

JoeSandbox Cloud BASIC



ID: 755464

Sample Name: documentos

DHL.exe

Cookbook: default.jbs

Time: 18:24:54

Date: 28/11/2022

Version: 36.0.0 Rainbow Opal

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Windows Analysis Report

documentos DHL.exe

Overview

General Information

Sample Name:

documentos DHL.exe

Analysis ID:

755464

MD5:

ca1cd0656568af...

SHA1:

1fde05eb6e5870..

SHA256:

6931d5a8ac6e00..

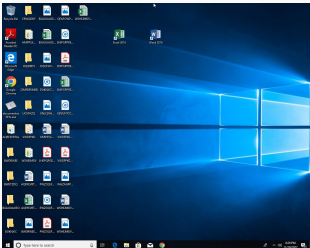
Tags:

DHL

exe

Infos:

YARA



Detection

MALICIOUS

SUSPICIOUS

CLEAN

UNKNOWN

GuLoader

Score:

60

Range:

0 - 100

Whitelisted:

false

Confidence:

100%

Signatures

Yara detected GuLoader

Initial sample is a PE file and has a...

Tries to detect virtualization through...

Executable has a suspicious name ...

Uses 32bit PE files

Drops PE files

Contains functionality to shutdown /...

Uses code obfuscation techniques (...)

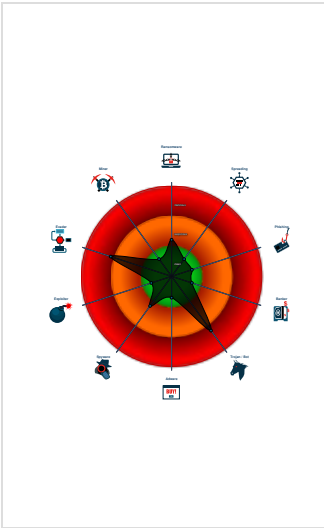
Creates files inside the system direc...

PE file contains sections with non-s...

Detected potential crypto function

PE file contains more sections than...

Classification



Process Tree

- System is w10x64
- documentos DHL.exe (PID: 5272 cmdline: C:\Users\user\Desktop\documentos DHL.exe MD5: CA1CD0656568AF4F58AA28E61A3E3EDB)
- cleanup

Malware Configuration

No configs have been found

Yara Signatures

Memory Dumps

Source	Rule	Description	Author	Strings
00000000.00000002.772378244.0000000003110000.0000040.00001000.00020000.00000000.sdmp	JoeSecurity_GuLoader_2	Yara detected GuLoader	Joe Security	

Sigma Signatures

No Sigma rule has matched

Snort Signatures

 No Snort rule has matched

Joe Sandbox Signatures

System Summary



Initial sample is a PE file and has a suspicious name

Executable has a suspicious name (potential lure to open the executable)

