



General Info

File name:	a093c3a1e9dac0ed3259a5e7976897a1.exe
Full analysis:	https://app.any.run/tasks/06dc8d29-3afa-48c9-b773-62c6e8ade20d
Verdict:	Malicious activity
Analysis date:	August 23, 2022 at 15:47:15
OS:	Windows 7 Professional Service Pack 1 (build: 7601, 32 bit)
Tags:	trojan amadey loader stealer
Indicators:	
MIME:	application/x-dosexec
File info:	PE32 executable (GUI) Intel 80386, for MS Windows
MD5:	A093C3A1E9DAC0ED3259A5E7976897A1
SHA1:	B489529B88DDAAE91A2490D76CE1C736B795F42
SHA256:	CDDEBF93CDDF19DC65C5B2E2BB93B15EC280795A22BED578FC46B83F242837D
SSDEEP:	6144:TEkSnKzIOBYfGTx7+W2AY+WvTzREtd9Ud9HrfelOwVfk:TEkSnSOKfkX3kx4/u9C

Software environment set and analysis options

Launch configuration

Task duration:	120 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:	off
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
Changes settings of System certificates wfyoot.exe (PID: 3980)	Application launched itself wfyoot.exe (PID: 3980)	Reads settings of System Certificates wfyoot.exe (PID: 3980)
AMADEY was detected wfyoot.exe (PID: 3980)	Executed via Task Scheduler wfyoot.exe (PID: 1236) wfyoot.exe (PID: 3504)	Checks supported languages schtasks.exe (PID: 3768) rundll32.exe (PID: 3712)
Connects to CnC server wfyoot.exe (PID: 3980) rundll32.exe (PID: 3712)	Adds / modifies Windows certificates wfyoot.exe (PID: 3980)	Checks Windows Trust Settings wfyoot.exe (PID: 3980)
Drops executable file immediately after starts a093c3a1e9dac0ed3259a5e7976897a1.exe (PID: 3240) wfyoot.exe (PID: 3980)	Checks supported languages a093c3a1e9dac0ed3259a5e7976897a1.exe (PID: 3240) wfyoot.exe (PID: 3980) wfyoot.exe (PID: 1236) wfyoot.exe (PID: 3504)	Reads the computer name schtasks.exe (PID: 3768) rundll32.exe (PID: 3712)
Changes the Startup folder wfyoot.exe (PID: 3980)	Reads the computer name wfyoot.exe (PID: 3980) a093c3a1e9dac0ed3259a5e7976897a1.exe (PID: 3240)	
Actions looks like stealing of personal data rundll32.exe (PID: 3712)	Executable content was dropped or overwritten a093c3a1e9dac0ed3259a5e7976897a1.exe (PID: 3240) wfyoot.exe (PID: 3980)	
Loads dropped or rewritten executable rundll32.exe (PID: 3712)	Starts itself from another location a093c3a1e9dac0ed3259a5e7976897a1.exe (PID: 3240)	
Stealing of credential data rundll32.exe (PID: 3712)	Drops a file with a compile date too recent a093c3a1e9dac0ed3259a5e7976897a1.exe (PID: 3240) wfyoot.exe (PID: 3980)	

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	
FileSubtype:	0
ObjectFileType:	Unknown (53)
FileOS:	Unknown (0x60484)
FileFlags:	(none)
FileFlagsMask:	0x790c
ProductVersionNumber:	91.0.0.0
FileVersionNumber:	42.0.0.0
Subsystem:	Windows GUI
SubsystemVersion:	5.1
ImageVersion:	0
OSVersion:	5.1
EntryPoint:	0x5e3a
UninitializedDataSize:	0
InitializedDataSize:	582144
CodeSize:	65024
LinkerVersion:	10
PEType:	PE32
TimeStamp:	2021:08:19 07:55:45+02:00
MachineType:	Intel 386 or later, and compatibles

