

JOESandbox Cloud BASIC



ID: 829696

Sample Name: onedrive.bat.exe

Cookbook: default.jbs

Time: 00:07:03

Date: 19/03/2023

Version: 37.0.0 Beryl

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Analysis Process: onedrive.bat.exePID: 2948, Parent PID: 1860	10
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Windows Analysis Report

onedrive.bat.exe

Overview

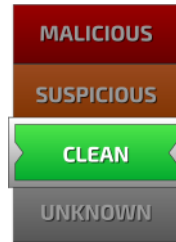
General Information

Sample Name:	onedrive.bat.exe
Analysis ID:	829696
MD5:	c32ca4acfcc63...
SHA1:	f5ee89bb1e4a0..
SHA256:	73a3c4aef5de3..

Errors

⚠ Corrupt sample or wrongly selected analyzer. Details: C000007B

Detection

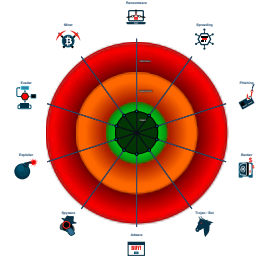


Score:	0
Range:	0 - 100
Whitelisted:	true
Confidence:	100%

Signatures

- Uses 32bit PE files
- Program does not show much activi...
- Sample file is different than original ...

Classification



Process Tree

- System is w7x64
- onedrive.bat.exe (PID: 2948 cmdline: C:\Users\user\Desktop\onedrive.bat.exe MD5: C32CA4ACFCC635EC1EA6ED8A34DF5FAC)
- cleanup

Malware Configuration

⊘ No configs have been found

Yara Signatures

⊘ No yara matches

Sigma Signatures

⊘ No Sigma rule has matched

Snort Signatures

⊘ No Snort rule has matched

Joe Sandbox Signatures

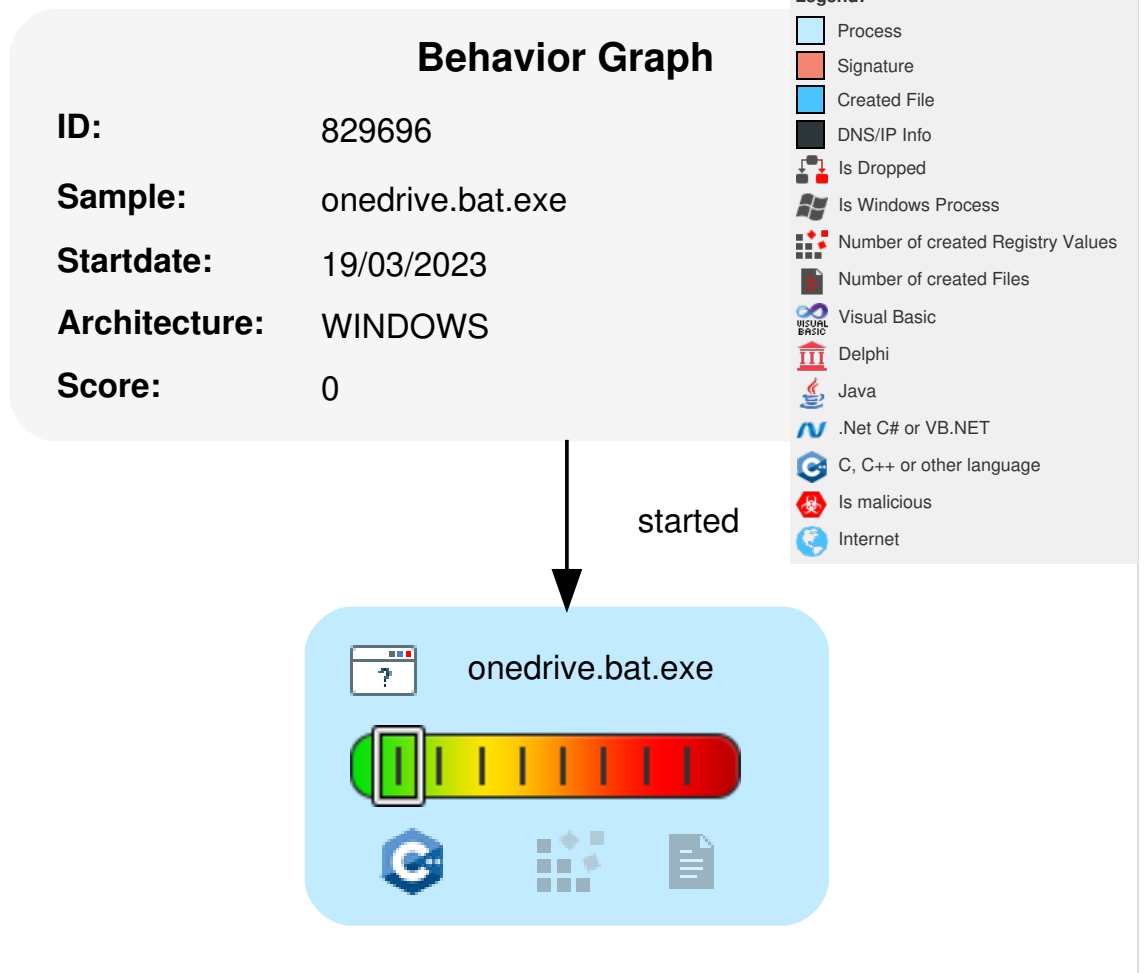
There are no malicious signatures, [click here to show all signatures](#).

