ANY RUN
INTERACTIVE MALWARE ANALYSIS

General Info

File name:	NetworkConfigurationSvc.exe_
Full analysis:	https://app.any.run/tasks/28d5cdfe-332e-49e3-b0d5-6e53519a10f6
Verdict:	Malicious activity
Analysis date:	July 22, 2022 at 19:43:10
OS:	Windows 7 Professional Service Pack 1 (build: 7601, 32 bit)
Indicators:	
MIME:	application/x-dosexec
File info:	PE32 executable (GUI) Intel 80386, for MS Windows
MD5:	1B2214A8025F9234FD5CADC1A6EAC2FD
SHA1:	17CF5FDEC2514DC0BCF1A30671157D8D6D7AB1D9
SHA256:	1E65C2C08B4F76AED5EDD3FDB19BD1547495FFB9E1E4DF860054F2BBB3C1925F
SSDEEP:	12288:N3h4JnyJ7Z3EMdnzWHfiAGc74jaRfVv4Ytw3RlMMT3nwZ4gxbR0uMPun5SoHZ40i:/4JnJKHLk29dcF5K/bUO7

Software environment set and analysis options

Launch configuration

Task duration:	240 seconds	Heavy Evasion option:	off	Network geolocation:	off
Additional time used:	180 seconds	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)
- Microsoft Office Groove MUI (Russian) 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
- 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)
Microsoft Visual C++ 2015-2019 Redistributable (x86) - 14.21.27702 (14.21.27702.2)
Microsoft Visual C++ 2019 X86 Additional Runtime - 14.21.27702 (14.21.27702)
Microsoft Visual C++ 2019 X86 Minimum Runtime - 14.21.27702 (14.21.27702)
Mozilla Firefox 83.0 (x86 en-US) (83.0)
Mozilla Maintenance Service (83.0.0.7621)
Notepad++ (32-bit x86) (7.9.1)
Opera 12.15 (12.15.1748)
QGA (2.14.33)
Skype version 8.29 (8.29)
VLC media player (3.0.11)
WinRAR 5.91 (32-bit) (5.91.0)

KB3161949
KB3170735
KB3172605
KB3179573
KB3184143
KB3185319
KB4019990
KB4040980
KB4474419
KB4490628
KB4524752
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

Drops executable file immediately after starts
NetworkConfigurationSvc.exe_.exe (PID: 2564)

Uses Task Scheduler to run other applications
cmd.exe (PID: 2208)

Loads the Task Scheduler COM API
schtasks.exe (PID: 1236)

SUSPICIOUS

Reads the computer name
NetworkConfigurationSvc.exe_.exe (PID: 2564)
NetworkConfigurationSvc.exe (PID: 488)

Checks supported languages
NetworkConfigurationSvc.exe_.exe (PID: 2564)
cmd.exe (PID: 2208)
cmd.exe (PID: 2308)
cmd.exe (PID: 4036)
NetworkConfigurationSvc.exe (PID: 488)
cmd.exe (PID: 3148)

Starts CMD.EXE for commands execution
NetworkConfigurationSvc.exe_.exe (PID: 2564)
NetworkConfigurationSvc.exe (PID: 488)

Uses REG.EXE to modify Windows registry
cmd.exe (PID: 4036)
cmd.exe (PID: 2308)

Executable content was dropped or overwritten
NetworkConfigurationSvc.exe_.exe (PID: 2564)

Drops a file with a compile date too recent
NetworkConfigurationSvc.exe_.exe (PID: 2564)

Creates files in the program directory
NetworkConfigurationSvc.exe_.exe (PID: 2564)

Executed via Task Scheduler
NetworkConfigurationSvc.exe (PID: 488)

Uses RUNDLL32.EXE to load library
cmd.exe (PID: 3148)

INFO

Checks supported languages
reg.exe (PID: 3624)
timeout.exe (PID: 1312)
reg.exe (PID: 2596)
schtasks.exe (PID: 1236)
timeout.exe (PID: 3728)
rundll32.exe (PID: 2940)

Reads the computer name
schtasks.exe (PID: 1236)

Static information

TRiD

.exe	|	Win32 Executable MS Visual C++ (generic) (42.2)
.exe	|	Win64 Executable (generic) (37.3)
.dll	|	Win32 Dynamic Link Library (generic) (8.8)
.exe	|	Win32 Executable (generic) (6)
.exe	|	Generic Win/DOS Executable (2.7)