Summary

Architecture:	IMAGE_FILE_MACHINE_I386
Subsystem:	IMAGE_SUBSYSTEM_WINDOWS_GUI
Compilation Date:	19-Aug-2021 05:55:45
Detected languages:	French - Switzerland
	Kannada - India (Kannada script)
Debug artifacts:	C:\mezawuhujewicu\dadazubaloyodu-vezerapi40\sije\wexeruzzat.pdb

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:	0x000000E8

PE Headers

Signature:	PE
Machine:	IMAGE_FILE_MACHINE_I386
Number of sections:	3
Time date stamp:	19-Aug-2021 05:55:45
Pointer to Symbol Table:	0x00000000
Number of symbols:	0
Size of Optional Header:	0x00E0
Characteristics:	IMAGE_FILE_32BIT_MACHINE IMAGE_FILE_EXECUTABLE_IMAGE IMAGE_FILE_RELOCS_STRIPPED

Sections

Name	Virtual Address	Virtual Size	Raw Size	Charateristics	Entropy
.text	0x00001000	0x0000FC22	0x0000FE00	IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_MEM_READ	6.4608
.data	0x00011000	0x0007D350	0x0001EE00	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ, IMAGE_SCN_MEM_WRITE	7.70753
.rsrc	0x0008F000	0x0000F158	0x0000F200	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ	6.45903

Resources

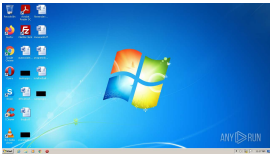
Title	Entropy	Size	Codepage	Language	Type
1	3.4074	408	UNKNOWN	French - Switzerland	RT_VERSION
2	5.58531	2216	UNKNOWN	Kannada - India (Kannada script)	RT_ICON
3	6.20656	1384	UNKNOWN	Kannada - India (Kannada script)	RT_ICON
4	6.39823	9640	UNKNOWN	Kannada - India (Kannada script)	RT_ICON
5	6.58544	4264	UNKNOWN	Kannada - India	RT_ICON

(Kannada script)					
6	6.59309	2440	UNKNOWN	Kannada - India (Kannada script)	RT_ICON
7	5.93298	1128	UNKNOWN	Kannada - India (Kannada script)	RT_ICON
8	5.3999	3752	UNKNOWN	Kannada - India (Kannada script)	RT_ICON
9	5.82863	2216	UNKNOWN	Kannada - India (Kannada script)	RT_ICON
10	5.91747	1736	UNKNOWN	Kannada - India (Kannada script)	RT_ICON
11	5.89429	1384	UNKNOWN	Kannada - India (Kannada script)	RT_ICON
12	2.31497	34	UNKNOWN	French - Switzerland	RT_GROUP_CURSOR
13	6.00077	4264	UNKNOWN	Kannada - India (Kannada script)	RT_ICON
14	5.92835	2440	UNKNOWN	Kannada - India (Kannada script)	RT_ICON
15	6.00268	1128	UNKNOWN	Kannada - India (Kannada script)	RT_ICON
16	2.21078	816	UNKNOWN	French - Switzerland	RT_CURSOR
17	3.2585	1194	UNKNOWN	French - Switzerland	RT_STRING
18	2.6581	304	UNKNOWN	French - Switzerland	RT_CURSOR
19	2.20327	176	UNKNOWN	French - Switzerland	RT_CURSOR
20	3.30008	1668	UNKNOWN	French - Switzerland	RT_STRING
120	2.83776	104	UNKNOWN	Kannada - India (Kannada script)	RT_GROUP_ICON
130	4.62296	2001	UNKNOWN	French - Switzerland	WOCIYIJETAFO
153	2.91481	118	UNKNOWN	Kannada - India (Kannada script)	RT_GROUP_ICON
738	4.64297	1590	UNKNOWN	French - Switzerland	SENUZEMIX
2387	2.33006	34	UNKNOWN	French - Switzerland	RT_GROUP_CURSOR

