ANY RUN
INTERACTIVE MALWARE ANALYSIS

General Info

File name:	PO#300675.exe
Full analysis:	https://app.any.run/tasks/f7953055-60ce-42df-ba9c-fb66d62cfb4b
Verdict:	Malicious activity
Threats:	**LokiBot**
	LokiBot was developed in 2015 to steal information from a variety of applications. Despite the age, this malware is still rather popular among cybercriminals.
Analysis date:	August 23, 2022 at 13:18:13
OS:	Windows 7 Professional Service Pack 1 (build: 7601, 32 bit)
Tags:	trojan lokibot stealer
Indicators:	
MIME:	application/x-dosexec
File info:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
MD5:	F32B438832D14D2E5A92F4D0742DDEE8
SHA1:	0D3D62C4778D97AA2A6478DC1168F84F9A47B680
SHA256:	2A8466C5792D06AE787C6486CA8BA58E97F0D60138E024949A3D3C0663CCDF4E
SSDEEP:	12288:peOMNJu3XDG2F7M/ZD8wc9RmesgJEugNg90rxswlEE:6NqG2F7M/d8wCRmesMjgq90rxsy

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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)

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

Microsoft Office Groove MUI (Korean) 2010 (14.0.4763.1000)	KB2685813
Microsoft Office Groove MUI (Portuguese (Brazil)) 2010 (14.0.4763.1000)	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

Steals credentials from Web Browsers
PO#300675.exe (PID: 3204)

LOKIBOT was detected
PO#300675.exe (PID: 3204)

Connects to CnC server
PO#300675.exe (PID: 3204)

Drops executable file immediately after starts
PO#300675.exe (PID: 3204)

Actions looks like stealing of personal data
PO#300675.exe (PID: 3204)

SUSPICIOUS

Checks supported languages
PO#300675.exe (PID: 3204)
PO#300675.exe (PID: 1968)

Reads the computer name
PO#300675.exe (PID: 1968)
PO#300675.exe (PID: 3204)

Application launched itself
PO#300675.exe (PID: 1968)

Loads DLL from Mozilla Firefox
PO#300675.exe (PID: 3204)

Executable content was dropped or overwritten
PO#300675.exe (PID: 3204)

Drops a file with a compile date too recent
PO#300675.exe (PID: 3204)

INFO

No info indicators.

Static information

TRiD

.exe	|	Generic CIL Executable (.NET, Mono, etc.) (56.7)
.exe	|	Win64 Executable (generic) (21.3)
.scr	|	Windows screen saver (10.1)
.dll	|	Win32 Dynamic Link Library (generic) (5)

EXIF

EXE

AssemblyVersion:	1.0.0.0
ProductVersion:	1.0.0.0
ProductName:	Tetris

.exe | Win32 Executable (generic) (3.4)

OriginalFileName:	DCvF.exe
LegalTrademarks:	
LegalCopyright:	Никита Юдин © Все права защищены. 2019
InternalName:	DCvF.exe
FileVersion:	1.0.0.0
FileDescription:	Tetris
CompanyName:	Никита Юдин
Comments:	Игра тетрис на C# в ООП стиле
CharacterSet:	Unicode
LanguageCode:	Neutral
FileSubtype:	0
ObjectFileType:	Executable application
FileOS:	Win32
FileFlags:	(none)
FileFlagsMask:	0x003f
ProductVersionNumber:	1.0.0.0
FileVersionNumber:	1.0.0.0
Subsystem:	Windows GUI
SubsystemVersion:	4
ImageVersion:	0
OSVersion:	4
EntryPoint:	0x8df86
UninitializedDataSize:	0
InitializedDataSize:	2560
CodeSize:	573440
LinkerVersion:	48
PEType:	PE32
TimeStamp:	2075:05:07 15:29:48+02:00
MachineType:	Intel 386 or later, and compatibles

Summary

Architecture:	IMAGE_FILE_MACHINE_I386
Subsystem:	IMAGE_SUBSYSTEM_WINDOWS_GUI
Compilation Date:	01-Apr-1939 07:01:32
Comments:	Игра тетрис на C# в ООП стиле
CompanyName:	Никита Юдин
FileDescription:	Tetris
FileVersion:	1.0.0.0
InternalName:	DCvF.exe
LegalCopyright:	Никита Юдин © Все права защищены. 2019
LegalTrademarks:	
OriginalFilename:	DCvF.exe
ProductName:	Tetris
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:	01-Apr-1939 07:01:32
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	0x0008BF8C	0x0008C000	IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_MEM_READ	7.83529

.rsrc	0x0008E000	0x0000060C	0x00000800	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ	3.64874
.reloc	0x00090000	0x0000000C	0x00000200	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_DISCARDABLE, IMAGE_SCN_MEM_READ	0.10191

Resources

Title	Entropy	Size	Codepage	Language	Type
1	5.00112	490	UNKNOWN	UNKNOWN	RT_MANIFEST