Data Obfuscation



Yara detected GuLoader

Malware Analysis System Evasion

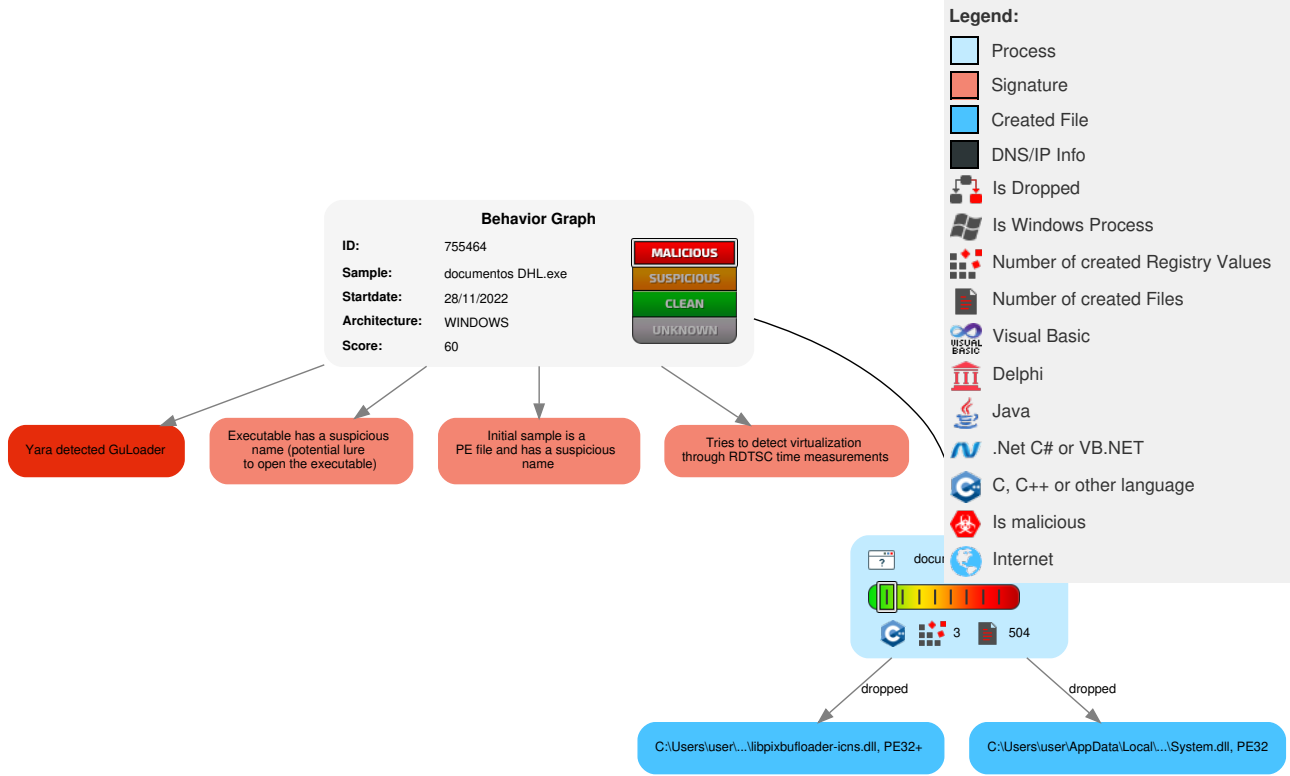


Tries to detect virtualization through RDTSC time measurements

Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects	Remote Service Effects	Impact
Valid Accounts	 Native API	 Windows Service	 Access Token Manipulation	  Masquerading	OS Credential Dumping	 Security Software Discovery	Remote Services	 Archive Collected Data	Exfiltration Over Other Network Medium	 Encrypted Channel	Eavesdrop on Insecure Network Communication	Remotely Track Device Without Authorization	 System Shutdown/Reboot
Default Accounts	Scheduled Task/Job	Boot or Logon Initialization Scripts	 Windows Service	 Access Token Manipulation	LSASS Memory	 File and Directory Discovery	Remote Desktop Protocol	 Clipboard Data	Exfiltration Over Bluetooth	Junk Data	Exploit SS7 to Redirect Phone Calls/SMS	Remotely Wipe Data Without Authorization	Device Lockout
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	 Obfuscated Files or Information	Security Account Manager	  System Information Discovery	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Steganography	Exploit SS7 to Track Device Location	Obtain Device Cloud Backups	Delete Device Data

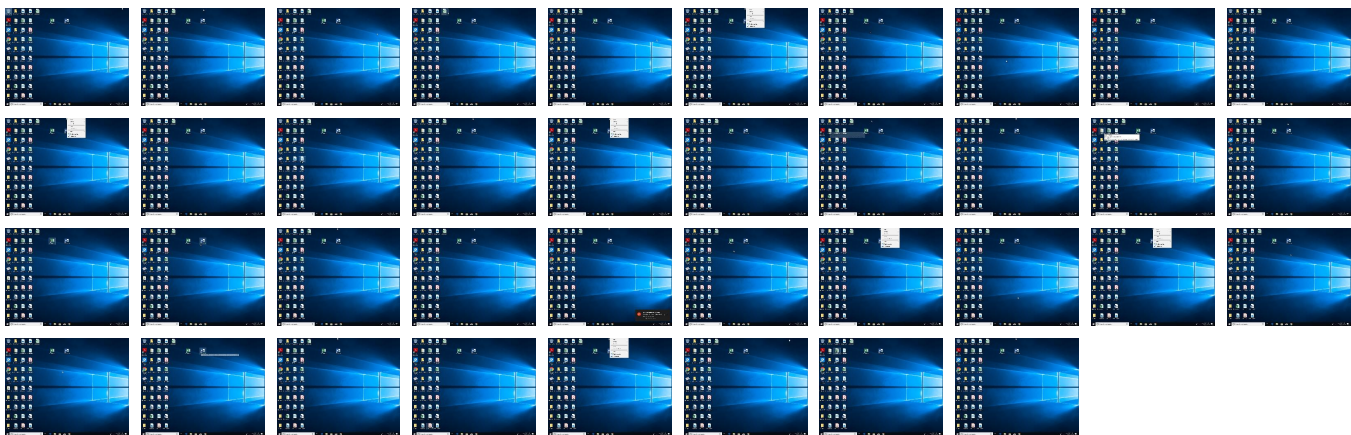
Behavior Graph



Screenshots

Thumbnails

This section contains all screenshots as thumbnails, including those not shown in the slideshow.





Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

 No Antivirus matches

Dropped Files

Source	Detection	Scanner	Label	Link
C:\Users\user\AppData\Local\Temp\nsrCE63.tmp\System.dll	0%	ReversingLabs		
C:\Users\user\AppData\Local\Temp\nsrCE63.tmp\System.dll	1%	Virustotal		Browse
C:\Users\user\Zorillinae\Skaalpundet\Inkbslistes\Tset\Demodulationen\lagttagerposition\libpixbufloader-icns.dll	0%	ReversingLabs		
C:\Users\user\Zorillinae\Skaalpundet\Inkbslistes\Tset\Demodulationen\lagttagerposition\libpixbufloader-icns.dll	0%	Virustotal		Browse