Imports

ADVAPI32.dll
KERNEL32.dll
USER32.dll

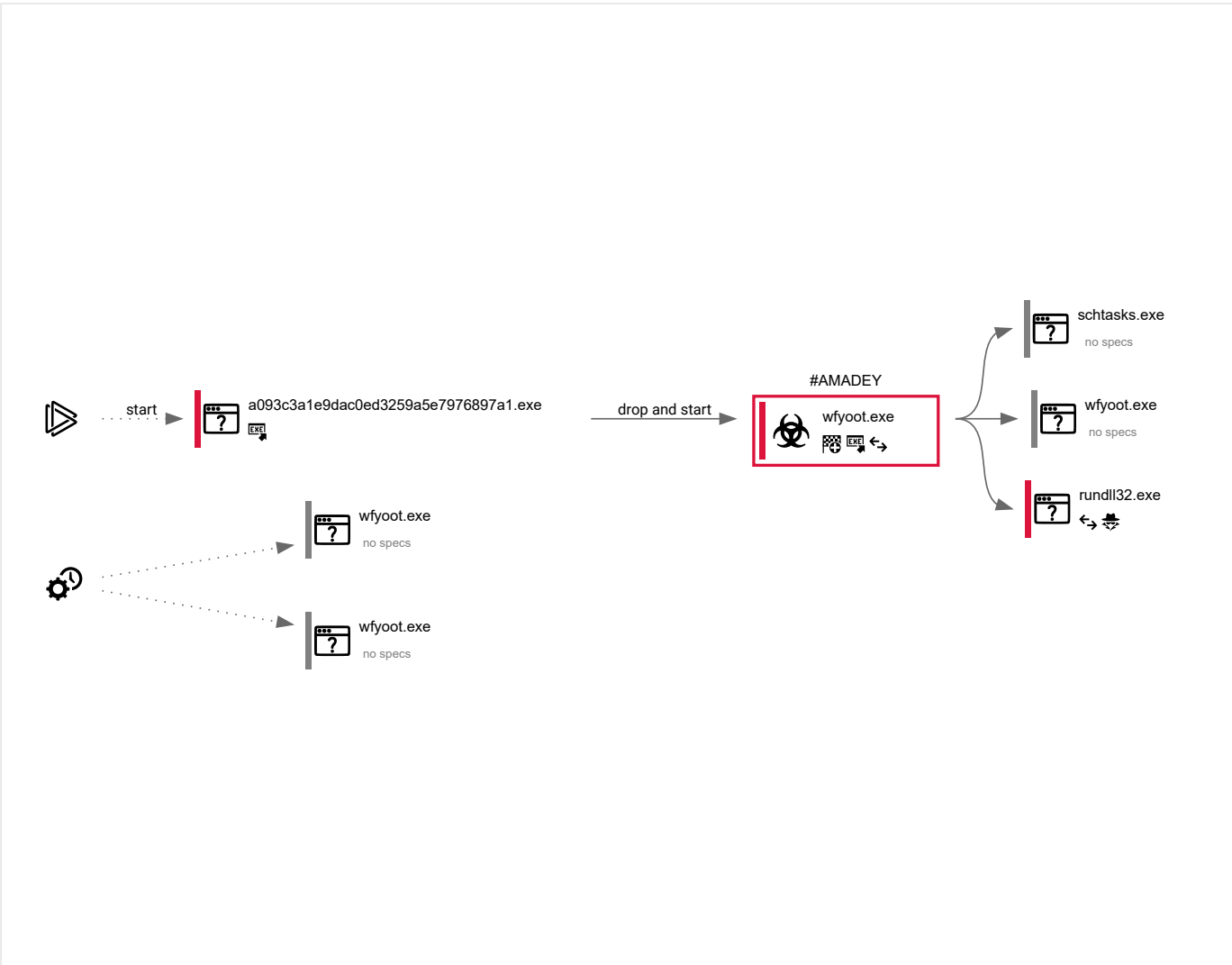
Video and screenshots



Processes

Total processes	Monitored processes	Malicious processes	Suspicious processes
40	7	3	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
3240	"C:\Users\admin\AppData\Local\Temp\a093c3a1e9dac0ed3259a5e7976897a1.exe"	C:\Users\admin\AppData\Local\Temp\a093c3a1e9dac0ed3259a5e7976897a1.exe		Explorer.EXE
Information				
User: admin		Integrity Level: MEDIUM		
Exit code: 0				

3980	"C:\Users\admin\AppData\Local\Temp\7ce0308eb7\wfyoot.exe"	C:\Users\admin\AppData\Local\Temp\7ce0308eb7\wfyoot.exe		a093c3a1e9dac0ed3259a5e7976897a1.exe					
<div>Information</div> <table><tr><td>User:</td><td>admin</td><td>Integrity Level:</td><td>MEDIUM</td><td></td></tr></table>					User:	admin	Integrity Level:	MEDIUM	
User:	admin	Integrity Level:	MEDIUM						

3768	"C:\Windows\System32\schtasks.exe" /Create /SC MINUTE /MO 1 /TN wfyoot.exe /TR "C:\Users\admin\AppData\Local\Temp\7ce0308eb7\wfyoot.exe" /F	C:\Windows\System32\schtasks.exe	—	wfyoot.exe															
<div>Information</div> <table><tr><td>User:</td><td>admin</td><td>Company:</td><td>Microsoft Corporation</td><td></td></tr><tr><td>Integrity Level:</td><td>MEDIUM</td><td>Description:</td><td>Manages scheduled tasks</td><td></td></tr><tr><td>Exit