Mitre Att&ck Matrix

⊘ No Mitre Att&ck techniques found

Behavior Graph

Hide Legend



Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

Source	Detection	Scanner	Label	Link
onedrive.bat.exe	0%	ReversingLabs		
onedrive.bat.exe	0%	Virusotal		Browse

Dropped Files

⊘ No Antivirus matches

Unpacked PE Files

⊘ No Antivirus matches

Domains

⊘ No Antivirus matches

URLs

⊘ No Antivirus matches

Domains and IPs

Contacted Domains

⊘ No contacted domains info

World Map of Contacted IPs

⊘ No contacted IP infos

General Information

Joe Sandbox Version:	37.0.0 Beryl
Analysis ID:	829696
Start date and time:	2023-03-19 00:07:03 +01:00
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 1m 53s
Hypervisor based Inspection enabled:	false
Report type:	light
Cookbook file name:	default.jbs
Analysis system description:	Windows 7 x64 SP1 with Office 2010 SP1 (IE 11, FF52, Chrome 57, Adobe Reader DC 15, Flash 25.0.0.127, Java 8 Update 121, .NET 4.6.2)
Number of analysed new started processes analysed:	2
Number of new started drivers analysed:	0
Number of existing processes analysed:	0
Number of existing drivers analysed:	0
Number of injected processes analysed:	0
Technologies:	<ul style="list-style-type: none">• HCA enabled• EGA enabled• HDC enabled• AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Sample file name:	onedrive.bat.exe
Detection:	CLEAN
Classification:	clean1.winEXE@1/0@0/0
EGA Information:	Failed
HDC Information:	Failed
HCA Information:	<ul style="list-style-type: none">• Successful, ratio: 100%• Number of executed functions: 0• Number of non-executed functions: 0

Cookbook Comments:	<ul style="list-style-type: none"> Found application associated with file extension: .exe Unable to launch sample, stop analysis
--------------------	--

Errors


- Corrupt sample or wrongly selected analyzer. Details: C000007B

Warnings

- Exclude process from analysis (whitelisted): dllhost.exe


Simulations

Behavior and APIs


-  No simulations

Joe Sandbox View / Context


IPs

-  No context


Domains

-  No context


ASNs

-  No context


JA3 Fingerprints

-  No context

Dropped Files

-  No context

Created / dropped Files


-  No created / dropped files found

Static File Info

General

File type:	PE32 executable (console) Intel 80386, for MS Windows
Entropy (8bit):	5.502549953174867
TrID:	<ul style="list-style-type: none"> Win32 Executable (generic) a (10002005/4) 99.96% Generic Win/DOS Executable (2004/3) 0.02% DOS Executable Generic (2002/1) 0.02% Autodesk FLIC Image File (extensions: flc, fli, cel) (7/3) 0.00%
File name:	onedrive.bat.exe