Unpacked PE Files

 No Antivirus matches

Domains

 No Antivirus matches

URLs

 No Antivirus matches

Domains and IPs

Contacted Domains

 No contacted domains info

URLs from Memory and Binaries

Name	Source	Malicious	Antivirus Detection	Reputation
http://nsis.sf.net/NSIS_ErrorError	documentos DHL.exe	false		high

World Map of Contacted IPs

 No contacted IP infos

General Information

Joe Sandbox Version:	36.0.0 Rainbow Opal
Analysis ID:	755464
Start date and time:	2022-11-28 18:24:54 +01:00
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 7m 53s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	documentos DHL.exe
Cookbook file name:	default.jbs
Analysis system description:	Windows 10 64 bit v1803 with Office Professional Plus 2016, Chrome 104, IE 11, Adobe Reader DC 19, Java 8 Update 211
Number of analysed new started processes analysed:	15
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:	• HCA enabled • EGA enabled • HDC enabled • AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal60.troj.evad.winEXE@1/5@0/0
EGA Information:	• Successful, ratio: 100%
HDC Information:	• Successful, ratio: 62.3% (good quality ratio 61.1%) • Quality average: 88.5% • Quality standard deviation: 21.8%
HCA Information:	• Successful, ratio: 100% • Number of executed functions: 0 • Number of non-executed functions: 0
Cookbook Comments:	• Found application associated with file extension: .exe • Override analysis time to 240s for sample files taking high CPU consumption

Warnings

- Exclude process from analysis (whitelisted): MpCmdRun.exe, audiodg.exe, WMIADAP.exe, SgrmBroker.exe, conhost.exe, backgroundTaskHost.exe, svchost.exe
- Excluded domains from analysis (whitelisted): fs.microsoft.com
- Not all processes where analyzed, report is missing behavior information
- Report size getting too big, too many NtCreateFile calls found.
- Report size getting too big, too many NtOpenFile calls found.
- Report size getting too big, too many NtQueryAttributesFile calls found.
- Report size getting too big, too many NtSetInformationFile calls found.

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

C:\Users\user\AppData\Local\Temp\nsrCE63.tmp\System.dll 

Process:	C:\Users\user\Desktop\documentos DHL.exe
File Type:	PE32 executable (DLL) (GUI) Intel 80386, for MS Windows
Category:	dropped
Size (bytes):	11776
Entropy (8bit):	5.659384359264642
Encrypted:	false
SSDEEP:	192:ex24sihno00Wfi97nH6BenXwWobpWBTtvShJ5omi7dJWjOIESIS:h8QII972eXqIWBFS1273YOIEz
MD5:	8B3830B9DBF87F84DD3B26645FED3A0
SHA1:	223BEF1F19E644A610A0877D01EADC9E28299509
SHA-256:	F004C568D305CD95EDBD704166FCD2849D395B595DFF814BCC2012693527AC37
SHA-512:	D13CFD98DB5CA8DC9C15723EEE0E7454975078A776BCE26247228BE4603A0217E166058EBADC68090AFE988862B7514CB8CB84DE13B3DE35737412A6F0A8AC3
Malicious:	false
Antivirus:	- Antivirus: ReversingLabs, Detection: 0% - Antivirus: Virustotal, Detection: 1%, Browse
Reputation:	moderate, very likely benign file
Preview:	MZ.....@.....!..!This program cannot be run in DOS mode...\$.1...u.u.u...s.u.a...r.l.q...t...t.Richu.....PE..L...uY..!.....0.....`.....2.....0..P.....P.....0..X......text..... .....`rdata..S...0.....\$.@..@.data..x...@.....(.....@....reloc..`...P.....*.....@..B.....text.....

C:\Users\user\Zorillinae\Skaalpundet\Inkbslistes\Tset\Demodulationen\lagttagerposition\Americanly.Unc

