ANY · RUN
INTERACTIVE MALWARE ANALYSIS

General Info

File name:	SSN.exe
Full analysis:	https://app.any.run/tasks/fded6b89-4c2b-457c-9f72-8a874cd67580
Verdict:	Malicious activity
Analysis date:	August 22, 2022 at 12:07:47
OS:	Windows 7 Professional Service Pack 1 (build: 7601, 32 bit)
Tags:	snake evasion trojan keylogger
Indicators:	🗟 🖾 🐝 🛠 ⚙
MIME:	application/x-dosexec
File info:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
MD5:	B16E0798282EA1911111300BA89AAA17
SHA1:	F915DEA73CF5A3B4AF2E9352F96A0FCBE936CC99
SHA256:	1385615A224664ADDDDDE32F37CB23B86D2E529729964D90B337598331F96EEB
SSDEEP:	3072:+bememsS03fm43H/Uxfv8b83hJwBTuFbY:gek8sebmhuab

Software environment set and analysis options

Launch configuration

Task duration:	60 seconds	Heavy Evasion option:	off	Network geolocation:	off
Additional time used:	none	MITM proxy:	off	Privacy:	Public submission
Fakenet option:	off	Route via Tor:	off	Autoconfirmation of UAC:	on
Network:	on				

Software preset

Internet Explorer 11.0.9600.19596 KB4534251

Adobe Acrobat Reader DC (20.013.20064)

Adobe Flash Player 32 ActiveX (32.0.0.453)

Adobe Flash Player 32 NPAPI (32.0.0.453)

Adobe Flash Player 32 PPAPI (32.0.0.453)

Adobe Refresh Manager (1.8.0)

CCleaner (5.74)

FileZilla Client 3.51.0 (3.51.0)

Google Chrome (86.0.4240.198)

Google Update Helper (1.3.36.31)

Java 8 Update 271 (8.0.2710.9)

Java Auto Updater (2.8.271.9)

Microsoft .NET Framework 4.5.2 (4.5.51209)

Microsoft Office Access MUI (English) 2010 (14.0.6029.1000)

Microsoft Office Access MUI (French) 2010 (14.0.4763.1000)

Microsoft Office Access MUI (German) 2010 (14.0.4763.1000)

Microsoft Office Access MUI (Italian) 2010 (14.0.4763.1000)

Microsoft Office Access MUI (Japanese) 2010 (14.0.4763.1000)

Microsoft Office Access MUI (Korean) 2010 (14.0.4763.1000)

Microsoft Office Access MUI (Portuguese (Brazil)) 2010 (14.0.4763.1000)

Microsoft Office Access MUI (Russian) 2010 (14.0.4763.1000)

Microsoft Office Access MUI (Spanish) 2010 (14.0.4763.1000)

Microsoft Office Access MUI (Turkish) 2010 (14.0.4763.1013)

Microsoft Office Access Setup Metadata MUI (English) 2010 (14.0.6029.1000)

Microsoft Office Excel MUI (English) 2010 (14.0.6029.1000)

Microsoft Office Excel MUI (French) 2010 (14.0.4763.1000)

Microsoft Office Excel MUI (German) 2010 (14.0.4763.1000)

Microsoft Office Excel MUI (Italian) 2010 (14.0.4763.1000)

Microsoft Office Excel MUI (Japanese) 2010 (14.0.4763.1000)

Microsoft Office Excel MUI (Korean) 2010 (14.0.4763.1000)

Microsoft Office Excel MUI (Portuguese (Brazil)) 2010 (14.0.4763.1000)

Microsoft Office Excel MUI (Russian) 2010 (14.0.4763.1000)

Microsoft Office Excel MUI (Spanish) 2010 (14.0.4763.1000)

Microsoft Office Excel MUI (Turkish) 2010 (14.0.4763.1013)

Microsoft Office Groove MUI (French) 2010 (14.0.4763.1000)

Microsoft Office Groove MUI (German) 2010 (14.0.4763.1000)

Microsoft Office Groove MUI (Italian) 2010 (14.0.4763.1000)

Microsoft Office Groove MUI (Japanese) 2010 (14.0.4763.1000)

Microsoft Office Groove MUI (Korean) 2010 (14.0.4763.1000)

Microsoft Office Groove MUI (Portuguese (Brazil)) 2010 (14.0.4763.1000)

