	0x40d563
Entrypoint Section:	.text
Digitally signed:	false
Imagebase:	0x400000
Subsystem:	windows gui
Image File Characteristics:	32BIT_MACHINE, EXECUTABLE_IMAGE, RELOCS_STRIPPED
DLL Characteristics:	TERMINAL_SERVER_AWARE
Time Stamp:	0x5B5D7FF4 [Sun Jul 29 08:51:00 2018 UTC]
TLS Callbacks:	
CLR (.Net) Version:	
OS Version Major:	5
OS Version Minor:	0
File Version Major:	5
File Version Minor:	0
Subsystem Version Major:	5
Subsystem Version Minor:	0
Import Hash:	32bb5b6675247577e2dc1b39cb495d8f

Entrypoint Preview

Rich Headers

Data Directories

Sections

Name	Virtual Address	Virtual Size	Raw Size	Xored PE	ZLIB Complexity	File Type	Entropy	Characteristics
.text	0x1000	0x161e8	0x16200	False	0.515724311441	data	6.44383361512	IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ
.data	0x18000	0x2e57c	0x19a00	False	0.732269435976	data	6.10591438138	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_WRITE, IMAGE_SCN_MEM_READ
.rsrc	0x47000	0x2dc0	0x2e00	False	0.323029891304	data	4.01557616695	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ

Resources

Imports

Version Infos

Network Behavior

Snort IDS Alerts

Timestamp	Protocol	SID	Message	Source Port	Dest Port	Source IP	Dest IP
09/28/21-00:51:21.739100	TCP	2029465	ET TROJAN Win32/AZORult V3.2 Client Checkin M15	49862	80	192.168.2.3	63.141.242.43

Network Port Distribution

TCP Packets

UDP Packets

DNS Queries

Timestamp	Source IP	Dest IP	Trans ID	OP Code	Name	Type	Class
Sep 28, 2021 00:51:21.565736055 CEST	192.168.2.3	8.8.8.8	0xfa02	Standard query (0)	admin.svapofit.com	A (IP address)	IN (0x0001)

Timestamp	Source IP	Dest IP	Trans ID	OP Code	Name	Type	Class
Sep 28, 2021 00:51:21.925509930 CEST	192.168.2.3	8.8.8.8	0x442	Standard query (0)	survey-smiles.com	A (IP address)	IN (0x0001)
Sep 28, 2021 00:51:22.043229103 CEST	192.168.2.3	8.8.8.8	0x1066	Standard query (0)	ww1.survey-smiles.com	A (IP address)	IN (0x0001)

DNS Answers

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Sep 28, 2021 00:51:21.585149050 CEST	8.8.8.8	192.168.2.3	0xfa02	No error (0)	admin.swapofit.com		63.141.242.43	A (IP address)	IN (0x0001)
Sep 28, 2021 00:51:21.944746017 CEST	8.8.8.8	192.168.2.3	0x442	No error (0)	survey-smiles.com		5.79.68.108	A (IP address)	IN (0x0001)
Sep 28, 2021 00:51:22.062781096 CEST	8.8.8.8	192.168.2.3	0x1066	No error (0)	ww1.survey-smiles.com	12065.BODIS.com		CNAME (Canonical name)	IN (0x0001)
Sep 28, 2021 00:51:22.062781096 CEST	8.8.8.8	192.168.2.3	0x1066	No error (0)	12065.BODIS.com		199.59.242.153	A (IP address)	IN (0x0001)

HTTP Request Dependency Graph

- admin.swapofit.com
- survey-smiles.com
- ww1.survey-smiles.com

HTTP Packets

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
0	192.168.2.3	49862	63.141.242.43	80	C:\Users\user\Desktop\2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe

Timestamp	kBytes transferred	Direction	Data
Sep 28, 2021 00:51:21.739099979 CEST	5919	OUT	POST /azs/index.php HTTP/1.1 User-Agent: Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.1) Host: admin.swapofit.com Content-Length: 101 Cache-Control: no-cache Data Raw: 4a 4f ed 3e 32 ed 3e 3c 89 28 39 fe 49 2f fb 38 2f fa 49 4c ed 3e 33 ed 3e 3e ed 3e 3b ed 3e 3e ed 3e 33 ed 3e 3a ed 3e 3d ed 3f 4e 89 28 39 fd 28 39 ff 4e 4e 8d 28 39 ff 28 39 f1 28 38 8c 4b 4c ed 3e 3d ed 3e 33 ed 3e 3d ed 3e 3a ed 3e 3d 8d 28 38 8c 28 39 fa 28 39 fc 4e 4b 89 28 39 fd 4f 49 ed 3e 3d Data Ascii: JO>2><(9I/8/L>3>>>;>>>3>.>=?N(9(9NN(9(9(8KL>=>3>>>:)=(8(9(9NK(9OI>=
Sep 28, 2021 00:51:21.887695074 CEST	5919	IN	HTTP/1.1 302 Found cache-control: max-age=0, private, must-revalidate connection: close content-length: 11 date: Mon, 27 Sep 2021 22:51:21 GMT location: http://survey-smiles.com server: nginx set-cookie: sid=6f600628-1fe5-11ec-b80c-ddc39747a61b; path=/; domain=.swapofit.com; expires=Sun, 16 Oct 2089 02:05:28 GMT; max-age=2147483647; HttpOnly Data Raw: 52 65 64 69 72 65 63 74 69 6e 67 Data Ascii: Redirecting