EXIF

EXE

MachineType:	Intel 386 or later, and compatibles
TimeStamp:	2022:07:11 12:25:45+02:00
PEType:	PE32
LinkerVersion:	14.16
CodeSize:	301568
InitializedDataSize:	114688
UninitializedDataSize:	0
EntryPoint:	0x2a86b
OSVersion:	6
ImageVersion:	0
SubsystemVersion:	6
Subsystem:	Windows GUI

Summary

Architecture:	IMAGE_FILE_MACHINE_I386
Subsystem:	IMAGE_SUBSYSTEM_WINDOWS_GUI
Compilation Date:	11-Jul-2022 10:25:45

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:	0x000000F0

PE Headers

Signature:	PE
Machine:	IMAGE_FILE_MACHINE_I386
Number of sections:	4
Time date stamp:	11-Jul-2022 10:25:45
Pointer to Symbol Table:	0x00000000
Number of symbols:	0
Size of Optional Header:	0x00E0
Characteristics:	IMAGE_FILE_32BIT_MACHINE IMAGE_FILE_EXECUTABLE_IMAGE

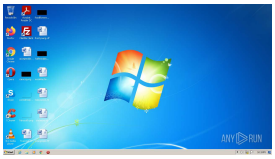
Sections

Name	Virtual Address	Virtual Size	Raw Size	Charateristics	Entropy
.text	0x00001000	0x00049893	0x00049A00	IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_MEM_READ	6.60692
.rdata	0x0004B000	0x000148AE	0x00014A00	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ	5.46952
.data	0x00060000	0x00003850	0x00001400	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ, IMAGE_SCN_MEM_WRITE	3.66749
.reloc	0x00064000	0x00003B6C	0x00003C00	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_DISCARDABLE, IMAGE_SCN_MEM_READ	6.6739