Hotfixes

Client LanguagePack Package

Client Refresh LanguagePack Package

CodecPack Basic Package

Foundation Package

IE Hyphenation Parent Package English

IE Spelling Parent Package English

IE Troubleshooters Package

InternetExplorer Optional Package

InternetExplorer Package TopLevel

KB2479943

KB2491683

KB2506212

KB2506928

KB2532531

KB2533552

KB2533623

KB2534111

KB2545698

KB2547666

KB2552343

KB2560656

KB2564958

KB2574819

KB2579686

KB2585542

KB2604115

KB2620704

KB2621440

KB2631813

KB2639308

KB2640148

KB2653956

KB2654428

KB2656356

KB2660075

KB2667402

KB2676562

KB2685811

KB2685813

KB2685939

Microsoft Office Groove MUI (Russian) 2010 (14.0.4763.1000)	KB2690533
Microsoft Office Groove MUI (Spanish) 2010 (14.0.4763.1000)	KB2698365
Microsoft Office Groove MUI (Turkish) 2010 (14.0.4763.1013)	KB2705219
Microsoft Office IME (Japanese) 2010 (14.0.4763.1000)	KB2719857
Microsoft Office IME (Korean) 2010 (14.0.4763.1000)	KB2726535
Microsoft Office InfoPath MUI (French) 2010 (14.0.4763.1000)	KB2727528
Microsoft Office InfoPath MUI (German) 2010 (14.0.4763.1000)	KB2729094
Microsoft Office InfoPath MUI (Italian) 2010 (14.0.4763.1000)	KB2729452
Microsoft Office InfoPath MUI (Japanese) 2010 (14.0.4763.1000)	KB2731771
Microsoft Office InfoPath MUI (Korean) 2010 (14.0.4763.1000)	KB2732059
Microsoft Office InfoPath MUI (Portuguese (Brazil)) 2010 (14.0.4763.1000)	KB2736422
Microsoft Office InfoPath MUI (Russian) 2010 (14.0.4763.1000)	KB2742599
Microsoft Office InfoPath MUI (Spanish) 2010 (14.0.4763.1000)	KB2750841
Microsoft Office InfoPath MUI (Turkish) 2010 (14.0.4763.1013)	KB2758857
Microsoft Office Language Pack 2010 - French/Français (14.0.4763.1000)	KB2761217
Microsoft Office Language Pack 2010 - German/Deutsch (14.0.4763.1000)	KB2770660
Microsoft Office Language Pack 2010 - Italian/Italiano (14.0.4763.1000)	KB2773072
Microsoft Office Language Pack 2010 - Japanese/日本語 (14.0.4763.1000)	KB2786081
Microsoft Office Language Pack 2010 - Korean/한국어 (14.0.4763.1000)	KB2789645
Microsoft Office Language Pack 2010 - Portuguese/Português (Brasil) (14.0.4763.1000)	KB2799926
Microsoft Office Language Pack 2010 - Russian/русский (14.0.4763.1000)	KB2800095
Microsoft Office Language Pack 2010 - Spanish/Español (14.0.4763.1000)	KB2807986
Microsoft Office Language Pack 2010 - Turkish/Türkçe (14.0.4763.1013)	KB2808679
Microsoft Office O MUI (French) 2010 (14.0.4763.1000)	KB2813347
Microsoft Office O MUI (German) 2010 (14.0.4763.1000)	KB2813430
Microsoft Office O MUI (Italian) 2010 (14.0.4763.1000)	KB2820331
Microsoft Office O MUI (Japanese) 2010 (14.0.4763.1000)	KB2834140
Microsoft Office O MUI (Korean) 2010 (14.0.4763.1000)	KB2836942
Microsoft Office O MUI (Portuguese (Brazil)) 2010 (14.0.4763.1000)	KB2836943
Microsoft Office O MUI (Russian) 2010 (14.0.4763.1000)	KB2840631
Microsoft Office O MUI (Spanish) 2010 (14.0.4763.1000)	KB2843630
