ID: 532354
Sample Name: Giowcosi64.dll
Cookbook: default.jbs
Time: 04:19:15
Date: 02/12/2021
Version: 34.0.0 Boulder Opal

Table of Contents

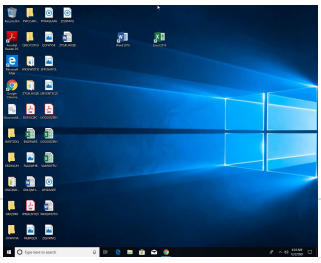
Windows Analysis Report Giowcosi64.dll

Overview

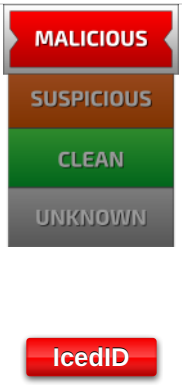
General Information

Sample Name:	Giowcosi64.dll
Analysis ID:	532354
MD5:	8afee9d09b791bf..
SHA1:	fe27de2819b394e.
SHA256:	c340ae2dde2bd8..
Tags:	Bokbot DLL exe IcedID
Infos:	

Most interesting Screenshot:



Detection



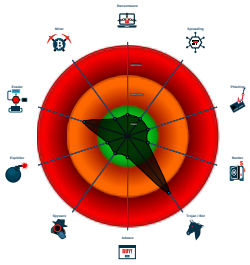
IcedID

Score:	68
Range:	0 - 100
Whitelisted:	false
Confidence:	100%

Signatures

- Found malware configuration
- Multi AV Scanner detection for subm…
- Yara detected IcedID
- C2 URLs / IPs found in malware con…
- Yara signature match
- Contains functionality to dynamically…
- May sleep (evasive loops) to hinder …
- Contains functionality which may be…
- Program does not show much activi…
- Uses code obfuscation techniques (…
- Creates a process in suspended mo…

Classification



Process Tree

- **System is w10x64**
- loaddll64.exe (PID: 4112 cmdline: loaddll64.exe "C:\Users\user\Desktop\Giowcosi64.dll" MD5: E0CC9D126C39A9D2FA1CAD5027EBBD18)
  - cmd.exe (PID: 4240 cmdline: cmd.exe /C rundll32.exe "C:\Users\user\Desktop\Giowcosi64.dll",#1 MD5: 4E2ACF4F8A396486AB4268C94A6A245F)
    - rundll32.exe (PID: 3080 cmdline: rundll32.exe "C:\Users\user\Desktop\Giowcosi64.dll",#1 MD5: 73C519F050C20580F8A62C849D49215A)
  - rundll32.exe (PID: 3184 cmdline: rundll32.exe C:\Users\user\Desktop\Giowcosi64.dll,DllMain MD5: 73C519F050C20580F8A62C849D49215A)
  - rundll32.exe (PID: 3144 cmdline: rundll32.exe C:\Users\user\Desktop\Giowcosi64.dll,GeogtrHfbokouxgzMvmrq MD5: 73C519F050C20580F8A62C849D49215A)
  - rundll32.exe (PID: 6400 cmdline: rundll32.exe C:\Users\user\Desktop\Giowcosi64.dll,MabefshhHuruaftdQzntqpmiqf MD5: 73C519F050C20580F8A62C849D49215A)
  - rundll32.exe (PID: 1260 cmdline: rundll32.exe "C:\Users\user\Desktop\Giowcosi64.dll",DllMain MD5: 73C519F050C20580F8A62C849D49215A)
  - rundll32.exe (PID: 6708 cmdline: rundll32.exe "C:\Users\user\Desktop\Giowcosi64.dll",GeogtrHfbokouxgzMvmrq MD5: 73C519F050C20580F8A62C849D49215A)
  - rundll32.exe (PID: 6736 cmdline: rundll32.exe "C:\Users\user\Desktop\Giowcosi64.dll",MabefshhHuruaftdQzntqpmiqf MD5: 73C519F050C20580F8A62C849D49215A)
- **cleanup**

Malware Configuration

Threatname: IcedID


```
{
  "url_path": "/news/",
  "C2 url": [
    "baeswea.com",
    "bersaww.com"
  ],
  "Campaign ID": 1892568649
}
```