Imports

mscoree.dll

Video and screenshots

Processes

Total processes	Monitored processes	Malicious processes	Suspicious processes
35	2	2	0

Behavior graph
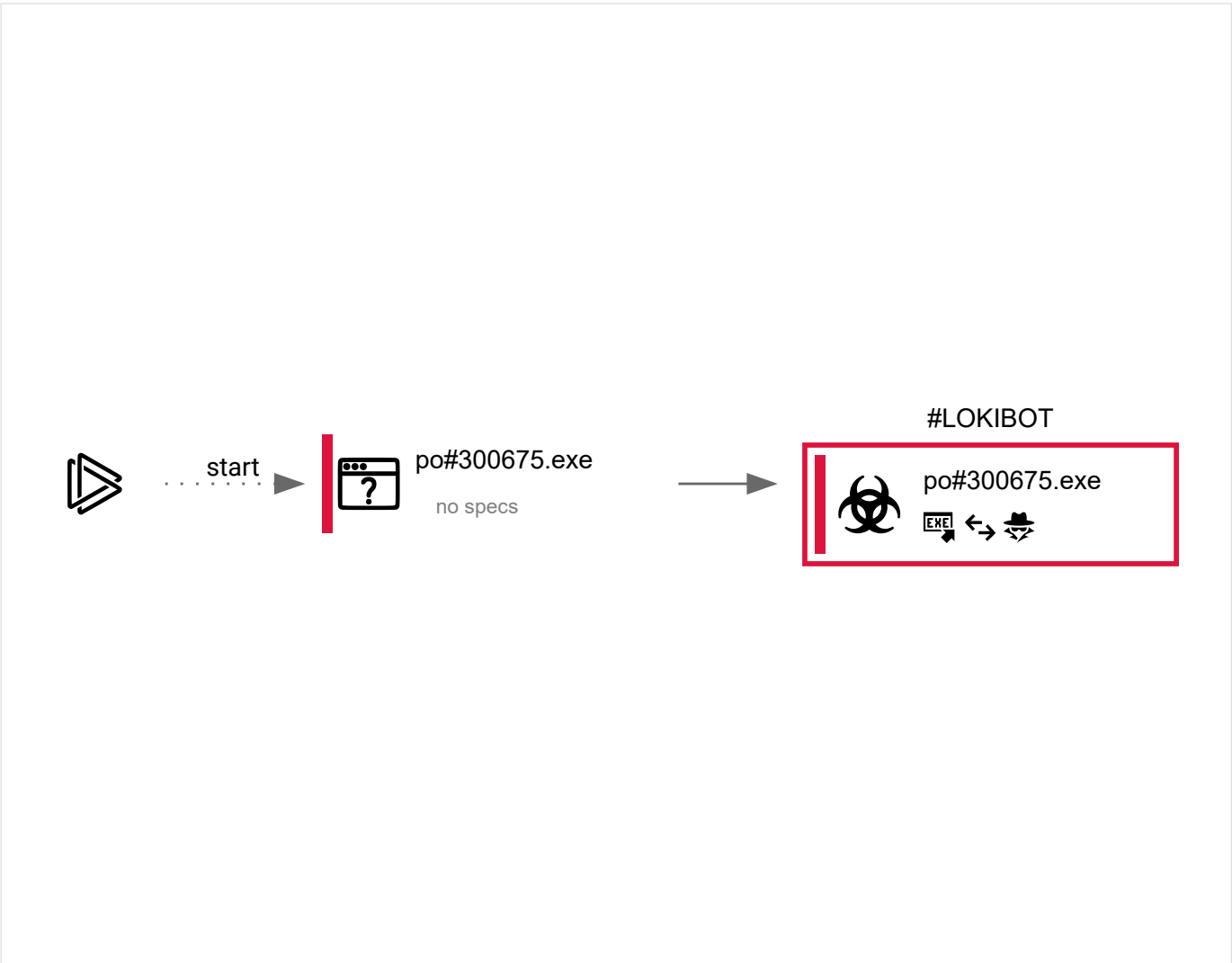
Specs description

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
1968	"C:\Users\admin\AppData\Local\Temp\PO#300675.exe"	C:\Users\admin\AppData\Local\Temp\PO#300675.exe	—	Explorer.EXE

Information				
User:	admin	**Company:**	Никита Юдин	
Integrity Level:	MEDIUM	**Description:**	Tetris	
Exit code:	0	**Version:**	1.0.0.0	

| 3204 | "C:\Users\admin\AppData\Local\Temp\PO#300675.exe" | C:\Users\admin\AppData\Local\Temp\PO#300675.exe | | PO#300675.exe |

Information

User:	admin	**Company:**	Никита Юдин
Integrity Level:	MEDIUM	**Description:**	Tetris
Exit code:	3221225477	**Version:**	1.0.0.0

Registry activity

Total events	Read events	Write events	Delete events
845	833	12	0

Modification events

(PID) Process: (1968) PO#300675.exe		**Key:**	HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation: write		**Name:**	ProxyBypass
Value: 1			