Microsoft Office O MUI (Turkish) 2010 (14.0.4763.1013)	KB2847927
Microsoft Office OneNote MUI (English) 2010 (14.0.6029.1000)	KB2852386
Microsoft Office OneNote MUI (French) 2010 (14.0.4763.1000)	KB2853952
Microsoft Office OneNote MUI (German) 2010 (14.0.4763.1000)	KB2857650
Microsoft Office OneNote MUI (Italian) 2010 (14.0.4763.1000)	KB2861698
Microsoft Office OneNote MUI (Japanese) 2010 (14.0.4763.1000)	KB2862152
Microsoft Office OneNote MUI (Korean) 2010 (14.0.4763.1000)	KB2862330
Microsoft Office OneNote MUI (Portuguese (Brazil)) 2010 (14.0.4763.1000)	KB2862335
Microsoft Office OneNote MUI (Russian) 2010 (14.0.4763.1000)	KB2864202
Microsoft Office OneNote MUI (Spanish) 2010 (14.0.4763.1000)	KB2868038
Microsoft Office OneNote MUI (Turkish) 2010 (14.0.4763.1013)	KB2871997
Microsoft Office Outlook MUI (English) 2010 (14.0.6029.1000)	KB2872035
Microsoft Office Outlook MUI (French) 2010 (14.0.4763.1000)	KB2884256
Microsoft Office Outlook MUI (German) 2010 (14.0.4763.1000)	KB2891804
Microsoft Office Outlook MUI (Italian) 2010 (14.0.4763.1000)	KB2893294
Microsoft Office Outlook MUI (Japanese) 2010 (14.0.4763.1000)	KB2893519
Microsoft Office Outlook MUI (Korean) 2010 (14.0.4763.1000)	KB2894844
Microsoft Office Outlook MUI (Portuguese (Brazil)) 2010 (14.0.4763.1000)	KB2900986
Microsoft Office Outlook MUI (Russian) 2010 (14.0.4763.1000)	KB2908783
Microsoft Office Outlook MUI (Spanish) 2010 (14.0.4763.1000)	KB2911501
Microsoft Office Outlook MUI (Turkish) 2010 (14.0.4763.1013)	KB2912390
Microsoft Office PowerPoint MUI (English) 2010 (14.0.6029.1000)	KB2918077
Microsoft Office PowerPoint MUI (French) 2010 (14.0.4763.1000)	KB2919469
Microsoft Office PowerPoint MUI (German) 2010 (14.0.4763.1000)	KB2923545
Microsoft Office PowerPoint MUI (Italian) 2010 (14.0.4763.1000)	KB2931356
Microsoft Office PowerPoint MUI (Japanese) 2010 (14.0.4763.1000)	KB2937610
Microsoft Office PowerPoint MUI (Korean) 2010 (14.0.4763.1000)	KB2943357
Microsoft Office PowerPoint MUI (Portuguese (Brazil)) 2010 (14.0.4763.1000)	KB2952664
Microsoft Office PowerPoint MUI (Russian) 2010 (14.0.4763.1000)	KB2968294
Microsoft Office PowerPoint MUI (Spanish) 2010 (14.0.4763.1000)	KB2970228
Microsoft Office PowerPoint MUI (Turkish) 2010 (14.0.4763.1013)	KB2972100
Microsoft Office Professional 2010 (14.0.6029.1000)	KB2972211
Microsoft Office Proof (Arabic) 2010 (14.0.4763.1000)	KB2973112
Microsoft Office Proof (Basque) 2010 (14.0.4763.1000)	KB2973201
Microsoft Office Proof (Catalan) 2010 (14.0.4763.1000)	KB2977292
Microsoft Office Proof (Dutch) 2010 (14.0.4763.1000)	KB2978120
Microsoft Office Proof (English) 2010 (14.0.6029.1000)	KB2978742
Microsoft Office Proof (French) 2010 (14.0.6029.1000)	KB2984972
Microsoft Office Proof (Galician) 2010 (14.0.4763.1000)	KB2984976
Microsoft Office Proof (German) 2010 (14.0.4763.1000)	KB2984976 SP1