Yara Overview

Memory Dumps

Source	Rule	Description	Author	Strings

Source	Rule	Description	Author	Strings
00000005.00000002.765347157.000001ED3386 0000.00000004.00000001.sdmp	MAL_IcedId_Core_LDR_20 2104	2021 loader for Bokbot / Icedid core (license.dat)	Thomas Barabosch, Telekom Security	• 0xdb2:$internal_name: sadl_64.dll • 0x1022:$string0: GetCommandLineA • 0xfa6:$string1: LoadLibraryA • 0xceb:$string2: ProgramData • 0xf54:$string3: SHLWAPI.dll • 0xf20:$string4: SHGetFolderPathA • 0xf32:$string7: SHELL32.dll • 0x104a:$string8: CreateThread
00000005.00000002.765347157.000001ED3386 0000.00000004.00000001.sdmp	JoeSecurity_IcedID_6	Yara detected IcedID	Joe Security	
00000005.00000002.765442198.000001ED33A6 0000.00000040.00000001.sdmp	MAL_IcedId_Core_LDR_20 2104	2021 loader for Bokbot / Icedid core (license.dat)	Thomas Barabosch, Telekom Security	• 0x21b2:$internal_name: sadl_64.dll • 0x2422:$string0: GetCommandLineA • 0x23a6:$string1: LoadLibraryA • 0x20eb:$string2: ProgramData • 0x2354:$string3: SHLWAPI.dll • 0x2320:$string4: SHGetFolderPathA • 0x2332:$string7: SHELL32.dll • 0x244a:$string8: CreateThread
00000005.00000002.765442198.000001ED33A6 0000.00000040.00000001.sdmp	JoeSecurity_IcedID_6	Yara detected IcedID	Joe Security	
00000002.00000002.741382042.000001BB6E48 0000.00000040.00000001.sdmp	MAL_IcedId_Core_LDR_20 2104	2021 loader for Bokbot / Icedid core (license.dat)	Thomas Barabosch, Telekom Security	• 0x21b2:$internal_name: sadl_64.dll • 0x2422:$string0: GetCommandLineA • 0x23a6:$string1: LoadLibraryA • 0x20eb:$string2: ProgramData • 0x2354:$string3: SHLWAPI.dll • 0x2320:$string4: SHGetFolderPathA • 0x2332:$string7: SHELL32.dll • 0x244a:$string8: CreateThread
Click to see the 27 entries				

Unpacked PEs

Source	Rule	Description	Author	Strings
10.2.rundll32.exe.208f72d0000.0.raw.unpack	MAL_IcedId_Core_LDR_20 2104	2021 loader for Bokbot / Icedid core (license.dat)	Thomas Barabosch, Telekom Security	• 0xdb2:$internal_name: sadl_64.dll • 0x1022:$string0: GetCommandLineA • 0xfa6:$string1: LoadLibraryA • 0xceb:$string2: ProgramData • 0xf54:$string3: SHLWAPI.dll • 0xf20:$string4: SHGetFolderPathA • 0xf32:$string7: SHELL32.dll • 0x104a:$string8: CreateThread
10.2.rundll32.exe.208f72d0000.0.raw.unpack	JoeSecurity_IcedID_6	Yara detected IcedID	Joe Security	
2.2.rundll32.exe.1bb6e480000.1.unpack	MAL_IcedId_Core_LDR_20 2104	2021 loader for Bokbot / Icedid core (license.dat)	Thomas Barabosch, Telekom Security	• 0xdb2:$internal_name: sadl_64.dll • 0x1022:$string0: GetCommandLineA • 0xfa6:$string1: LoadLibraryA • 0xceb:$string2: ProgramData • 0xf54:$string3: SHLWAPI.dll • 0xf20:$string4: SHGetFolderPathA • 0xf32:$string7: SHELL32.dll • 0x104a:$string8: CreateThread
2.2.rundll32.exe.1bb6e480000.1.unpack	JoeSecurity_IcedID_6	Yara detected IcedID	Joe Security	
9.2.rundll32.exe.21ea2870000.1.raw.unpack	MAL_IcedId_Core_LDR_20 2104	2021 loader for Bokbot / Icedid core (license.dat)	Thomas Barabosch, Telekom Security	• 0x21b2:$internal_name: sadl_64.dll • 0x2422:$string0: GetCommandLineA • 0x23a6:$string1: LoadLibraryA • 0x20eb:$string2: ProgramData • 0x2354:$string3: SHLWAPI.dll • 0x2320:$string4: SHGetFolderPathA • 0x2332:$string7: SHELL32.dll • 0x244a:$string8: CreateThread
Click to see the 43 entries				