File size:	433152
MD5:	c32ca4acfcc635ec1ea6ed8a34df5fac
SHA1:	f5ee89bb1e4a0b1c3c7f1e8d05d0677f2b2b5919
SHA256:	73a3c4aef5de385875339fc2eb7e58a9e8a47b6161bdc6436bf78a763537be70
SHA512:	6e43dca1b92faace0c910cbf9308cf082a38dd39da32375fad72d6517dea93e944b5e5464cf3c69a61eabf47b2a3e5aa014d6f24efa1a379d4c81c32fa39ddbc
SSDEEP:	6144:MF45pGvc4sqEoWwO9sV1yZywi/PzNKXzJ7BapCK5d3kIRzULOnWjJLsPhAQzqO:95pGVcwW2KXzJ4pdd3klmnWosPhnzq
TLSH:	B5947C8367D45295EC3FC431DC3745610622BCBDD09BDB99C8B6390A702D09A3EA6B
File Content Preview:	MZ.....@.....!..!This program cannot be run in DOS mode....\$.z.fg.fg.fg.x5.dg.o.lg.r.eg.r.}g.fg.g.r.cg.r.f.ng.r.f.gg..Richg.....

File Icon	
	
Icon Hash:	14ec98b2b8e4d600

Static PE Info	
General	
Entrypoint:	0x40afc0
Entrypoint Section:	.text
Digitally signed:	false
Imagebase:	0x400000
Subsystem:	windows cui
Image File Characteristics:	EXECUTABLE_IMAGE, 32BIT_MACHINE
DLL Characteristics:	DYNAMIC_BASE, NX_COMPAT, GUARD_CF, TERMINAL_SERVER_AWARE
Time Stamp:	0x30F12F73 [Mon Jan 8 14:51:31 1996 UTC]
TLS Callbacks:	
CLR (.Net) Version:	
OS Version Major:	10
OS Version Minor:	0
File Version Major:	10
File Version Minor:	0
Subsystem Version Major:	10
Subsystem Version Minor:	0
Import Hash:	194427a488ed1dd0a91731658b071667

Entrypoint Preview	
Instruction	
call 00007F92052BB895h	
jmp 00007F92052BAF1Eh	
jmp dword ptr [004121F4h]	
cmp ecx, dword ptr [00411368h]	
jne 00007F92052BB145h	
ret 0000h	
jmp 00007F92052BB30Bh	
int3	
int3	
mov edi, edi	
push ebp	
mov ebp, esp	
push esi	
mov esi, 004113A4h	
push esi	
call dword ptr [004120E8h]	
mov ecx, dword ptr [00411360h]	
mov eax, dword ptr [ebp+08h]	
inc ecx	
mov dword ptr [00411360h], ecx	
push esi	

Instruction
mov dword ptr [eax], ecx
mov eax, dword ptr fs:[0000002Ch]
mov ecx, dword ptr [004116DCh]
mov ecx, dword ptr [eax+ecx*4]
mov eax, dword ptr [00411360h]
mov dword ptr [ecx+00000004h], eax
call dword ptr [00412078h]
push 004113A8h
call dword ptr [00412070h]
pop esi
pop ebp
ret
mov edi, edi
push ebp
mov ebp, esp
push esi
push edi
mov edi, 004113A4h
push edi
call dword ptr [004120E8h]
mov esi, dword ptr [ebp+08h]
cmp dword ptr [esi], 00000000h
jne 00007F92052BB151h
or dword ptr [esi], FFFFFFFFh
jmp 00007F92052BB16Bh
push 00000000h
call 00007F92052BB172h
pop ecx
jmp 00007F92052BB12Eh
cmp dword ptr [esi], FFFFFFFFh
je 00007F92052BB133h
mov eax, dword ptr fs:[0000002Ch]
mov ecx, dword ptr [004116DCh]
mov ecx, dword ptr [eax+ecx*4]
mov eax, dword ptr [00411360h]
mov dword ptr [ecx+00000004h], eax
push edi
call dword ptr [00412078h]
pop edi
pop esi

Rich Headers

Programming Language:

- [IMP] VS2008 build 21022
- [IMP] VS2008 SP1 build 30729

Data Directories

Name	Virtual Address	Virtual Size	Is in Section
IMAGE_DIRECTORY_ENTRY_EXPORT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_IMPORT	0x12208	0xb4	.idata
IMAGE_DIRECTORY_ENTRY_RESOURCE	0x13000	0x57d88	.rsrc
IMAGE_DIRECTORY_ENTRY_EXCEPTION	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_SECURITY	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_BASERELOC	0x6b000	0x127c	.reloc
IMAGE_DIRECTORY_ENTRY_DEBUG	0x4900	0x54	.text
IMAGE_DIRECTORY_ENTRY_COPYRIGHT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_GLOBALPTR	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_TLS	0x1694	0x18	.text
IMAGE_DIRECTORY_ENTRY_LOAD_CONFIG	0x15e8	0xac	.text
IMAGE_DIRECTORY_ENTRY_BOUND_IMPORT	0x0	0x0	