Process: C:\Users\user\Desktop\documentos DHL.exe

File Type:	ASCII text, with very long lines (41286), with no line terminators
Category:	dropped
Size (bytes):	41286
Entropy (8bit):	3.9996729388074086
Encrypted:	false
SSDEEP:	768:7QFBt4/i3V9yKs85GMDkPo5jwtkRqfkOrd/t1GfhfzAa08RtCdIc:7QGf3V1siGM/5jEKrqyOrdI+hrZRQr
MD5:	9B8C8C90EE802C398079F4AF57961D8B
SHA1:	644AA417B2BC3B61BC2966CB4F732304B6229655
SHA-256:	A0B1E5CAC30130A40C239EB24DC2EEFE148B78310D1A550A580E1EBE0FCEEE74
SHA-512:	7640ACDF2F4B38E18FC7F633BEA98FFAA7CC5137CCDBEB108529F2C92027A3241CEF942FA511A5E028E056FF2F97779886C7F8CBD69CE31D6C31D951CDB605F2
Malicious:	false
Reputation:	low
Preview:	C089DEEE2F80F894D8CBCAC903AB13EAC24FB93D53429CC2C6616687919B015FAA04E2F0BE0D98B80F07DEB3ED384DC5CC6C3BA629AE650595DF0601DB2EE4DD9AE8CFDE80A1D7654162110360D3AB982B82270DCEE3FC808955B6F679823F99DBAA0C0F3E32822D500A45EDB7520148BE33E06F34B63DD8C015A6DEA3AE12F22E096BED860F1BC954127D6474140237C63259E2F631647C50BD25671C3415E72ACBCA78ECA905C3E9A1E49775CE31B542CBF59FCFB34011A5732FCD5D4DA7FBD63CD845581795F251CC1698A2154BFE0ECDAAE654CD0AC07496EB565AB5BD8B792B032F2AB7BBB48D24C4D517442BED56E04D7816FFE1E05673F622F9D66330D5FF86FABFF9CFE0A90B2F4EC6DB66AEACCE6E3D82E93296888BC80F6892F9215F1BBB49894B3ABFC46481822C132E84B9A2DCC8C6700C7225BE56C81339D37252D584772F5774F94F90C6AA3FD0C64845D9641B4DFF60D7F957BCC90EB6CE94A6AD6511BBDA4CD7670DE769CFD8BBEAA9ACC7BF1C77123A9EE35E323281877BE2BDB8D230B235C5C80C3C753E91D61731B47905A8EF9A1295B6000FCC3F8E930BAE3A761C2C2D0EC9C5AB9047A6DE6343F5CD2058FD508B1E654DA845F2F48E4DD0B1189979BE314B1D99FDA992D8101AEFBEBB862ECC07F10E1DA299D23C68953FA5D227ADF643F111211C4AC24CEA9C3961A78

C:\Users\user\Zorillinae\Skaalpundet\Inkbslistes\Tset\Demodulationen\lagttagerposition\Strukturerne.Pom	
Process:	C:\Users\user\Desktop\documentos DHL.exe
File Type:	OpenPGP Public Key
Category:	dropped
Size (bytes):	158847
Entropy (8bit):	6.98796457235067
Encrypted:	false
SSDEEP:	3072:tGYqJRr8sNY/rYIAYmvZ535mkL9beblbws3CMppUy3V:FqJRr8UY/Bgvr35mkJ0Y9I
MD5:	7C98821952212D7D1554D45AF77DED1E
SHA1:	41DBCCEFD5C520F60122AF9A6FEBDF452AC65DE10
SHA-256:	387C91D05A65764ED93EB897E5D68465E251811A5D09EAB2EA23BB7F26740A8E
SHA-512:	0E8B46122DEE44C2BE98A747A4F508FD8E2E41631D68C361D95AB701ECDB2C2D18923E7047DA6A74E93B0B43C6F553FD61FC1AF452D2404C259346D68431D1E
Malicious:	false
Reputation:	low
Preview:	

C:\Users\user\Zorillinae\Skaalpundet\Inkbslistes\Tset\Demodulationen\lagttagerposition\libpixbufloader-icns.dll 	
Process:	C:\Users\user\Desktop\documentos DHL.exe
File Type:	PE32+ executable (DLL) (console) x86-64 (stripped to external PDB), for MS Windows
Category:	dropped
Size (bytes):	19856
Entropy (8bit):	4.96426410091434
Encrypted:	false
SSDEEP:	384:GNe90VEZnTALi8BHHJOpA6nHPrrNUgNGcRr:Gg90WAI8BnJ1KTRr
MD5:	7DEA5DAB23582505C0EB671EF816C927
SHA1:	CBB8443E8511DF1A6CDBD5AB6D1A8982B881B52E
SHA-256:	C655C545DE5F07D85F588599043D8429CC7682FFA9E1DC55FD5275308ABCA20E
SHA-512:	BA054DF0AEDB086F2300AE5E3E2BB705256BFDDFC6BD24D37638A502B6B37150C6FCA1ACF28237B8BCCB95EE2D87633539E60D813EFC9C7C5EE49E36249B6361
Malicious:	false
Antivirus:	- Antivirus: ReversingLabs, Detection: 0% - Antivirus: Virustotal, Detection: 0%, Browse
Reputation:	moderate, very likely benign file
Preview:	MZ.....@.....!..L!This program cannot be run in DOS mode...\$......PE..d.....D.>.....&"...%.....@.....P.....P.....k.....P.....h.....B..(.....0.....0.....text...(.....".data.....0....."@.....rdata.....@.....\$......@.....@.pdata.....P.....@.....@.xdata.....0.....@.....@.bss.....p.....edata.k.....2.....@.@.idata.....4.....@.....CRT...X.....>.....@.....tls.....@.....@....reloc.h.....B.....@..B.....

C:\Windows\Resources\0409\Transcriptive.ini

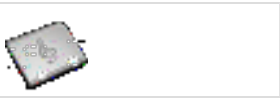
Process:	C:\Users\user\Desktop\documentos DHL.exe
File Type:	ASCII text, with CRLF line terminators
Category:	modified
Size (bytes):	34
Entropy (8bit):	4.253212018409155
Encrypted:	false
SSDEEP:	3:uyI6sJQ7n:uyeC7n
MD5:	7A4C132CE54889252F5A733BBC39C097
SHA1:	B235DE8CA2A3E8667B283AED77E3518C21925BE0
SHA-256:	FF5E7709D11246A22FD9D7532BD01A7E2BF640713521E9B5539C9B38D09A9433
SHA-512:	C9EFBD99C4C3930AD311DD761952902E93D38AC988BFC3959CE490B41B475E167AF865C63922606D7A7A0A79DFA44C348215356602E6E6AA4241FA033AA2C75
Malicious:	false
Reputation:	low
Preview:	[Reproached222]..teenie=Firklang..