code:</td><td>0</td><td>Version:</td><td>6.1.7600.16385 (win7_rtm.090713-1255)</td><td></td></tr></table>					User:	admin	Company:	Microsoft Corporation		Integrity Level:	MEDIUM	Description:	Manages scheduled tasks		Exit code:	0	Version:	6.1.7600.16385 (win7_rtm.090713-1255)	
User:	admin	Company:	Microsoft Corporation																
Integrity Level:	MEDIUM	Description:	Manages scheduled tasks																
Exit code:	0	Version:	6.1.7600.16385 (win7_rtm.090713-1255)																

1236	C:\Users\admin\AppData\Local\Temp\7ce0308eb7\wfyoot.exe	C:\Users\admin\AppData\Local\Temp\7ce0308eb7\wfyoot.exe	—	taskeng.exe										
<div>Information</div> <table><tr><td>User:</td><td>admin</td><td>Integrity Level:</td><td>MEDIUM</td><td></td></tr><tr><td>Exit code:</td><td>0</td><td></td><td></td><td></td></tr></table>					User:	admin	Integrity Level:	MEDIUM		Exit code:	0			
User:	admin	Integrity Level:	MEDIUM											
Exit code:	0													

1852	"C:\Users\admin\AppData\Local\Temp\7ce0308eb7\wfyoot.exe"	C:\Users\admin\AppData\Local\Temp\7ce0308eb7\wfyoot.exe	—	wfyoot.exe					
<div>Information</div> <table><tr><td>User:</td><td>admin</td><td>Integrity Level:</td><td>MEDIUM</td><td></td></tr></table>					User:	admin	Integrity Level:	MEDIUM	
User:	admin	Integrity Level:	MEDIUM						