Name	Virtual Address	Virtual Size	Is in Section
IMAGE_DIRECTORY_ENTRY_IAT	0x12000	0x204	.idata
IMAGE_DIRECTORY_ENTRY_DELAY_IMPORT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_COM_DESCRIPTOR	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_RESERVED	0x0	0x0	

Sections								
Name	Virtual Address	Virtual Size	Raw Size	Xored PE	ZLIB Complexity	File Type	Entropy	Characteristics
.text	0x1000	0xf35c	0xf400	False	0.457367443647541	data	5.675599809360563	IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_MEM_READ
.data	0x11000	0x938	0x400	False	0.439453125	data	4.3874403980662935	IMAGE_SCN_CNT_INITIALIZE D_DATA, IMAGE_SCN_MEM_READ, IMAGE_SCN_MEM_WRITE
.idata	0x12000	0xcd8	0xe00	False	0.44614955357142855	data	5.292395568542356	IMAGE_SCN_CNT_INITIALIZE D_DATA, IMAGE_SCN_MEM_READ
.rsrc	0x13000	0x57d88	0x57e00	False	0.3494065611664296	data	5.3056762942545195	IMAGE_SCN_CNT_INITIALIZE D_DATA, IMAGE_SCN_MEM_READ
.reloc	0x6b000	0x127c	0x1400	False	0.7013671875	data	6.257290188908493	IMAGE_SCN_CNT_INITIALIZE D_DATA, IMAGE_SCN_MEM_DISCARDABLE, IMAGE_SCN_MEM_READ

Resources					
Name	RVA	Size	Type	Language	Country
MUI	0x6acb0	0xd8	data	English	United States
RT_ICON	0x13c48	0x2f8	PNG image data, 256 x 256, 8-bit/color RGBA, non-interlaced	English	United States
RT_ICON	0x16c08	0x4228	Device independent bitmap graphic, 64 x 128 x 32, image size 16896	English	United States
RT_ICON	0x1ae30	0x25a8	Device independent bitmap graphic, 48 x 96 x 32, image size 9600	English	United States
RT_ICON	0x1d3d8	0x1a68	Device independent bitmap graphic, 40 x 80 x 32, image size 6720	English	United States
RT_ICON	0x1ee40	0x10a8	Device independent bitmap graphic, 32 x 64 x 32, image size 4224	English	United States
RT_ICON	0x1fee8	0x988	Device independent bitmap graphic, 24 x 48 x 32, image size 2400	English	United States
RT_ICON	0x20870	0x6b8	Device independent bitmap graphic, 20 x 40 x 32, image size 1680	English	United States
RT_ICON	0x20f28	0x468	Device independent bitmap graphic, 16 x 32 x 32, image size 1088	English	United States
RT_ICON	0x21408	0x668	Device independent bitmap graphic, 48 x 96 x 4, image size 1152	English	United States
RT_ICON	0x21a70	0x2e8	Device independent bitmap graphic, 32 x 64 x 4, image size 512	English	United States
RT_ICON	0x21d58	0x1e8	Device independent bitmap graphic, 24 x 48 x 4, image size 288	English	United States
RT_ICON	0x21f40	0x128	Device independent bitmap graphic, 16 x 32 x 4, image size 128	English	United States
RT_ICON	0x22068	0xea8	Device independent bitmap graphic, 48 x 96 x 8, image size 2304, 256 important colors	English	United States
RT_ICON	0x22f10	0x8a8	Device independent bitmap graphic, 32 x 64 x 8, image size 1024, 256 important colors	English	United States
RT_ICON	0x237b8	0x6c8	Device independent bitmap graphic, 24 x 48 x 8, image size 576, 256 important colors	English	United States
RT_ICON	0x23e80	0x568	Device independent bitmap graphic, 16 x 32 x 8, image size 256, 256 important colors	English	United States
RT_ICON	0x243e8	0x42028	Device independent bitmap graphic, 256 x 512 x 32, image size 270336	English	United States
RT_ICON	0x66410	0x25a8	Device independent bitmap graphic, 48 x 96 x 32, image size 9600	English	United States
RT_ICON	0x689b8	0x10a8	Device independent bitmap graphic, 32 x 64 x 32, image size 4224	English	United States
RT_ICON	0x69a60	0x988	Device independent bitmap graphic, 24 x 48 x 32, image size 2400	English	United States