Microsoft Office Proof (Italian) 2010 (14.0.4763.1000)	KB2985461
Microsoft Office Proof (Japanese) 2010 (14.0.4763.1000)	KB2991963
Microsoft Office Proof (Korean) 2010 (14.0.4763.1000)	KB2992611
Microsoft Office Proof (Portuguese (Brazil)) 2010 (14.0.4763.1000)	KB2999226
Microsoft Office Proof (Russian) 2010 (14.0.4763.1000)	KB3004375
Microsoft Office Proof (Spanish) 2010 (14.0.6029.1000)	KB3006121
Microsoft Office Proof (Turkish) 2010 (14.0.4763.1013)	KB3006137
Microsoft Office Proof (Ukrainian) 2010 (14.0.4763.1000)	KB3010788
Microsoft Office Proofing (English) 2010 (14.0.6029.1000)	KB3011780
Microsoft Office Proofing (French) 2010 (14.0.4763.1000)	KB3013531
Microsoft Office Proofing (German) 2010 (14.0.4763.1000)	KB3019978
Microsoft Office Proofing (Italian) 2010 (14.0.4763.1000)	KB3020370
Microsoft Office Proofing (Japanese) 2010 (14.0.4763.1000)	KB3020388
Microsoft Office Proofing (Korean) 2010 (14.0.4763.1000)	KB3021674
Microsoft Office Proofing (Portuguese (Brazil)) 2010 (14.0.4763.1000)	KB3021917
Microsoft Office Proofing (Russian) 2010 (14.0.4763.1000)	KB3022777
Microsoft Office Proofing (Spanish) 2010 (14.0.4763.1000)	KB3023215
Microsoft Office Proofing (Turkish) 2010 (14.0.4763.1013)	KB3030377
Microsoft Office Publisher MUI (English) 2010 (14.0.6029.1000)	KB3031432
Microsoft Office Publisher MUI (French) 2010 (14.0.4763.1000)	KB3035126
Microsoft Office Publisher MUI (German) 2010 (14.0.4763.1000)	KB3037574
Microsoft Office Publisher MUI (Italian) 2010 (14.0.4763.1000)	KB3042058
Microsoft Office Publisher MUI (Japanese) 2010 (14.0.4763.1000)	KB3045685
Microsoft Office Publisher MUI (Korean) 2010 (14.0.4763.1000)	KB3046017
Microsoft Office Publisher MUI (Portuguese (Brazil)) 2010 (14.0.4763.1000)	KB3046269
Microsoft Office Publisher MUI (Russian) 2010 (14.0.4763.1000)	KB3054476
Microsoft Office Publisher MUI (Spanish) 2010 (14.0.4763.1000)	KB3055642
Microsoft Office Publisher MUI (Turkish) 2010 (14.0.4763.1013)	KB3059317
Microsoft Office SharePoint Designer MUI (French) 2010 (14.0.4763.1000)	KB3060716
Microsoft Office SharePoint Designer MUI (German) 2010 (14.0.4763.1000)	KB3061518
Microsoft Office SharePoint Designer MUI (Italian) 2010 (14.0.4763.1000)	KB3067903
Microsoft Office SharePoint Designer MUI (Japanese) 2010 (14.0.4763.1000)	KB3068708
Microsoft Office SharePoint Designer MUI (Korean) 2010 (14.0.4763.1000)	KB3071756
Microsoft Office SharePoint Designer MUI (Portuguese (Brazil)) 2010 (14.0.4763.1000)	KB3072305
Microsoft Office SharePoint Designer MUI (Russian) 2010 (14.0.4763.1000)	KB3074543
Microsoft Office SharePoint Designer MUI (Spanish) 2010 (14.0.4763.1000)	KB3075226
Microsoft Office SharePoint Designer MUI (Turkish) 2010 (14.0.4763.1013)	KB3078667
Microsoft Office Shared MUI (English) 2010 (14.0.6029.1000)	KB3080149
Microsoft Office Shared MUI (French) 2010 (14.0.4763.1000)	KB3086255
Microsoft Office Shared MUI (German) 2010 (14.0.4763.1000)	KB3092601
Microsoft Office Shared MUI (Italian) 2010 (14.0.4763.1000)	KB3093513
Microsoft Office Shared MUI (Japanese) 2010 (14.0.4763.1000)	KB3097989
Microsoft Office Shared MUI (Korean) 2010 (14.0.4763.1000)	KB3101722
Microsoft Office Shared MUI (Portuguese (Brazil)) 2010 (14.0.4763.1000)	KB3102429
Microsoft Office Shared MUI (Russian) 2010 (14.0.4763.1000)	KB3102810
Microsoft Office Shared MUI (Spanish) 2010 (14.0.4763.1000)	KB3107998
Microsoft Office Shared MUI (Turkish) 2010 (14.0.4763.1013)	KB3108371
Microsoft Office Shared Setup Metadata MUI (English) 2010 (14.0.6029.1000)	KB3108664
Microsoft Office Single Image 2010 (14.0.6029.1000)	KB3109103
Microsoft Office Word MUI (English) 2010 (14.0.6029.1000)	KB3109560
Microsoft Office Word MUI (French) 2010 (14.0.4763.1000)	KB3110329
Microsoft Office Word MUI (German) 2010 (14.0.4763.1000)	KB3115858
Microsoft Office Word MUI (Italian) 2010 (14.0.4763.1000)	KB3118401
Microsoft Office Word MUI (Japanese) 2010 (14.0.4763.1000)	KB3122648
Microsoft Office Word MUI (Korean) 2010 (14.0.4763.1000)	KB3123479
Microsoft Office Word MUI (Portuguese (Brazil)) 2010 (14.0.4763.1000)	KB3126587
Microsoft Office Word MUI (Russian) 2010 (14.0.4763.1000)	KB3127220
Microsoft Office Word MUI (Spanish) 2010 (14.0.4763.1000)	KB3133977
Microsoft Office Word MUI (Turkish) 2010 (14.0.4763.1013)	KB3137061
Microsoft Office X MUI (French) 2010 (14.0.4763.1000)	KB3138378
Microsoft Office X MUI (German) 2010 (14.0.4763.1000)	KB3138612
Microsoft Office X MUI (Italian) 2010 (14.0.4763.1000)	KB3138910
Microsoft Office X MUI (Japanese) 2010 (14.0.4763.1000)	KB3139398
Microsoft Office X MUI (Korean) 2010 (14.0.4763.1000)	KB3139914
Microsoft Office X MUI (Portuguese (Brazil)) 2010 (14.0.4763.1000)	KB3140245
Microsoft Office X MUI (Russian) 2010 (14.0.4763.1000)	KB3147071
Microsoft Office X MUI (Spanish) 2010 (14.0.4763.1000)	KB3150220
Microsoft Office X MUI (Turkish) 2010 (14.0.4763.1013)	KB3150513
Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.6161 (9.0.30729.6161)	KB3155178
Microsoft Visual C++ 2010 x86 Redistributable - 10.0.40219 (10.0.40219)	KB3156016
Microsoft Visual C++ 2013 Redistributable (x86) - 12.0.30501 (12.0.30501.0)	KB3159398