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
1	192.168.2.3	49863	5.79.68.108	80	C:\Users\user\Desktop\2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe

Timestamp	kBytes transferred	Direction	Data
Sep 28, 2021 00:51:21.973798990 CEST	5920	OUT	GET / HTTP/1.1 User-Agent: Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.1) Cache-Control: no-cache Host: survey-smiles.com Connection: Keep-Alive

Timestamp	kBytes transferred	Direction	Data
Sep 28, 2021 00:51:22.030646086 CEST	5920	IN	HTTP/1.1 302 Found cache-control: max-age=0, private, must-revalidate connection: close content-length: 11 date: Mon, 27 Sep 2021 22:51:21 GMT location: http://ww1.survey-smiles.com server: nginx set-cookie: sid=6f7a634c-1fe5-11ec-bde8-7dd40c08a176; path=/; domain=.survey-smiles.com; expires=Sun, 16 Oct 2089 02:05:29 GMT; max-age=2147483647; HttpOnly Data Raw: 52 65 64 69 72 65 63 74 69 6e 67 Data Ascii: Redirecting

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
2	192.168.2.3	49864	199.59.242.153	80	C:\Users\user\Desktop\2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe

Timestamp	kBytes transferred	Direction	Data
Sep 28, 2021 00:51:22.166258097 CEST	5921	OUT	GET / HTTP/1.1 User-Agent: Mozilla/4.0 (compatible; MSIE 6.0b; Windows NT 5.1) Cache-Control: no-cache Connection: Keep-Alive Host: ww1.survey-smiles.com Cookie: sid=6f7a634c-1fe5-11ec-bde8-7dd40c08a176
Sep 28, 2021 00:51:22.269495964 CEST	5923	IN	HTTP/1.1 200 OK Server: openresty Date: Mon, 27 Sep 2021 22:51:22 GMT Content-Type: text/html; charset=UTF-8 Transfer-Encoding: chunked Connection: keep-alive Set-Cookie: parking_session=61c87920-28c6-e4e4-9f03-a9e204fef8f0; expires=Mon, 27-Sep-2021 23:06:22 GMT; Max-Age=900; path=/; HttpOnly X-Adblock-Key: MFwwDQYJKoZIhvcNAQEBBQADSwAwSAJBANDRp2lz7AOmADaN8tA50LSWcjLFyQFcb/P2Txc58oY OelLb3vBw7J6f4pamkAQVStQuqYsKx3YzdUHCvbVZvFUsCAwEAAQ==_eNF+XNh9GvjZqNm1u+MIzixMaMS0o4XD5dH /YZma3b0y3KrdCRIULNNeEHOHQxvscZOqg9dOcBGbSbu4ivBKw== Cache-Control: no-cache Expires: Thu, 01 Jan 1970 00:00:01 GMT Cache-Control: no-store, must-revalidate Cache-Control: post-check=0, pre-check=0 Pragma: no-cache Data Raw: 35 35 39 0d 0a 3c 21 64 6f 63 74 79 70 65 20 68 74 6d 6c 3e 3c 68 74 6d 6c 20 6c 61 6e 67 3d 22 65 6e 22 20 64 61 74 61 2d 61 64 62 6c 6f 63 6b 6b 65 79 3d 22 4d 46 77 77 44 51 59 4a 4b 6f 5a 49 68 76 63 4e 41 51 45 42 42 51 41 44 53 77 41 77 53 41 4a 42 41 4e 44 72 70 32 6c 7a 37 41 4f 6d 41 44 61 4e 38 74 41 35 30 4c 73 57 63 6a 4c 46 79 51 46 63 62 2f 50 32 54 78 63 35 38 6f 59 4f 65 49 4c 62 33 76 42 77 37 4a 36 66 34 70 61 6d 6b 41 51 56 53 51 75 71 59 73 4b 78 33 59 7a 64 55 48 43 76 62 56 5a 76 46 55 73 43 41 77 45 41 41 51 3d 3d 5f 65 4e 46 2b 58 4e 68 39 47 76 6a 5a 71 4e 6d 31 75 2b 4d 49 5a 69 78 4d 61 4d 53 30 6f 34 58 44 69 35 64 48 2f 59 5a 6d 61 33 62 30 79 33 4b 72 64 43 52 6 c 55 4c 4e 4e 65 65 48 4f 48 51 78 76 73 63 5a 4f 71 67 39 64 4f 63 42 47 62 53 62 75 34 69 76 42 4b 77 3d 3d 22 3e 3c 6 8 65 61 64 3e 3c 6d 65 74 61 20 63 68 61 72 73 65 74 3d 22 75 74 66 2d 38 22 2e 3c 6d 65 74 61 20 6e 61 6d 65 3d 22 76 69 65 77 70 6f 72 74 22 20 63 6f 6e 74 65 6e 74 3d 22 77 69 64 74 68 3d 64 65 76 69 63 65 2d 77 69 64 74 68 2c 20 69 6e 69 74 69 61 6c 2d 73 63 61 6c 65 3d 31 22 3e 3c 6c 69 6e 6b 20 72 65 6c 3d 22 73 68 6f 72 74 63 75 74 20 69 63 6f 6e 22 20 68 72 65 66 3d 22 2f 66 61 76 69 63 6f 6e 2e 69 63 6f 22 20 74 79 70 65 3d 22 69 6d 61 67 65 2f 78 2d 69 63 6f 6e 22 2f 3e 3c 6c 69 6e 6b 20 72 65 6c 3d 22 70 72 65 63 6f 6e 6e 65 63 74 22 20 68 72 65 66 3d 22 68 74 74 70 73 3a 2f 2f 77 77 77 2e 67 6f 6f 67 6c 65 2e 63 6f 6d 22 20 63 72 6f 73 73 6f 72 69 67 69 6e 3e 3c 6c 69 6e 6b 20 72 65 6c 3d 22 64 6e 73 2d 70 72 65 66 65 74 63 68 22 20 68 72 65 66 3d 22 68 74 74 70 73 3a 2f 2f 70 61 72 6b 69 6e 67 2e 62 6f 64 69 73 63 64 6e 2e 63 6f 6d 22 20 63 72 6f 73 73 6f 72 69 67 69 6e 3e 3c 6c 69 6e 6b 20 72 65 6c 3d 22 64 6e 73 2d 70 72 65 66 65 74 63 68 22 20 68 72 65 66 3d 22 68 74 74 70 73 3a 2f 2f 66 6f 6e 74 73 2e 67 6f 6f 6c 65 61 70 69 73 2e 63 6f 6d 22 20 Data Ascii: 559<!doctype html><html lang="en" data-adblockkey="MFwwDQYJKoZIhvcNAQEBBQADSwAwSAJBANDRp2lz7AOmADaN8tA50LSWcjLFyQFcb/P2Txc58oY OelLb3vBw7J6f4pamkAQVStQuqYsKx3YzdUHCvbVZvFUsCAwEAAQ==_eNF+XNh9GvjZqNm1u+MIzixMaMS0o4XD5dH/YZma3b0y3KrdCRIULNNeEHOHQxvscZOqg9dOcBGbSbu4ivBKw==" <head><meta charset="utf-8"><meta name="viewport" content="width=device-width, initial-scale=1"><link rel="shortcut ic on" href="/favicon.ico" type="image/x-icon"/><link rel="preconnect" href="https://www.google.com" crossorigin><link rel= "dns-prefetch" href="https://parking.bodiscdn.com" crossorigin><link rel="dns-prefetch" href="https://fonts.googleapis.com"