Name	RVA	Size	Type	Language	Country
RT_ICON	0x6a3e8	0x468	Device independent bitmap graphic, 16 x 32 x 32, image size 1088	English	United States
RT_GROUP_ICON	0x21390	0x76	data	English	United States
RT_GROUP_ICON	0x6a850	0xbc	data	English	United States
RT_VERSION	0x6a910	0x39c	OpenPGP Secret Key	English	United States
RT_MANIFEST	0x135a0	0x6a3	XML 1.0 document, ASCII text, with CRLF line terminators	English	United States


Imports	
DLL	Import
msvcrt.dll	_onexit, _dllexport, _unlock, _lock, _initterm, __setusermatherr, __p__fmode, _cexit, _exit, exit, __set_app_type, __wgetmainargs, ?terminate@@YAXXZ, __p__commode, ??1type_info@@@UAE@XZ, _controlfp, _XcptFilter, _except_handler4_common, memcmp, _vsnwprintf, _wscicmp, _wscnicmp, bsearch, fclose, _w fopen, _itow_s, wcstoul, wcschr, __uncaught_exception, memmove, memcpy, _CxxThrowException, ?what@exception@@UBEPBDXZ, ??1exception@@@UAE@XZ, ??0exception@@@QAE@ABV0@@Z, ??0exception@@@QAE@ABQBDH@Z, ??0exception@@@QAE@ABQBD@Z, _callnewh, malloc, wcsncmp, wcschr, free, _purecall, ??3@YAXPAX@Z, memcpy_s, ??_V@YAXPAX@Z, __CxxFrameHandler3, _amsg_exit, memset
ATL.DLL	
KERNEL32.dll	CreateFileMappingW, FreeLibrary, LoadResource, FindResourceExW, UnmapViewOfFile, GetVersionExW, GetLocaleInfoW, GetUserDefaultUILanguage, GetSystemDefaultUILanguage, SearchPathW, MapViewOfFile, GetTickCount, GetSystemTimeAsFileTime, LoadLibraryExW, GetCurrentProcessId, QueryPerformanceCounter, TerminateProcess, SetUnhandledExceptionFilter, UnhandledExceptionFilter, SleepConditionVariableSRW, WakeAllConditionVariable, GetModuleFileNameW, ReleaseSRWLockExclusive, Sleep, IsWow64Process, SetConsoleTitleW, GetFileType, VerifyVersionInfoW, GetProcAddress, GetModuleHandleW, GetCurrentThreadId, GetModuleHandleExW, GetStartupInfoW, VerSetConditionMask, FindFirstFileW, SetLastError, LocalFree, CompareStringW, WriteConsoleW, SetLastError, GetLastError, GetCurrentProcess, GetStdHandle, WriteFile, FormatMessageW, ExpandEnvironmentStringsW, GetFileAttributesW, CreateFileW, FindClose, SetThreadUILanguage, AcquireSRWLockExclusive, CloseHandle
OLEAUT32.dll	SysAllocString, SafeArrayPutElement, VariantClear, SafeArrayCreate, SysFreeString, SysStringLen
ADVAPI32.dll	RegOpenKeyExW, RegEnumKeyExW, RegQueryValueExW, RegCloseKey, RegGetValueW
OLE32.dll	CoUninitialize, CoInitializeEx, CoInitialize, PropVariantClear, CoTaskMemAlloc, CoCreateInstance
USER32.dll	LoadStringW
mscorlib.dll	CorBindToRuntimeEx

Possible Origin		
Language of compilation system	Country where language is spoken	Map
English	United States	

Network Behavior

Report size exceeds maximum size, go to the download page of this report and download PCAP to see all network behavior.

Statistics

 No statistics


System Behavior

Analysis Process: onedrive.bat.exe PID: 2948, Parent PID: 1860

General	
Target ID:	1
Start time:	00:07:12

Start date:	19/03/2023
Path:	C:\Users\user\Desktop\onedrive.bat.exe
Wow64 process (32bit):	false
Commandline:	C:\Users\user\Desktop\onedrive.bat.exe
Imagebase:	0xcb0000
File size:	433152 bytes
MD5 hash:	C32CA4ACFCC635EC1EA6ED8A34DF5FAC
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	moderate

Disassembly

 No disassembly