(PID) Process: (1968) PO#300675.exe		**Key:**	HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation: write		**Name:**	IntranetName
Value: 1			

(PID) Process: (1968) PO#300675.exe		**Key:**	HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation: write		**Name:**	UNCAsIntranet
Value: 1			

(PID) Process: (1968) PO#300675.exe		**Key:**	HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Operation: write		**Name:**	AutoDetect
Value: 0			

(PID) Process: (3204) PO#300675.exe		**Key:**	HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Content
Operation: write		**Name:**	CachePrefix
Value:			

(PID) Process: (3204) PO#300675.exe		**Key:**	HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Cookies
Operation: write		**Name:**	CachePrefix
Value: Cookie:			

(PID) Process: (3204) PO#300675.exe		**Key:**	HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\History
Operation: write		**Name:**	CachePrefix
Value: Visited:			

(PID) Process: (3204) PO#300675.exe		**Key:**	HKEY_CURRENT_USER\����������������������ˆ��������ó�������Û������Ò������
Operation: write		**Name:**	F63AAA
Value: %APPDATA%\F63AAA\A71D80.exe			

Files activity

Executable files	Suspicious files	Text files	Unknown types
1	1	1	2

Dropped files

PID	Process	Filename	Type
3204	PO#300675.exe	C:\Users\admin\AppData\Roaming\F63AAA\A71D80.exe **MD5:** F32B438832D14D2E5A92F4D0742DDEE8 **SHA256:** 2A8466C5792D06AE787C6486CA8BA58E97F0D60138E024949A3D3C0663CCDF4E	executable
3204	PO#300675.exe	C:\Users\admin\AppData\Roaming\F63AAA\A71D80.lck **MD5:** C4CA4238A0B923820DCC509A6F75849B **SHA256:** 6B86B273FF34FCE19D6B804EFF5A3F5747ADA4EAA22F1D49C01E52DDB7875B4B	binary
3204	PO#300675.exe	C:\Users\admin\AppData\Roaming\F63AAA\A71D80.hdb **MD5:** F93EEDDC7806D631C5E35AD6C33EB8AB **SHA256:** 32BA3839E8045109C78A62AE312130ADE9C8DE6EBD98FDA5BF394327D7A6AB43	text
3204	PO#300675.exe	C:\Users\admin\AppData\Roaming\Microsoft\Crypto\RSA\S-1-5-21-1302019708-1500728564-335382590- 1000\0f5007522459c86e95ffcc62f32308f1_90059c37-1320-41a4-b58d-2b75a9850d2f **MD5:** D898504A722BFF1524134C6AB6A5EAA5 **SHA256:** 878F32F76B159494F5A39F9321616C6068CDB82E88DF89BCC739BBC1EA78E1F9	abr

Network activity

HTTP(S) requests	TCP/UDP connections	DNS requests	Threats
3	3	0	9

HTTP requests

PID	Process	Method	HTTP Code	IP	URL	CN	Type	Size	Reputation
3204	PO#300675.exe	POST	200	162.213.249.190:80	http://162.213.249.190/?1zVKJFh880sWxDKag7keBgEa7OtXS24	US	html	4.90 Kb	malicious
3204	PO#300675.exe	POST	200	162.213.249.190:80	http://162.213.249.190/?1zVKJFh880sWxDKag7keBgEa7OtXS24	US	html	4.90 Kb	malicious
3204	PO#300675.exe	POST	200	162.213.249.190:80	http://162.213.249.190/?1zVKJFh880sWxDKag7keBgEa7OtXS24	US	html	4.90 Kb	malicious

Connections

PID	Process	IP	Domain	ASN	CN	Reputation
3204	PO#300675.exe	162.213.249.190:80	—	Namecheap, Inc.	US	malicious

DNS requests

No data

Threats

PID	Process	Class	Message
3204	PO#300675.exe	A Network Trojan was detected	ET TROJAN LokiBot User-Agent (Charon/Inferno)
3204	PO#300675.exe	A Network Trojan was detected	ET TROJAN LokiBot Application/Credential Data Exfiltration Detected M1
3204	PO#300675.exe	A Network Trojan was detected	ET TROJAN LokiBot Application/Credential Data Exfiltration Detected M2
3204	PO#300675.exe	A Network Trojan was detected	ET TROJAN LokiBot User-Agent (Charon/Inferno)
3204	PO#300675.exe	A Network Trojan was detected	ET TROJAN LokiBot Application/Credential Data Exfiltration Detected M1
3204	PO#300675.exe	A Network Trojan was detected	ET TROJAN LokiBot Application/Credential Data Exfiltration Detected M2
3204	PO#300675.exe	A Network Trojan was detected	ET TROJAN LokiBot User-Agent (Charon/Inferno)
3204	PO#300675.exe	A Network Trojan was detected	ET TROJAN LokiBot Request for C2 Commands Detected M1
3204	PO#300675.exe	A Network Trojan was detected	ET TROJAN LokiBot Request for C2 Commands Detected M2

Debug output strings

No debug info