Microsoft Visual C++ 2013 x86 Additional Runtime - 12.0.21005 (12.0.21005)	KB3161102
Microsoft Visual C++ 2013 x86 Minimum Runtime - 12.0.21005 (12.0.21005)	KB3161949
Microsoft Visual C++ 2015-2019 Redistributable (x86) - 14.21.27702 (14.21.27702.2)	KB3170735
Microsoft Visual C++ 2019 X86 Additional Runtime - 14.21.27702 (14.21.27702)	KB3172605
Microsoft Visual C++ 2019 X86 Minimum Runtime - 14.21.27702 (14.21.27702)	KB3179573
Mozilla Firefox 83.0 (x86 en-US) (83.0)	KB3184143
Mozilla Maintenance Service (83.0.0.7621)	KB3185319
Notepad++ (32-bit x86) (7.9.1)	KB4019990
Opera 12.15 (12.15.1748)	KB4040980
QGA (2.14.33)	KB4474419
Skype version 8.29 (8.29)	KB4490628
VLC media player (3.0.11)	KB4524752
WinRAR 5.91 (32-bit) (5.91.0)	KB4532945
	KB4536952
	KB4567409
	KB958488
	KB976902
	KB982018
	LocalPack AU Package
	LocalPack CA Package
	LocalPack GB Package
	LocalPack US Package
	LocalPack ZA Package
	Package 21 for KB2984976
	Package 38 for KB2984976
	Package 45 for KB2984976
	Package 59 for KB2984976
	Package 7 for KB2984976
	Package 76 for KB2984976
	PlatformUpdate Win7 SRV08R2 Package TopLevel
	ProfessionalEdition
	RDP BlueIP Package TopLevel
	RDP WinIP Package TopLevel
	RollupFix
	UltimateEdition
	WUClient SelfUpdate ActiveX
	WUClient SelfUpdate Aux TopLevel
	WUClient SelfUpdate Core TopLevel
	WinMan WinIP Package TopLevel