Code Manipulations

Statistics

System Behavior

Analysis Process: 2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe PID:
7040 Parent PID: 6404

General

Start time:	00:49:18
Start date:	28/09/2021
Path:	C:\Users\user\Desktop\2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe
Wow64 process (32bit):	true
Commandline:	'C:\Users\user\Desktop\2F530A45E4ACF58D16DAD1B1E23B5B1419BA893C2F76F.exe'
Imagebase:	0x400000
File size:	208384 bytes
MD5 hash:	73BD76F0549CC1992D943DDFD92A9C4D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	<ul style="list-style-type: none">• Rule: JoeSecurity_Azorult, Description: Yara detected Azorult Info Stealer, Source: 00000000.00000002.544349565.000000000400000.00000040.00020000.sdmp, Author: Joe Security• Rule: JoeSecurity_Azorult_1, Description: Yara detected Azorult, Source: 00000000.00000002.544349565.000000000400000.00000040.00020000.sdmp, Author: Joe Security• Rule: Azorult_1, Description: Azorult Payload, Source: 00000000.00000002.544349565.000000000400000.00000040.00020000.sdmp, Author: kevoreilly• Rule: JoeSecurity_Azorult, Description: Yara detected Azorult Info Stealer, Source: 00000000.00000002.544424238.000000000480000.00000040.00000001.sdmp, Author: Joe Security• Rule: JoeSecurity_Azorult_1, Description: Yara detected Azorult, Source: 00000000.00000002.544424238.000000000480000.00000040.00000001.sdmp, Author: Joe Security• Rule: Azorult_1, Description: Azorult Payload, Source: 00000000.00000002.544424238.000000000480000.00000040.00000001.sdmp, Author: kevoreilly• Rule: JoeSecurity_Azorult, Description: Yara detected Azorult Info Stealer, Source: 00000000.00000002.544452351.0000000004B0000.00000004.00000001.sdmp, Author: Joe Security• Rule: JoeSecurity_Azorult_1, Description: Yara detected Azorult, Source: 00000000.00000002.544452351.0000000004B0000.00000004.00000001.sdmp, Author: Joe Security• Rule: Azorult_1, Description: Azorult Payload, Source: 00000000.00000002.544452351.0000000004B0000.00000004.00000001.sdmp, Author: kevoreilly
Reputation:	low

File Activities

Show Windows behavior

File Created

Disassembly

Code Analysis