Static File Info

General

File type:	PE32 executable (GUI) Intel 80386, for MS Windows, Nullsoft Installer self-extracting archive
Entropy (8bit):	6.448537030186477
TrID:	- 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:	documentos DHL.exe
File size:	339276
MD5:	ca1cd0656568af4f58aa28e61a3e3edb
SHA1:	1fde05eb6e587047d8a47950bcb2efdb53409b42
SHA256:	6931d5a8ac6e00c855139d9da394b7895d83a9a18a8974c0b2381c5a28e68678
SHA512:	bfd4b3dfe4a78d2e1a4c94a78c633ba5dcef7ad9abe209fce6dbe123538b3bdbcf9c5e2de4a35d24237a663188ed6475810f9f686b9429f782bb16a819febc7a
SSDEEP:	6144:Ylw3Q/ld1TZuGuUbWNTarTP6oJgZql5wyqYVyQH:TQPYG/WZaXP6oN2wJ27
TLSH:	7974C0462360D13BFDBE0770B82710937995AC1675BCC0AAF29CB69D67F31620B2A771
File Content Preview:	MZ.....@.....!..L!This program cannot be run in DOS mode....\$......1...Pf..Pf.*_9..Pf..Pg.LPf.*_..Pf..sV..Pf..V^..Pf.Rich.Pf.....PE..L.....uY.....d...*.....

File Icon



Icon Hash:	8660f0e68af8388d
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Static PE Info

General

Entrypoint:	0x403489
Entrypoint Section:	.text
Digitally signed:	false
Imagebase:	0x400000
Subsystem:	windows gui
Image File Characteristics:	RELOCS_STRIPPED, EXECUTABLE_IMAGE, LINE_NUMS_STRIPPED, LOCAL_SYMS_STRIPPED, 32BIT_MACHINE
DLL Characteristics:	DYNAMIC_BASE, NX_COMPAT, NO_SEH, TERMINAL_SERVER_AWARE
Time Stamp:	0x5975952E [Mon Jul 24 06:35:26 2017 UTC]
TLS Callbacks:	
CLR (.Net) Version:	
OS Version Major:	4
OS Version Minor:	0
File Version Major:	4

File Version Minor:	0
Subsystem Version Major:	4
Subsystem Version Minor:	0
Import Hash:	1f23f452093b5c1ff091a2f9fb4fa3e9

Entrypoint Preview
Instruction
sub esp, 000002D4h
push ebx
push esi
push edi
push 00000020h
pop edi
xor ebx, ebx
push 00008001h
mov dword ptr [esp+14h], ebx
mov dword ptr [esp+10h], 0040A230h
mov dword ptr [esp+1Ch], ebx
call dword ptr [004080ACh]
call dword ptr [004080A8h]
and eax, BFFFFFFFh
cmp ax, 00000006h
mov dword ptr [0042A24Ch], eax
je 00007FBAD0CD1483h
push ebx
call 00007FBAD0CD4731h
cmp eax, ebx
je 00007FBAD0CD1479h
push 00000C00h
call eax
mov esi, 004082B0h
push esi
call 00007FBAD0CD46ABh
push esi
call dword ptr [00408150h]
lea esi, dword ptr [esi+eax+01h]
cmp byte ptr [esi], 00000000h
jne 00007FBAD0CD145Ch
push 0000000Ah
call 00007FBAD0CD4704h
push 00000008h
call 00007FBAD0CD46FDh
push 00000006h
mov dword ptr [0042A244h], eax
call 00007FBAD0CD46F1h
cmp eax, ebx
je 00007FBAD0CD1481h
push 0000001Eh
call eax
test eax, eax
je 00007FBAD0CD1479h
or byte ptr [0042A24Fh], 00000040h
push ebp
call dword ptr [00408044h]
push ebx
call dword ptr [004082A0h]
mov dword ptr [0042A318h], eax
push ebx
lea eax, dword ptr [esp+34h]
push 000002B4h

Instruction
push eax
push ebx
push 004216E8h
call dword ptr [00408188h]
push 0040A384h