Behavior activities

MALICIOUS	SUSPICIOUS	INFO
SNAKEKEYLOGGER was detected SSN.exe (PID: 2488)	**Reads the computer name** SSN.exe (PID: 2488)	No info indicators.
Steals credentials from Web Browsers SSN.exe (PID: 2488)	**Checks supported languages** SSN.exe (PID: 2488)	
SNAKE detected by memory dumps SSN.exe (PID: 2488)	**Reads Environment values** SSN.exe (PID: 2488)	
Actions looks like stealing of personal data SSN.exe (PID: 2488)	**Loads DLL from Mozilla Firefox** SSN.exe (PID: 2488)	
	Checks for external IP SSN.exe (PID: 2488)	

Static information

TRiD

.exe	|	Generic CIL Executable (.NET, Mono, etc.) (55.8)
.exe	|	Win64 Executable (generic) (21)
.scr	|	Windows screen saver (9.9)
.dll	|	Win32 Dynamic Link Library (generic) (5)
.exe	|	Win32 Executable (generic) (3.4)

EXIF

EXE

MachineType:	Intel 386 or later, and compatibles
TimeStamp:	2022:06:24 12:01:11+02:00
PEType:	PE32
LinkerVersion:	80
CodeSize:	123904
InitializedDataSize:	5120
UninitializedDataSize:	0
EntryPoint:	0x202ce
OSVersion:	4

ImageVersion:	0
SubsystemVersion:	4
Subsystem:	Windows GUI
FileVersionNumber:	1.0.0.0
ProductVersionNumber:	1.0.0.0
FileFlagsMask:	0x003f
FileFlags:	(none)
FileOS:	Win32
ObjectFileType:	Executable application
FileSubtype:	0
LanguageCode:	Neutral
CharacterSet:	Unicode
Comments:	
CompanyName:	
FileDescription:	YFGGCVyufgtwfyuTGFWTVFAUYVF
FileVersion:	1.0.0.0
InternalName:	YFGGCVyufgtwfyuTGFWTVFAUYVF.exe
LegalCopyright:	Copyright © 2021
LegalTrademarks:	
OriginalFileName:	YFGGCVyufgtwfyuTGFWTVFAUYVF.exe
ProductName:	YFGGCVyufgtwfyuTGFWTVFAUYVF
ProductVersion:	1.0.0.0
AssemblyVersion:	1.0.0.0

Summary

Architecture:	IMAGE_FILE_MACHINE_I386
Subsystem:	IMAGE_SUBSYSTEM_WINDOWS_GUI
Compilation Date:	24-Jun-2022 10:01:11
Comments:	
CompanyName:	
FileDescription:	YFGGCVyufgtwfyuTGFWTVFAUYVF
FileVersion:	1.0.0.0
InternalName:	YFGGCVyufgtwfyuTGFWTVFAUYVF.exe
LegalCopyright:	Copyright © 2021
LegalTrademarks:	
OriginalFilename:	YFGGCVyufgtwfyuTGFWTVFAUYVF.exe
ProductName:	YFGGCVyufgtwfyuTGFWTVFAUYVF
ProductVersion:	1.0.0.0
Assembly Version:	1.0.0.0

DOS Header

Magic number:	MZ
Bytes on last page of file:	0x0090
Pages in file:	0x0003
Relocations:	0x0000
Size of header:	0x0004
Min extra paragraphs:	0x0000
Max extra paragraphs:	0xFFFF
Initial SS value:	0x0000
Initial SP value:	0x00B8
Checksum:	0x0000
Initial IP value:	0x0000
Initial CS value:	0x0000
Overlay number:	0x0000
OEM identifier:	0x0000
OEM information:	0x0000
Address of NE header:	0x00000080

PE Headers

Signature:	PE
Machine:	IMAGE_FILE_MACHINE_I386
Number of sections:	3
Time date stamp:	24-Jun-2022 10:01:11
Pointer to Symbol Table:	0x00000000
Number of symbols:	0
Size of Optional Header:	0x00E0
Characteristics:	IMAGE_FILE_32BIT_MACHINE
	IMAGE_FILE_EXECUTABLE_IMAGE

Sections

| Name	Virtual Address	Virtual Size	Raw Size	Charateristics	Entropy
.text	0x00002000	0x0001E2D4	0x0001E400	IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_MEM_READ	5.83052
.rsrc	0x00022000	0x000010A7	0x00001200	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ	4.88085
.reloc	0x00024000	0x0000000C	0x00000200	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_DISCARDABLE, IMAGE_SCN_MEM_READ	0.0815394