Sigma Overview

No Sigma rule has matched

Jbx Signature Overview

Click to jump to signature section

AV Detection:

- Found malware configuration
- Multi AV Scanner detection for submitted file
- Yara detected IcedID

Networking:

- C2 URLs / IPs found in malware configuration

E-Banking Fraud:

- Yara detected IcedID

Stealing of Sensitive Information:

- Yara detected IcedID

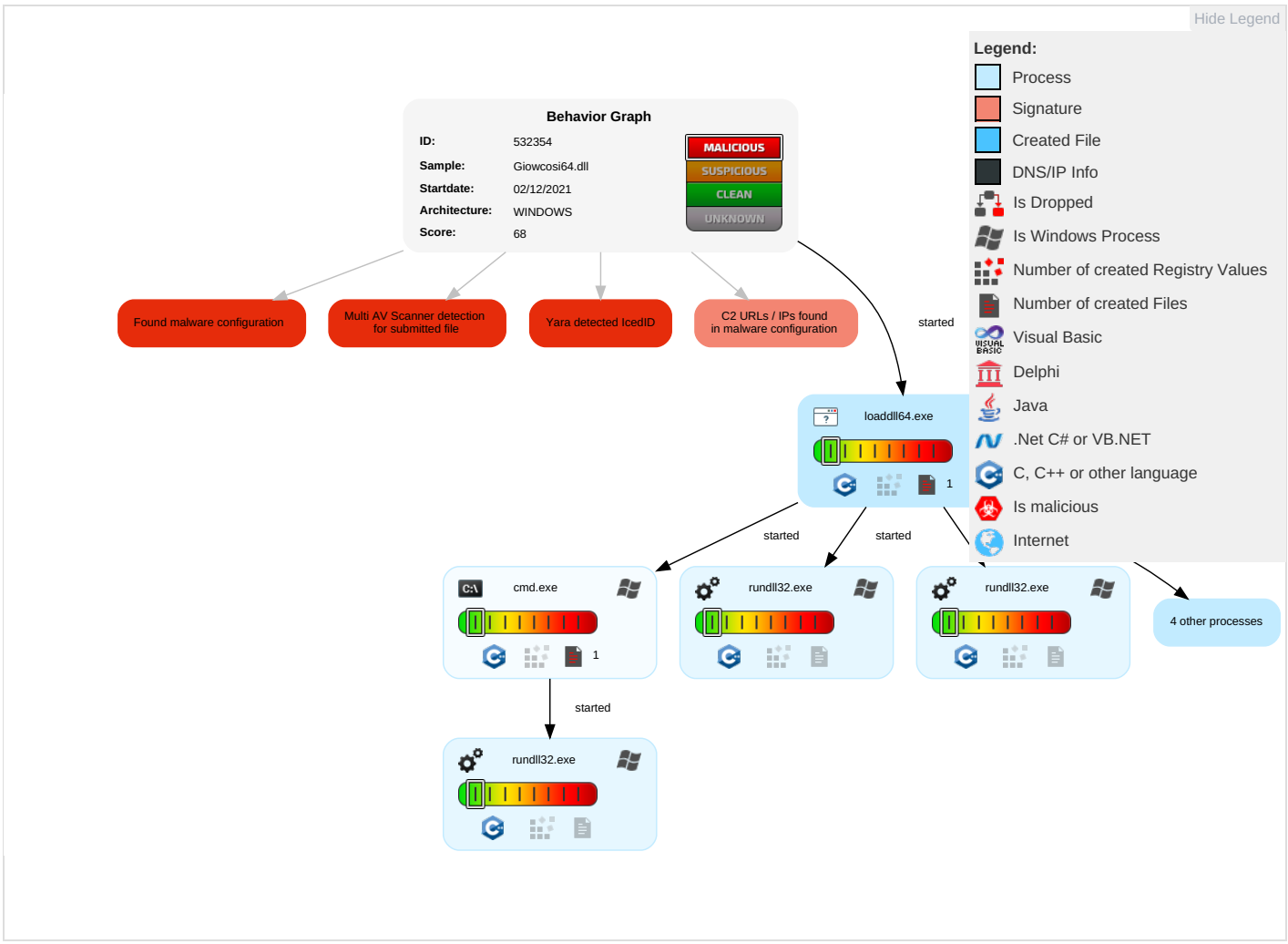
Remote Access Functionality:

- Yara detected IcedID

Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects	Ren Ser Effe
Valid Accounts	Native API 1	Path Interception	Process Injection 1 1	Rundll32 1	OS Credential Dumping	Security Software Discovery 1	Remote Services	Data from Local System	Exfiltration Over Other Network Medium	Application Layer Protocol 1	Eavesdrop on Insecure Network Communication	Ren Trac With Auth
Default Accounts	Scheduled Task/Job	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	Virtualization/Sandbox Evasion 1 1	LSASS Memory	Virtualization/Sandbox Evasion 1 1	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	Junk Data	Exploit SS7 to Redirect Phone Calls/SMS	Ren Wip With Auth
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	Process Injection 1 1	Security Account Manager	System Information Discovery 1	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Steganography	Exploit SS7 to Track Device Location	Obt Dev Clou Bac
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	Obfuscated Files or Information 1	NTDS	System Network Configuration Discovery	Distributed Component Object Model	Input Capture	Scheduled Transfer	Protocol Impersonation	SIM Card Swap	

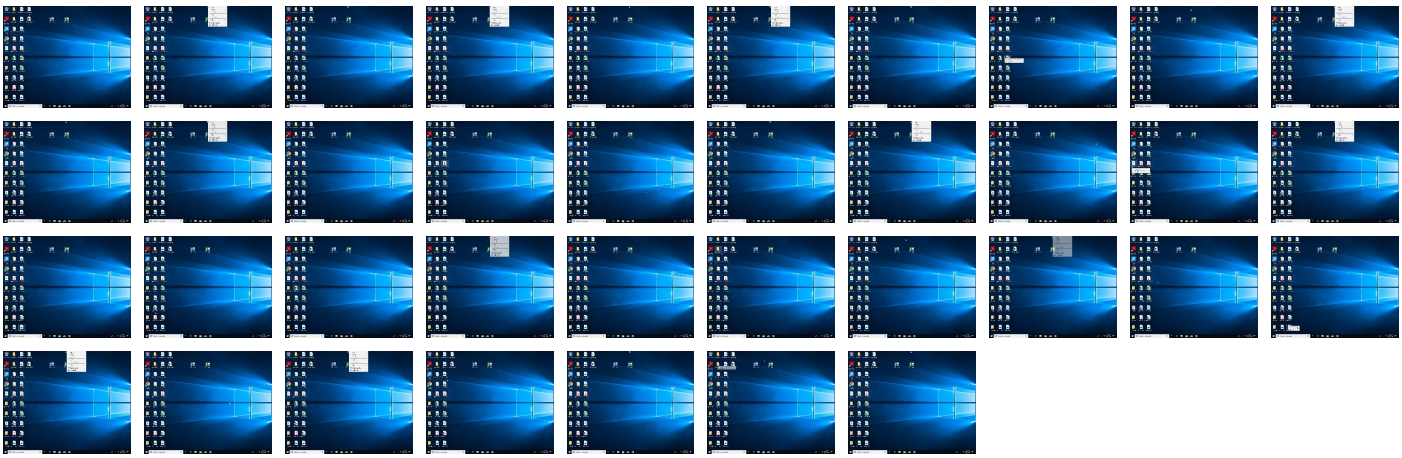
Behavior Graph



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

Source	Detection	Scanner	Label	Link
Giowcosi64.dll	20%	Virustotal		Browse

Dropped Files

No Antivirus matches

Unpacked PE Files

No Antivirus matches

Domains

No Antivirus matches

URLs

Source	Detection	Scanner	Label	Link
bersaww.com	0%	Avira URL Cloud	safe	
baeswea.com	0%	Avira URL Cloud	safe	

Domains and IPs

Contacted Domains

No contacted domains info

Contacted URLs

Name	Malicious	Antivirus Detection	Reputation
bersaww.com	true	• Avira URL Cloud: safe	unknown
baeswea.com	true	• Avira URL Cloud: safe	unknown