Rich Headers

Programming Language:	[EXP] VC++ 6.0 SP5 build 8804
-----------------------	---

Data Directories

Name	Virtual Address	Virtual Size	Is in Section
IMAGE_DIRECTORY_ENTRY_EXPORT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_IMPORT	0x84fc	0xa0	.rdata
IMAGE_DIRECTORY_ENTRY_RESOURCE	0x5e000	0x28868	.rsrc
IMAGE_DIRECTORY_ENTRY_EXCEPTION	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_SECURITY	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_BASERELOC	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_DEBUG	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_COPYRIGHT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_GLOBALPTR	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_TLS	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_LOAD_CONFIG	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_BOUND_IMPORT	0x0	0x0	
IMAGE_DIRECTORY_ENTRY_IAT	0x8000	0x2b0	.rdata
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	0x63d1	0x6400	False	0.66515625	data	6.479451209065	IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_MEM_READ
.rdata	0x8000	0x138e	0x1400	False	0.45	data	5.143831732151552	IMAGE_SCN_CNT_INITIALIZE D_DATA, IMAGE_SCN_MEM_READ
.data	0xa000	0x20358	0x600	False	0.501953125	data	4.000739070159718	IMAGE_SCN_CNT_INITIALIZE D_DATA, IMAGE_SCN_MEM_READ, IMAGE_SCN_MEM_WRITE
.ndata	0x2b000	0x33000	0x0	False	0	empty	0.0	IMAGE_SCN_CNT_UNINITIALIZED_DATA, IMAGE_SCN_MEM_READ, IMAGE_SCN_MEM_WRITE
.rsrc	0x5e000	0x28868	0x28a00	False	0.28479567307692305	data	4.106888119561181	IMAGE_SCN_CNT_INITIALIZE D_DATA, IMAGE_SCN_MEM_READ

Resources

Name	RVA	Size	Type	Language	Country
RT_BITMAP	0x5e3b8	0x368	Device independent bitmap graphic, 96 x 16 x 4, image size 768	English	United States
RT_ICON	0x5e720	0x10828	Device independent bitmap graphic, 128 x 256 x 32, image size 67584	English	United States
RT_ICON	0x6ef48	0x94a8	Device independent bitmap graphic, 96 x 192 x 32, image size 38016	English	United States
RT_ICON	0x783f0	0x5488	Device independent bitmap graphic, 72 x 144 x 32, image size 21600	English	United States
RT_ICON	0x7d878	0x4228	Device independent bitmap graphic, 64 x 128 x 32, image size 16896	English	United States
RT_ICON	0x81aa0	0x25a8	Device independent bitmap graphic, 48 x 96 x 32, image size 9600	English	United States
RT_ICON	0x84048	0x10a8	Device independent bitmap graphic, 32 x 64 x 32, image size 4224	English	United States

Name	RVA	Size	Type	Language	Country
RT_ICON	0x850f0	0x988	Device independent bitmap graphic, 24 x 48 x 32, image size 2400	English	United States
RT_ICON	0x85a78	0x468	Device independent bitmap graphic, 16 x 32 x 32, image size 1088	English	United States
RT_DIALOG	0x85ee0	0x144	data	English	United States
RT_DIALOG	0x86028	0x13c	data	English	United States
RT_DIALOG	0x86168	0x100	data	English	United States
RT_DIALOG	0x86268	0x11c	data	English	United States
RT_DIALOG	0x86388	0xc4	data	English	United States
RT_DIALOG	0x86450	0x60	data	English	United States
RT_GROUP_ICON	0x864b0	0x76	data	English	United States
RT_MANIFEST	0x86528	0x33e	XML 1.0 document, ASCII text, with very long lines (830), with no line terminators	English	United States

Imports	
DLL	Import
KERNEL32.dll	ExitProcess, SetFileAttributesW, Sleep, GetTickCount, CreateFileW, GetFileSize, GetModuleFileNameW, GetCurrentProcess, SetCurrentDirectoryW, GetFileAttributesW, SetEnvironmentVariableW, GetWindowsDirectoryW, GetTempPathW, GetCommandLineW, GetVersion, SetErrorMode, lstrlenW, lstrcpyW, CopyFileW, GetShortPathNameW, GlobalLock, CreateThread, GetLastError, CreateDirectoryW, CreateProcessW, RemoveDirectoryW, lstrcpmA, GetTempFileNameW, WriteFile, lstrcpyA, MoveFileExW, lstrcatW, GetSystemDirectoryW, GetProcAddress, GetModuleHandleA, GetExitCodeProcess, WaitForSingleObject, lstrcpmW, MoveFileW, GetFullPathNameW, SetFileTime, SearchPathW, CompareFileTime, lstrcmpW, CloseHandle, ExpandEnvironmentStringsW, GlobalFree, GlobalUnlock, GetDiskFreeSpaceW, GlobalAlloc, FindFirstFileW, FindNextFileW, DeleteFileW, SetFilePointer, ReadFile, FindClose, lstrlenA, MulDiv, MultiByteToWideChar, WideCharToMultiByte, GetPrivateProfileStringW, WritePrivateProfileStringW, FreeLibrary, LoadLibraryExW, GetModuleHandleW
USER32.dll	GetSystemMenu, SetClassLongW, EnableMenuItem, IsWindowEnabled, SetWindowPos, GetSysColor, GetWindowLongW, SetCursor, LoadCursorW, CheckDlgButton, GetMessagePos, LoadBitmapW, CallWindowProcW, IsWindowVisible, CloseClipboard, SetClipboardData, EmptyClipboard, OpenClipboard, ScreenToClient, GetWindowRect, GetDlgItem, GetSystemMetrics, SetDlgItemTextW, GetDlgItemTextW, MessageBoxIndirectW, CharPrevW, CharNextA, wsprintfA, DispatchMessageW, PeekMessageW, ReleaseDC, EnableWindow, InvalidateRect, SendMessageW, DefWindowProcW, BeginPaint, GetClientRect, FillRect, DrawTextW, EndDialog, RegisterClassW, SystemParametersInfoW, CreateWindowExW, GetClassInfoW, DialogBoxParamW, CharNextW, ExitWindowsEx, DestroyWindow, GetDC, SetTimer, SetWindowTextW, LoadImageW, SetForegroundWindow, ShowWindow, IsWindow, SetWindowLongW, FindWindowExW, TrackPopupMenu, AppendMenuW, CreatePopupMenu, EndPaint, CreateDialogParamW, SendMessageTimeoutW, wsprintfW, PostQuitMessage
GDI32.dll	SelectObject, SetBkMode, CreateFontIndirectW, SetTextColor, DeleteObject, GetDeviceCaps, CreateBrushIndirect, SetBkColor
SHELL32.dll	SHGetSpecialFolderLocation, ShellExecuteExW, SHGetPathFromIDListW, SHBrowseForFolderW, SHGetFileInfoW, SHFileOperationW
ADVAPI32.dll	AdjustTokenPrivileges, RegCreateKeyExW, RegOpenKeyExW, SetFileSecurityW, OpenProcessToken, LookupPrivilegeValueW, RegEnumValueW, RegDeleteKeyW, RegDeleteValueW, RegCloseKey, RegSetValueExW, RegQueryValueExW, RegEnumKeyW
COMCTL32.dll	ImageList_Create, ImageList_AddMasked, ImageList_Destroy
ole32.dll	OleUninitialize, OleInitialize, CoTaskMemFree, CoCreateInstance