Resources

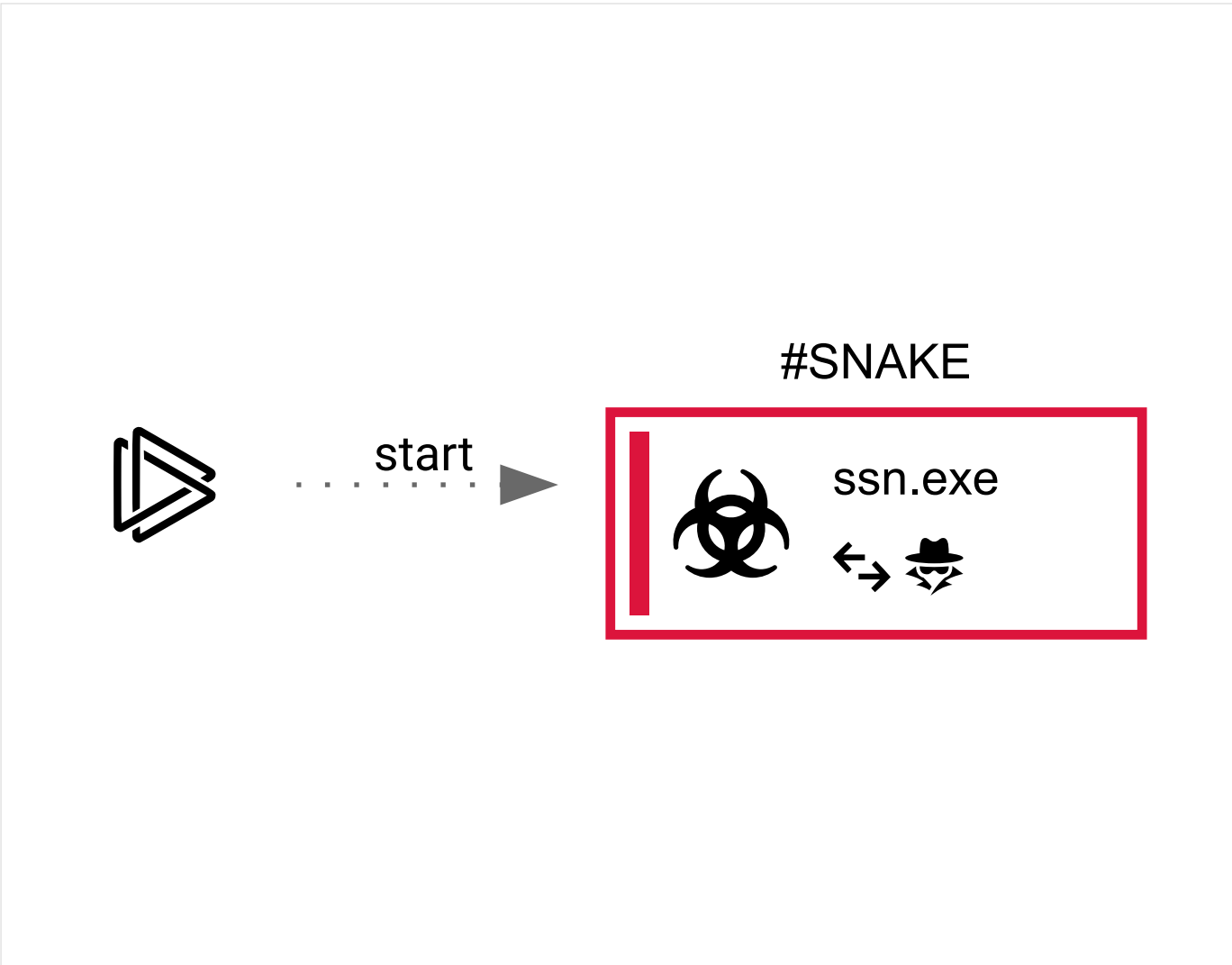| Title	Entropy	Size	Codepage	Language	Type
1	5.00684	3163	UNKNOWN	UNKNOWN	RT_MANIFEST

Imports

mscoree.dll

Video and screenshots

Title	Entropy	Size	Codepage	Language	Type
1	5.00684	3163	UNKNOWN	UNKNOWN	RT_MANIFEST
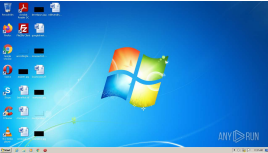
Processes

Total processes	Monitored processes	Malicious processes	Suspicious processes
34	1	1	0

Behavior graph

Specs description

Program did not start	Low-level access to the HDD	Process was added to the startup	Debug information is available
Probably Tor was used	Behavior similar to spam	Task has injected processes	Executable file was dropped
Known threat	RAM overrun	Network attacks were detected	Integrity level elevation
Connects to the network	CPU overrun	Process starts the services	System was rebooted
Task contains several apps running	Application downloaded the executable file	Actions similar to stealing personal data	Task has apps ended with an error
File is detected by antivirus software	Inspected object has suspicious PE structure	Behavior similar to exploiting the vulnerability	Task contains an error or was rebooted
The process has the malware config			