3712	"C:\Windows\System32\rundll32.exe" C:\Users\admin\AppData\Roaming\9034267ed8b4ad\cred.dll, Main	C:\Windows\System32\rundll32.exe		wfyoot.exe															
<div>Information</div> <table><tr><td>User:</td><td>admin</td><td>Company:</td><td>Microsoft Corporation</td><td></td></tr><tr><td>Integrity Level:</td><td>MEDIUM</td><td>Description:</td><td>Windows host process (Rundll32)</td><td></td></tr><tr><td>Exit code:</td><td>0</td><td>Version:</td><td>6.1.7600.16385 (win7_rtm.090713-1255)</td><td></td></tr></table>					User:	admin	Company:	Microsoft Corporation		Integrity Level:	MEDIUM	Description:	Windows host process (Rundll32)		Exit code:	0	Version:	6.1.7600.16385 (win7_rtm.090713-1255)	
User:	admin	Company:	Microsoft Corporation																
Integrity Level:	MEDIUM	Description:	Windows host process (Rundll32)																
Exit code:	0	Version:	6.1.7600.16385 (win7_rtm.090713-1255)																

3504	C:\Users\admin\AppData\Local\Temp\7ce0308eb7\wfyoot.exe	C:\Users\admin\AppData\Local\Temp\7ce0308eb7\wfyoot.exe	—	taskeng.exe										
<div>Information</div> <table><tr><td>User:</td><td>admin</td><td>Integrity Level:</td><td>MEDIUM</td><td></td></tr><tr><td>Exit code:</td><td>0</td><td></td><td></td><td></td></tr></table>					User:	admin	Integrity Level:	MEDIUM		Exit code:	0			
User:	admin	Integrity Level:	MEDIUM											
Exit code:	0													

Registry activity

Total events	Read events	Write events	Delete events
6 976	6 909	64	3

Modification events

(PID) Process:	(3240) a093c3a1e9dac0ed3259a5e7976897a1.exe	Key:	HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation:	write	Name:	ProxyBypass
Value:	1		

(PID) Process:	(3240) a093c3a1e9dac0ed3259a5e7976897a1.exe	Key:	HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation:	write	Name:	IntranetName
Value:	1		

(PID) Process:	(3240) a093c3a1e9dac0ed3259a5e7976897a1.exe	Key:	HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation:	write	Name:	UNCAsIntranet
Value:	1		

(PID) Process:	(3240) a093c3a1e9dac0ed3259a5e7976897a1.exe	Key:	HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation:	write	Name:	AutoDetect
Value:	0		

(PID) Process:	(3980) wfyoot.exe	Key:	HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders
Operation:	write	Name:	Startup
Value:	C:\Users\admin\AppData\Local\Temp\7ce0308eb7\		

(PID) Process:	(3980) wfyoot.exe	Key:	HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation:	write	Name:	ProxyBypass
Value:	1		

https://any.run/report/cddebfb93cddf19dc65c5b2e2bb93b15ec280795a22bed578fc46b83f242837d/06dc8d29-3afa-48c9-b773-62c6e8ade20d?_... 9/12