Contacted IPs

No contacted IP infos

General Information

Joe Sandbox Version:	34.0.0 Boulder Opal
Analysis ID:	532354
Start date:	02.12.2021
Start time:	04:19:15
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 7m 7s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	Giowcosi64.dll
Cookbook file name:	default.jbs
Analysis system description:	Windows 10 64 bit v1803 with Office Professional Plus 2016, Chrome 85, IE 11, Adobe Reader DC 19, Java 8 Update 211
Number of analysed new started processes analysed:	21
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:	mal68.troj.winDLL@17/0@0/0
EGA Information:	Failed
HDC Information:	• Successful, ratio: 37.3% (good quality ratio 27.5%) • Quality average: 45.6% • Quality standard deviation: 41.7%
HCA Information:	• Successful, ratio: 67% • Number of executed functions: 0 • Number of non-executed functions: 0
Cookbook Comments:	• Adjust boot time • Enable AMSI • Found application associated with file extension: .dll • Override analysis time to 240s for rundll32
Warnings:	Show All

Simulations

Behavior and APIs

Time	Type	Description
04:21:06	API Interceptor	1x Sleep call for process: loaddll64.exe modified

Joe Sandbox View / Context

IPs

No context

Domains

No context

ASN

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 (DLL) (GUI) x86-64, for MS Windows
Entropy (8bit):	6.413355690561383
TrID:	• Win64 Dynamic Link Library (generic) (102004/3) 86.43% • Win64 Executable (generic) (12005/4) 10.17% • Generic Win/DOS Executable (2004/3) 1.70% • DOS Executable Generic (2002/1) 1.70% • Autodesk FLIC Image File (extensions: flc, fli, cel) (7/3) 0.01%
File name:	Giowcosi64.dll
File size:	116224
MD5:	8afee9d09b791bffd2372931cc9060ba
SHA1:	fe27de2819b394e2b0824dd28531a4ab914aa855
SHA256:	c340ae2dde2bd8fbae46b15abef0c7e706fe8953c837329bde409959836d6510
SHA512:	7e13ae3e0a1c783ad19e34be8a921473b239eb21d66301a21a325aa245b5930f907182688ed819aef4cc85a0e1b4f407b5a76a40c907f8fb4eb0280e363d400e
SSDEEP:	1536:CzxBuW7NfJpGgiNrmcefpeuJDVrMOx4NQGroPYqWhO8sWKKhplKtBbM8izw8pCt2:eBnxfJgP4FfMCDVrYycoPj3QMUvvT
File Content Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....$.....8..AY..AY..AY...1..@Y..2;..BY..AY..KY...0..EY...0..@Y...0..@Y..RichAY.....PE..d.....U....." .....

File Icon

Icon Hash:	74f0e4ecccdce0e4

Static PE Info

General

Entrypoint:	0x18000eed0
Entrypoint Section:	.text
Digitally signed:	false
Imagebase:	0x180000000
Subsystem:	windows gui
Image File Characteristics:	EXECUTABLE_IMAGE, DLL, LARGE_ADDRESS_AWARE
DLL Characteristics:	DYNAMIC_BASE, NX_COMPAT, HIGH_ENTROPY_VA
Time Stamp:	0x559AE088 [Mon Jul 6 20:09:44 2015 UTC]
TLS Callbacks:	
CLR (.Net) Version:	
OS Version Major:	6
OS Version Minor:	0
File Version Major:	6
File Version Minor:	0
Subsystem Version Major:	6
Subsystem Version Minor:	0
Import Hash:	f1a15344df95e4a35a13d3ab15c783e1

Entrypoint Preview

Data Directories

Sections

Name	Virtual Address	Virtual Size	Raw Size	Xored PE	ZLIB Complexity	File Type	Entropy	Characteristics
.text	0x1000	0x1b9c2	0x1ba00	False	0.498488758484	data	6.47559683926	IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ
.rdata	0x1d000	0x2c4	0x400	False	0.412109375	data	3.30084623637	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ
.data	0x1e000	0x50	0x200	False	0.04296875	Non-ISO extended-ASCII text, with no line terminators	0.188056906087	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_WRITE, IMAGE_SCN_MEM_READ
.pdata	0x1f000	0xb4	0x200	False	0.267578125	data	1.85750400314	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ