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

Network Behavior
 No network behavior found

Statistics
 No statistics

System Behavior

Analysis Process: documentos DHL.exe PID: 5272, Parent PID: 3452

General	
Target ID:	0
Start time:	18:25:49
Start date:	28/11/2022
Path:	C:\Users\user\Desktop\documentos DHL.exe
Wow64 process (32bit):	true
Commandline:	C:\Users\user\Desktop\documentos DHL.exe
Imagebase:	0x400000
File size:	339276 bytes
MD5 hash:	CA1CD0656568AF4F58AA28E61A3E3EDB
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	Rule: JoeSecurity_GuLoader_2, Description: Yara detected GuLoader, Source: 00000000.00000002.772378244.000000003110000.00000040.00001000.00020000.00000000.sdmp, Author: Joe Security
Reputation:	low

File Activities								
File Created								
File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol	
C:\Users\user\AppData\Local\Temp\	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	object name collision	1	40596C	CreateDirectoryW	
C:\Users\user\AppData\Local\Temp\nsb9999.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	405F10	GetTempFileNameW	
C:\Users\user\AppData\Local\Temp\nsb999A.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	405F10	GetTempFileNameW	
C:\Users	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	object name collision	2	40596C	CreateDirectoryW	
C:\Users\user	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	object name collision	2	40596C	CreateDirectoryW	
C:\Users\user\Zorillinae	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	success or wait	1	40596C	CreateDirectoryW	
C:\Users\user\Zorillinae\Skaalpuntet	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	success or wait	1	40596C	CreateDirectoryW	
C:\Users\user\Zorillinae\Skaalpuntet\lnkbslistes	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	success or wait	1	40596C	CreateDirectoryW	

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user\Zorillinae	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	object name collision	1	40596C	CreateDirectoryW
C:\Users\user\Zorillinae\Skaalpundet	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	object name collision	1	40596C	CreateDirectoryW
C:\Users\user\Zorillinae\Skaalpundet\Inkbslistes	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	object name collision	1	40596C	CreateDirectoryW
C:\Users\user\Zorillinae\Skaalpundet\Inkbslistes\Tset	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	success or wait	1	40596C	CreateDirectoryW
C:\Users\user\Zorillinae\Skaalpundet\Inkbslistes\Tset\Demodulationen	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	success or wait	1	40596C	CreateDirectoryW
C:\Users\user\Zorillinae\Skaalpundet\Inkbslistes\Tset\Demodulationen\lagttagerposition	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	success or wait	1	40596C	CreateDirectoryW
C:\Users\user\Zorillinae\Skaalpundet\Inkbslistes\Tset\Demodulationen\lagttagerposition\Strukturerne.Pom	read attributes synchronize generic write	device	synchronous io non alert non directory file	success or wait	1	405ECE	CreateFileW
C:\Users\user\Zorillinae\Skaalpundet\Inkbslistes\Tset\Demodulationen\lagttagerposition\libpixbufloader-icns.dll	read attributes synchronize generic write	device	synchronous io non alert non directory file	success or wait	1	405ECE	CreateFileW
C:\Users\user\Zorillinae\Skaalpundet\Inkbslistes\Tset\Demodulationen\lagttagerposition\Americanly.Unc	read attributes synchronize generic write	device	synchronous io non alert non directory file	success or wait	1	405ECE	CreateFileW
C:\Users\user\AppData\Local\Temp\nsc9CF6.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	405F10	GetTempFileNameW
C:\Users\user\AppData\Local\Temp\nsc9CF7.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	405F10	GetTempFileNameW
C:\Users\user\AppData\Local\Temp\nsc9CF8.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	405F10	GetTempFileNameW
C:\Users\user\AppData\Local\Temp\nsc9CF9.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	405F10	GetTempFileNameW
C:\Users\user\AppData\Local\Temp\nsc9CFA.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	405F10	GetTempFileNameW
C:\Users\user\AppData\Local\Temp\nsc9CFB.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	405F10	GetTempFileNameW
C:\Users\user\AppData\Local\Temp\nsc9CFC.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	405F10	GetTempFileNameW
C:\Users\user\AppData\Local\Temp\nsc9CFD.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	405F10	GetTempFileNameW
C:\Users\user\AppData\Local\Temp\nsc9CFE.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	405F10	GetTempFileNameW
C:\Users\user\AppData\Local\Temp\nsc9CFF.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	405F10	GetTempFileNameW
C:\Users\user\AppData\Local\Temp\nss9D5E.tmp	read attributes synchronize generic read	device	synchronous io non alert non directory file	success or wait	1	405F10	GetTempFileNameW