Imports

KERNEL32.dll

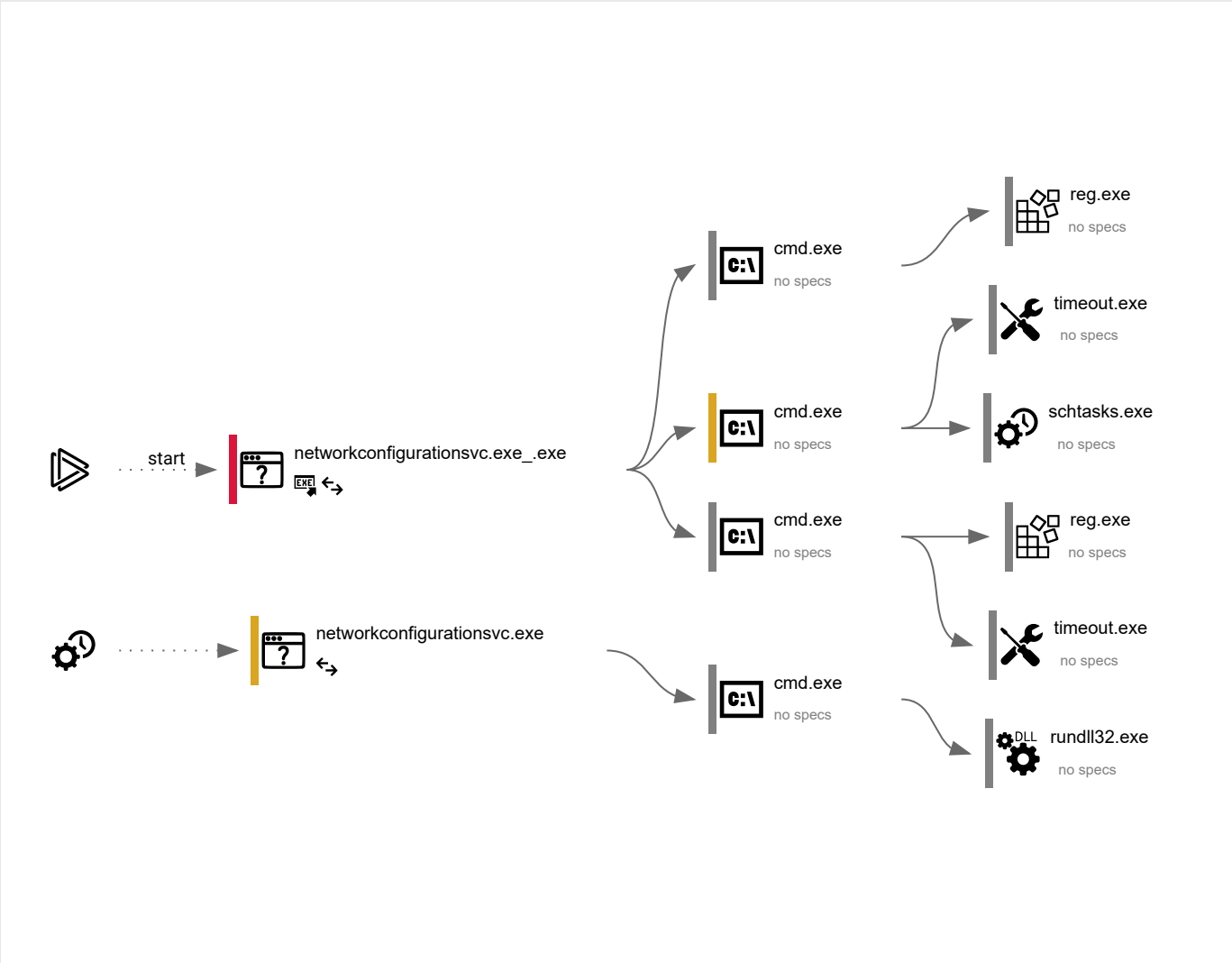
Video and screenshots



Processes

Total processes	Monitored processes	Malicious processes	Suspicious processes
49	12	1	2

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
2564	"C:\Users\admin\AppData\Local\Temp\NetworkConfigurationSvc.exe_.exe"	C:\Users\admin\AppData\Local\Temp\NetworkConfigurationSvc.exe_.exe		Explorer.EXE

Information

User:	admin	Integrity Level:	MEDIUM
Exit code:	4294967295		

4036	"C:\Windows\System32\cmd.exe" /C reg add "HKEY_CURRENT_USER\Software\ae4dc445282c9251" /v Lw5UOC4Bw6TCh8K/w60= /t REG_SZ /d C:\ProgramData\c34rTC4DCTIFE4nIWp	C:\Windows\System32\cmd.exe	—	NetworkConfigurationSvc.exe_.exe

Information

User:	admin	Company:	Microsoft Corporation
Integrity Level:	MEDIUM	Description:	Windows Command Processor
Exit code:	0	Version:	6.1.7601.17514 (win7sp1_rtm.101119-1850)

2208	"C:\Windows\System32\cmd.exe" /C timeout /t 3 && SCHTASKS /Create /SC MINUTE /MO 3 /TN NetworkConfiguration /TR C:\ProgramData\c34rTC4DCTIFE4nIWp\NetworkConfigurationSvc.exe	C:\Windows\System32\cmd.exe	—	NetworkConfigurationSvc.exe_.exe

Information

User:	admin	Company:	Microsoft Corporation
Integrity Level:	MEDIUM	Description:	Windows Command Processor
Exit code:	0	Version:	6.1.7601.17514 (win7sp1_rtm.101119-1850)

3624	reg add "HKEY_CURRENT_USER\Software\ae4dc445282c9251" /v Lw5UOC4Bw6TCh8K/w60= /t REG_SZ /d C:\ProgramData\c34rTC4DCTIFE4nIWp	C:\Windows\system32\reg.exe	—	cmd.exe

Information

User:	admin	Company:	Microsoft Corporation
Integrity Level:	MEDIUM	Description:	Registry Console Tool
Exit code:	0	Version:	6.1.7600.16385 (win7_rtm.090713-1255)

2308	"C:\Windows\System32\cmd.exe" ~ G/C reg add "HKEY_CURRENT_USER\Software\ae4dc445282c9251" /v agUiwqXDgQXCsGs= /t REG_SZ /d C:\ProgramData\c34rTC4DCTIFE4nIWp\NetworkConfigurationSvc.exe && timeout /t 840 && tasklist /fo csv |>nul find /i "NetworkConfigurationSvc.exe" || start C:\ProgramData\c34rTC4DCTIFE4nIWp\NetworkConfigurationSvc.exe	C:\Windows\System32\cmd.exe	—	NetworkConfigurationSvc.exe_.exe