		MD5: D76D4FCE1FD859CB408F343CAD700821	SHA256: F9C840A8D83137FE98CA855DE9C2455401D488B88FEF873EC5D905D59CC982CA	
3980	wfyoot.exe	C:\Users\admin\AppData\LocalLow\Microsoft\CryptnetUrlCache\Content\57C8EDB95DF3F0AD4EE2DC2B8CFD4157	compressed	
		MD5: F7DCB24540769805E5BB30D193944DCE	SHA256: 6B88C6AC55BBD6FEA0EBE5A760D1AD2CFCE251C59D0151A1400701CB927E36EA	
3240	a093c3a1e9dac0ed3259a5e7976897a1.exe	C:\Users\admin\AppData\Local\Temp\7ce0308eb7\wfyoot.exe	executable	
		MD5: A093C3A1E9DAC0ED3259A5E7976897A1	SHA256: CDDEBF93CDDF19DC65C5B2E2BB93B15EC280795A22BED578FC46B83F242837D	
3980	wfyoot.exe	C:\Users\admin\AppData\LocalLow\Microsoft\CryptnetUrlCache\MetaData\77EC63BDA74BD0D0E0426DC8F8008506	binary	
		MD5: 46B86C7063352D904E49AE261B96C2FB	SHA256: 723BE30BB2D721D19EFA3DB77E79E75A053074B31C91CA9F6BC75250F79A4F6C3	
3980	wfyoot.exe	C:\Users\admin\AppData\LocalLow\Microsoft\CryptnetUrlCache\MetaData\103621DE9CD5414CC2538780B4B75751	binary	
		MD5: D46E379EBED1521B8B51D19ADEEF5DF7	SHA256: 7F2B91309B31E1C314E1D6D6634DC22C03174469BAE2B050667AA164438A7E02	
3980	wfyoot.exe	C:\Users\admin\AppData\Roaming\9034267ed8b4ad\cred.dll	executable	
		MD5: A81511E199A9AA34DA15D12C2F294B2C	SHA256: B9FA703B80C7D124148F64AE3474F1F2B01A42CD1ED6871BE2BB6C9D15ECF871	
3980	wfyoot.exe	C:\Users\admin\AppData\LocalLow\Microsoft\CryptnetUrlCache\MetaData\E00821B6FB36D72EF56707263DB1D9D3	binary	
		MD5: 380EFD0BBA67F1ADA1166075E4405A5C	SHA256: D13C2350FDBF9848973669D1A46C66845325627219A31021924620832A05BDD9	
3980	wfyoot.exe	C:\Users\admin\AppData\LocalLow\Microsoft\CryptnetUrlCache\Content\77EC63BDA74BD0D0E0426DC8F8008506	compressed	
		MD5: 589C442FC7A0C70DCA927115A700D41E	SHA256: 2E5CB72E9EB43BAAFB6C6BFC573AAC92F49A8064C483F9D378A9E8E781A526A	
3980	wfyoot.exe	C:\Users\admin\AppData\LocalLow\Microsoft\CryptnetUrlCache\Content\E00821B6FB36D72EF56707263DB1D9D3	der	
		MD5: CC3B3BEFE90AF9F599EB2489F5CDAC0D	SHA256: BF42A13BBF92995817F9C49BE8EDB73553D250112517673CC937EDEED8F195F9	
3980	wfyoot.exe	C:\Users\admin\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\B6QGx7LP\cred[1].dll	executable	
		MD5: A81511E199A9AA34DA15D12C2F294B2C	SHA256: B9FA703B80C7D124148F64AE3474F1F2B01A42CD1ED6871BE2BB6C9D15ECF871	
3980	wfyoot.exe	C:\Users\admin\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\B6QGx7LP\Clipper[1].exe	executable	
		MD5: 4AD1041B33752303AC4F701F2DE81FB1	SHA256: 25C94F4B0DC642C9D7195A598BAD6A87940FC6EF48423D7B5CBE3E5A8105623	