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\Zorillinae\Skaal pundet\Inkbslistes\Tset\Demodu lationen\lagttagerposition\lib pixbufloader-icns.dll	0	16384	4d 5a fd 00 03 00 00 00 04 00 00 00 fd fd 00 00 fd 00 00 00 00 00 00 00 40 00 fd 00 00 00 0e 1f fd 0e 00 fd 09 fd 21 fd 01 4c fd 21 54 68 69 73 20 70 72 6f 67 72 61 6d 20 63 61 6e 6e 6f 74 20 62 65 20 72 75 6e 20 69 6e 20 44 4f 53 20 6d 6f 64 65 2e 0d 0d 0a 24 00 00 00 00 00 00 00 50 45 00 00 64 fd 0b 00 00 00 00 00 00 44 00 00 3e 00 00 00 fd 00 26 22 0b 02 02 25 00 1e 00 00 00 40 00 00 00 02 00 00 50 13 00 00 00 10 00 00 00 00 fd fd 03 00 00 00 00 10 00 00 00 02 00 00 04 00 00 00 00 00 00 00 05 00 02 00 00 00 00 00 fd 00 00 00 04 00 00 fd 50 00 00 03 00 60 01 00 00 20 00 00 00 00 00 00 10 00 00 00 00 00 00 00 00 10 00 00 00 00 00 00 10 00 00 00 00 00	MZ@!L!This program cannot be run in DOS mode.\$PEdD>&"%@PP`	success or wait	2	405F6E	WriteFile
C:\Users\user\Zorillinae\Skaal pundet\Inkbslistes\Tset\Demodu lationen\lagttagerposition\Ame ricanly.Unc	0	16384	43 30 38 39 44 45 45 45 32 46 38 30 46 38 39 34 44 38 43 42 43 41 43 39 30 33 41 42 31 33 45 41 43 32 34 46 42 39 33 44 35 33 34 32 39 43 43 32 43 36 36 31 36 36 38 37 39 31 39 42 30 31 35 46 41 41 30 34 45 32 46 30 42 45 30 44 39 38 42 38 30 46 30 37 44 45 42 33 45 44 33 38 34 44 43 35 43 43 36 43 33 42 41 36 32 39 41 45 36 35 30 35 39 35 44 46 30 36 30 31 44 42 32 45 45 34 44 44 39 41 45 38 43 46 44 45 38 30 41 31 44 37 36 35 34 31 36 32 31 31 30 33 36 30 44 33 41 42 39 38 32 42 38 32 32 37 30 44 43 45 45 33 46 43 38 30 38 39 35 35 42 36 46 36 37 39 38 32 33 46 39 39 44 42 41 41 30 43 30 46 33 45 33 32 38 32 32 44 35 30 30 41 34 35 45 44 42 37 35 32 30 31 34 38 42 45 33 33 45 30 36 46 33 34 42 36 33 44 44 38 43 30 31 35 41 36 44 45 41 33 41 45 31 32 46	C089DEEE2F80F894D8 CBCAC903AB13 EAC24FB93D53429CC2 C6616687919B 015FAA04E2F0BE0D98 B80F07DEB3ED 384DC5CC6C3BA629AE 650595DF0601 DB2EE4DD9AE8CFDE8 0A1D765416211 0360D3AB982B82270DC EE3FC808955 B6F679823F99DBAA0C0 F3E32822D50 0A45EDB7520148BE33E 06F34B63DD8 C015A6DEA3AE12F	success or wait	3	405F6E	WriteFile

Key Path	Name	Type	Data	Completion	Count	Source Address	Symbol
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Uninstall\Tovtrkkeriet	Orkhon	dword	1	success or wait	1	40246F	RegSetValueExW

Disassembly

 No disassembly