Information

User:	admin	Company:	Microsoft Corporation
Integrity Level:	MEDIUM	Description:	Windows Command Processor
Version:	6.1.7601.17514 (win7sp1_rtm.101119-1850)		

1312	timeout /t 3	C:\Windows\system32\timeout.exe	—	cmd.exe

Information

User:	admin	Company:	Microsoft Corporation
Integrity Level:	MEDIUM	Description:	timeout - pauses command processing
Exit code:	0	Version:	6.1.7600.16385 (win7_rtm.090713-1255)

2596	reg add "HKEY_CURRENT_USER\Software\ae4dc445282c9251" /v agUiwqXDgQXCsGs= /t REG_SZ /d C:\ProgramData\c34rTC4DCTIFE4nIWp\NetworkConfigurationSvc.exe	C:\Windows\system32\reg.exe	—	cmd.exe

Information

User:	admin	Company:	Microsoft Corporation
Integrity Level:	MEDIUM	Description:	Registry Console Tool
Exit code:	0	Version:	6.1.7600.16385 (win7_rtm.090713-1255)

3728	timeout /t 840	C:\Windows\system32\timeout.exe	—	cmd.exe

Information

User:	admin	Company:	Microsoft Corporation
Integrity Level:	MEDIUM	Description:	timeout - pauses command processing
Version:	6.1.7600.16385 (win7_rtm.090713-1255)		

1236	SCHTASKS /Create /SC MINUTE /MO 3 /TN NetworkConfiguration /TR C:\ProgramData\c34rTC4DCTIFE4nIWp\NetworkConfigurationSvc.exe	C:\Windows\system32\schtasks.exe	—	cmd.exe

Information

User:	admin	Company:	Microsoft Corporation
Integrity Level:	MEDIUM	Description:	Manages scheduled tasks
Exit code:	0	Version:	6.1.7600.16385 (win7_rtm.090713-1255)

488	C:\ProgramData\c34rTC4DCTIFE4nIWp\NetworkConfigurationSvc.exe	C:\ProgramData\c34rTC4DCTIFE4nIWp\NetworkConfigurationSvc.exe	↔	taskeng.exe

Information

User:	admin	Integrity Level:	MEDIUM

3148	"C:\Windows\System32\cmd.exe" /C rundll32.exe , Main	C:\Windows\System32\cmd.exe	—	NetworkConfigurationSvc.exe

Information

User:	admin	Company:	Microsoft Corporation

Integrity Level:	MEDIUM	**Description:**	Windows Command Processor
Version:	6.1.7601.17514 (win7sp1_rtm.101119-1850)		

2940	rundll32.exe , Main	C:\Windows\system32\rundll32.exe	—	cmd.exe

Information

User:	admin	**Company:**	Microsoft Corporation
Integrity Level:	MEDIUM	**Description:**	Windows host process (Rundll32)
Version:	6.1.7600.16385 (win7_rtm.090713-1255)		

Registry activity

Total events	Read events	Write events	Delete events
977	903	74	0

Modification events

(PID) Process: (2564) NetworkConfigurationSvc.exe_.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation: write **Name:** ProxyBypass
Value: 1

(PID) Process: (2564) NetworkConfigurationSvc.exe_.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation: write **Name:** IntranetName
Value: 1

(PID) Process: (2564) NetworkConfigurationSvc.exe_.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation: write **Name:** UNCAsIntranet
Value: 1

(PID) Process: (2564) NetworkConfigurationSvc.exe_.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation: write **Name:** AutoDetect
Value: 0

(PID) Process: (3624) reg.exe **Key:** HKEY_CURRENT_USER\Software\ae4dc445282c9251
Operation: write **Name:** Lw5UOC4Bw6TCh8K/w60=
Value: C:\ProgramData\c34rTC4DCTIFE4nIWp

(PID) Process: (2596) reg.exe **Key:** HKEY_CURRENT_USER\Software\ae4dc445282c9251
Operation: write **Name:** agUiwqXDgQXCsGs=
Value: C:\ProgramData\c34rTC4DCTIFE4nIWp\NetworkConfigurationSvc.exe

(PID) Process: (2564) NetworkConfigurationSvc.exe_.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings
Operation: write **Name:** ProxyEnable
Value: 0