Process information

PID	CMD	Path	Indicators	Parent process
2488	"C:\Users\admin\AppData\Local\Temp\SSN.exe"	C:\Users\admin\AppData\Local\Temp\SSN.exe		Explorer.EXE

Information			
User:	admin	Integrity Level:	MEDIUM
Description:	YFGGCVyufgtwfyuTGFWTVFAUYVF	Version:	1.0.0.0

Registry activity

Total events	Read events	Write events	Delete events
599	587	12	0

Modification events

(PID) Process:	(2488) SSN.exe	Key:	HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Tracing\SSN_RASAPI32
Operation:	write	Name:	EnableFileTracing
Value:	0		

(PID) Process:	(2488) SSN.exe	Key:	HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Tracing\SSN_RASAPI32
Operation:	write	Name:	EnableConsoleTracing
Value:	0		

(PID) Process:	(2488) SSN.exe	Key:	HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Tracing\SSN_RASAPI32
Operation:	write	Name:	FileTracingMask
Value:			

(PID) Process:	(2488) SSN.exe	Key:	HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Tracing\SSN_RASAPI32
Operation:	write	Name:	ConsoleTracingMask
Value:			

(PID) Process:	(2488) SSN.exe	Key:	HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Tracing\SSN_RASAPI32
Operation:	write	Name:	MaxFileSize
Value:	1048576		

(PID) Process:	(2488) SSN.exe	Key:	HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Tracing\SSN_RASAPI32
Operation:	write	Name:	FileDirectory
Value:	%windir%\tracing		

(PID) Process:	(2488) SSN.exe	Key:	HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Tracing\SSN_RASMANCS
Operation:	write	Name:	EnableFileTracing
Value:	0		

(PID) Process:	(2488) SSN.exe	Key:	HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Tracing\SSN_RASMANCS
Operation:	write	Name:	EnableConsoleTracing
Value:	0		

(PID) Process:	(2488) SSN.exe	Key:	HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Tracing\SSN_RASMANCS
Operation:	write	Name:	FileTracingMask
Value:			

(PID) Process:	(2488) SSN.exe	Key:	HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Tracing\SSN_RASMANCS
Operation:	write	Name:	ConsoleTracingMask
Value:			

(PID) Process:	(2488) SSN.exe	Key:	HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Tracing\SSN_RASMANCS
Operation:	write	Name:	MaxFileSize
Value:	1048576		

(PID) Process:	(2488) SSN.exe	Key:	HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Tracing\SSN_RASMANCS
Operation:	write	Name:	FileDirectory
Value:	%windir%\tracing		

Files activity

Executable files	Suspicious files	Text files	Unknown types
0	0	0	0

Dropped files

No data

Network activity

HTTP(S) requests	TCP/UDP connections	DNS requests	Threats
1	5	3	6

HTTP requests

PID	Process	Method	HTTP Code	IP	URL	CN	Type	Size	Reputation
2488	SSN.exe	GET	200	193.122.130.0:80	http://checkip.dyndns.org/	US	html	104 b	shared

Connections

PID	Process	IP	Domain	ASN	CN	Reputation
2488	SSN.exe	193.122.130.0:80	checkip.dyndns.org	Oracle Corporation	US	malicious
2488	SSN.exe	132.226.8.169:80	checkip.dyndns.org	Oracle Corporation	US	malicious
2488	SSN.exe	193.122.6.168:80	checkip.dyndns.org	Oracle Corporation	US	malicious
2488	SSN.exe	208.91.199.225:587	smtp.togotaxgovernance.com	PDR	US	shared

DNS requests

Domain	IP	Reputation
checkip.dyndns.org	132.226.8.169 193.122.6.168 193.122.130.0 132.226.247.73 158.101.44.242	shared
dns.msftncsi.com	131.107.255.255	shared
smtp.togotaxgovernance.com	208.91.199.225 208.91.199.223 208.91.198.143 208.91.199.224	malicious

Threats

PID	Process	Class	Message
–	–	Misc activity	ET INFO DYNAMIC_DNS Query to *.dyndns. Domain
–	–	Misc activity	AV INFO Query to checkip.dyndns. Domain
2488	SSN.exe	Potential Corporate Privacy Violation	ET POLICY External IP Lookup - checkip.dyndns.org
2488	SSN.exe	Generic Protocol Command Decode	SURICATA Applayer Detect protocol only one direction

Debug output strings

No debug info