Network activity

HTTP(S) requests	TCP/UDP connections	DNS requests	Threats
12	8	4	8

HTTP requests

PID	Process	Method	HTTP Code	IP	URL	CN	Type	Size	Reputation
3980	wfyoot.exe	GET	200	88.221.25.162:80	http://r3.o.lencr.org/MFMwUTBPME0wSzABgUrDgMCGgUABBRI2smg%2ByvTLU%2Fw3mjS9We3NfmzxAQUFC6zF7dYVsuuUAIASh%2BvnYsUwsYCEgT4o4x%2BULWxwiBn4qG5Z0hGXQ%3D%3D	unknown	der	503 b	shared
3712	rundll32.exe	POST	200	185.215.113.204:80	http://185.215.113.204/f84Nls2/index.php	PT	—	—	malicious
3980	wfyoot.exe	GET	200	104.73.131.204:80	http://x1.c.lencr.org/	NL	der	717 b	whitelisted
3980	wfyoot.exe	GET	301	5.23.51.236:80	http://dhjytjngtr.site/Clipper.exe	RU	html	169 b	suspicious
3980	wfyoot.exe	POST	200	185.215.113.204:80	http://185.215.113.204/f84Nls2/index.php?scr=1	PT	—	—	malicious
3980	wfyoot.exe	GET	200	185.215.113.204:80	http://185.215.113.204/f84Nls2/Plugins/cred.dll	PT	executable	126 Kb	malicious
3980	wfyoot.exe	POST	200	185.215.113.204:80	http://185.215.113.204/f84Nls2/index.php	PT	text	68 b	malicious
3980	wfyoot.exe	POST	200	185.215.113.204:80	http://185.215.113.204/f84Nls2/index.php	PT	—	—	malicious
3980	wfyoot.exe	GET	200	209.197.3.8:80	http://ctldl.windowsupdate.com/msdownload/update/v3/static/trustedr/en/authrootstl.cab?f792aad79232c83b	US	compressed	60.2 Kb	whitelisted
3980	wfyoot.exe	POST	—	185.215.113.204:80	http://185.215.113.204/f84Nls2/index.php?scr=1	PT	—	—	malicious
3980	wfyoot.exe	GET	200	209.197.3.8:80	http://ctldl.windowsupdate.com/msdownload/update/v3/static/trustedr/en/disallowedcertstl.cab7b1f846155c21a6a8	US	compressed	4.70 Kb	whitelisted
3980	wfyoot.exe	POST	200	185.215.113.204:80	http://185.215.113.204/f84Nls2/index.php	PT	text	6 b	malicious

Connections

PID	Process	IP	Domain	ASN	CN	Reputation
3980	wfyoot.exe	5.23.51.236:443	dhjytjngtr.site	TIMEWEB GmbH	RU	malicious
3712	rundll32.exe	185.215.113.204:80	—	Ebonyhorizon Telecomunicacoes S.A.	PT	malicious
3980	wfyoot.exe	104.73.131.204:80	x1.c.lencr.org	Akamai International B.V.	NL	unknown
3980	wfyoot.exe	185.215.113.204:80	—	Ebonyhorizon Telecomunicacoes S.A.	PT	malicious

3980	wfyoot.exe	209.197.3.8:80	ctldl.windowsupdate.com	Highwinds Network Group, Inc.	US	suspicious
3980	wfyoot.exe	5.23.51.236:80	dhjytjngtr.site	TIMEWEB GmbH	RU	malicious
3980	wfyoot.exe	88.221.25.162:80	r3.o.lencr.org	Akamai International B.V.	—	whitelisted

DNS requests

Domain	IP	Reputation
dhjytjngtr.site	5.23.51.236	suspicious
ctldl.windowsupdate.com	209.197.3.8	whitelisted
x1.c.lencr.org	104.73.131.204	whitelisted
r3.o.lencr.org	88.221.25.162	shared

Threats

PID	Process	Class	Message
3980	wfyoot.exe	Misc Attack	ET DROP Spamhaus DROP Listed Traffic Inbound group 21
3980	wfyoot.exe	A Network Trojan was detected	ET TROJAN Amadey CnC Check-In
3980	wfyoot.exe	A Network Trojan was detected	AV TROJAN Agent.DHOA System Info Exfiltration
3980	wfyoot.exe	A Network Trojan was detected	ET CURRENT_EVENTS SUSPICIOUS Firesale gTLD EXE DL with no Referer June 13 2016
3980	wfyoot.exe	Potential Corporate Privacy Violation	AV POLICY HTTP request for .exe file with no User-Agent
3980	wfyoot.exe	Potentially Bad Traffic	ET INFO Dotted Quad Host DLL Request
3980	wfyoot.exe	Potential Corporate Privacy Violation	AV POLICY HTTP request for .dll file with no User-Agent
3712	rundll32.exe	A Network Trojan was detected	AV TROJAN Trojan/Win32.Agent InfoStealer CnC Checkin

Debug output strings

No debug info



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