(PID) Process: (2564) NetworkConfigurationSvc.exe_.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\Connections
Operation: write **Name:** SavedLegacySettings
Value: 460000003B0100000900000000000000000000000000000000000000040000000000000000C0E333BBEAB1D3010000000000000000000000000000000001000000002000000C0A8016400000000000000000000000000
000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000
00000000000000000000000000000000000000000000000000000000000000

(PID) Process: (2564) NetworkConfigurationSvc.exe_.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Content
Operation: write **Name:** CachePrefix
Value:

(PID) Process: (2564) NetworkConfigurationSvc.exe_.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Cookies
Operation: write **Name:** CachePrefix
Value: Cookie:

(PID) Process: (2564) NetworkConfigurationSvc.exe_.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\History
Operation: write **Name:** CachePrefix
Value: Visited:

(PID) Process: (2564) NetworkConfigurationSvc.exe_.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\Wpad\{362E934C-743B-4588-8259-D2482DB771A8}
Operation: write **Name:** WpadDecisionReason
Value: 1

(PID) Process: (2564) NetworkConfigurationSvc.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\Wpad\{362E934C-743B-4588-8259-

_.exe D2482DB771A8}
Operation: write **Name:** WpadDecisionTime
Value: D016AA3AD59DD801

(PID) Process: (2564) NetworkConfigurationSvc.exe _.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\Wpad\{362E934C-743B-4588-8259-D2482DB771A8}
Operation: write **Name:** WpadDecision
Value: 0

(PID) Process: (2564) NetworkConfigurationSvc.exe _.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\Wpad\{362E934C-743B-4588-8259-D2482DB771A8}
Operation: write **Name:** WpadNetworkName
Value: Network 4

(PID) Process: (2564) NetworkConfigurationSvc.exe _.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\Wpad\52-54-00-36-3e-ff
Operation: write **Name:** WpadDecisionReason
Value: 1

(PID) Process: (2564) NetworkConfigurationSvc.exe _.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\Wpad\52-54-00-36-3e-ff
Operation: write **Name:** WpadDecisionTime
Value: D016AA3AD59DD801

(PID) Process: (2564) NetworkConfigurationSvc.exe _.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\Wpad\52-54-00-36-3e-ff
Operation: write **Name:** WpadDecision
Value: 0

(PID) Process: (488) NetworkConfigurationSvc.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation: write **Name:** ProxyBypass
Value: 1

(PID) Process: (488) NetworkConfigurationSvc.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation: write **Name:** IntranetName
Value: 1

(PID) Process: (488) NetworkConfigurationSvc.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation: write **Name:** UNCAsIntranet
Value: 1

(PID) Process: (488) NetworkConfigurationSvc.exe **Key:** HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation: write **Name:** AutoDetect
Value: 0

Files activity

Executable files	Suspicious files	Text files	Unknown types
1	0	0	0

Dropped files

PID	Process	Filename	Type
2564	NetworkConfigurationSvc.exe_.exe	C:\ProgramData\c34rTC4DCTIFE4nIWp\NetworkConfigurationSvc.exe **MD5:** 1B2214A8025F9234FD5CADC1A6EAC2FD **SHA256:** 1E65C2C08B4F76AED5EDD3FDB19BD1547495FFB9E1E4DF860054F2BBB3C1925F	executable

Network activity

HTTP(S) requests	TCP/UDP connections	DNS requests	Threats
2	3	0	1

HTTP requests

PID	Process	Method	HTTP Code	IP	URL	CN	Type	Size	Reputation
2564	NetworkConfigurationSvc.exe_.exe	GET	—	64.190.113.119:80	http://64.190.113.119/dll/nethelper.dll	US	—	—	malicious
488	NetworkConfigurationSvc.exe	POST	—	64.190.113.119:80	http://64.190.113.119/gate.php	US	—	—	malicious

Connections

PID	Process	IP	Domain	ASN	CN	Reputation
2564	NetworkConfigurationSvc.exe_.exe	64.190.113.119:80	—	—	US	malicious
488	NetworkConfigurationSvc.exe	64.190.113.119:80	—	—	US	malicious

DNS requests

No data

Threats

PID	Process	Class	Message
2564	NetworkConfigurationSvc.exe_.exe	Potentially Bad Traffic	ET INFO Dotted Quad Host DLL Request

Debug output strings

No debug info

ANY RUN INTERACTIVE MALWARE ANALYSIS

Interactive malware hunting service ANY.RUN
© 2017-2022 ANY.RUN LLC. ALL RIGHTS RESERVED