Imports

Exports

Network Behavior

No network behavior found

Code Manipulations

Statistics

Behavior

Click to jump to process

System Behavior

Analysis Process: loaddll64.exe PID: 4112 Parent PID: 5444

General

Start time:	04:20:11
Start date:	02/12/2021
Path:	C:\Windows\System32\loaddll64.exe
Wow64 process (32bit):	false
Commandline:	loaddll64.exe "C:\Users\user\Desktop\Giowcosi64.dll"
Imagebase:	0x7ff610d90000
File size:	1136128 bytes
MD5 hash:	E0CC9D126C39A9D2FA1CAD5027EBBD18
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	• Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 00000000.00000002.776377415.000001B778A50000.00000040.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 00000000.00000002.776377415.000001B778A50000.00000040.00000001.sdmp, Author: Joe Security • Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 00000000.00000002.776350458.000001B778900000.00000004.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 00000000.00000002.776350458.000001B778900000.00000004.00000001.sdmp, Author: Joe Security
Reputation:	moderate

File Activities

Show Windows behavior

Analysis Process: cmd.exe PID: 4240 Parent PID: 4112

General

Start time:	04:20:12
Start date:	02/12/2021
Path:	C:\Windows\System32\cmd.exe
Wow64 process (32bit):	false
Commandline:	cmd.exe /C rundll32.exe "C:\Users\user\Desktop\Giowcosi64.dll",#1
Imagebase:	0x7ff622070000
File size:	273920 bytes
MD5 hash:	4E2ACF4F8A396486AB4268C94A6A245F
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

File Activities

Show Windows behavior

Analysis Process: rundll32.exe PID: 3184 Parent PID: 4112

General

Start time:	04:20:12
Start date:	02/12/2021
Path:	C:\Windows\System32\rundll32.exe
Wow64 process (32bit):	false
Commandline:	rundll32.exe C:\Users\user\Desktop\Giowcosi64.dll,DllMain
Imagebase:	0x7ff716b90000
File size:	69632 bytes
MD5 hash:	73C519F050C20580F8A62C849D49215A
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	• Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 00000002.00000002.741382042.000001BB6E480000.00000040.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 00000002.00000002.741382042.000001BB6E480000.00000040.00000001.sdmp, Author: Joe Security • Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 00000002.00000002.741362258.000001BB6E370000.00000004.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 00000002.00000002.741362258.000001BB6E370000.00000004.00000001.sdmp, Author: Joe Security
Reputation:	high

Analysis Process: rundll32.exe PID: 3080 Parent PID: 4240

General

Start time:	04:20:12
Start date:	02/12/2021
Path:	C:\Windows\System32\rundll32.exe
Wow64 process (32bit):	false
Commandline:	rundll32.exe "C:\Users\user\Desktop\Giowcosi64.dll",#1
Imagebase:	0x7ff716b90000
File size:	69632 bytes
MD5 hash:	73C519F050C20580F8A62C849D49215A
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	• Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 00000003.00000002.741362051.000001C2D1340000.00000004.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 00000003.00000002.741362051.000001C2D1340000.00000004.00000001.sdmp, Author: Joe Security • Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 00000003.00000002.741365555.000001C2D1350000.00000040.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 00000003.00000002.741365555.000001C2D1350000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	high

Analysis Process: rundll32.exe PID: 3144 Parent PID: 4112

General

Start time:	04:20:16
Start date:	02/12/2021
Path:	C:\Windows\System32\rundll32.exe
Wow64 process (32bit):	false

Commandline:	rundll32.exe C:\Users\user\Desktop\Giowcosi64.dll,GeogtrHfbokouxgzMvmrq
Imagebase:	0x7ff716b90000
File size:	69632 bytes
MD5 hash:	73C519F050C20580F8A62C849D49215A
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	• Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 00000004.00000002.765191936.00000207D1370000.00000004.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 00000004.00000002.765191936.00000207D1370000.00000004.00000001.sdmp, Author: Joe Security • Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 00000004.00000002.765207841.00000207D1380000.00000040.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 00000004.00000002.765207841.00000207D1380000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	high

Analysis Process: rundll32.exe PID: 6400 Parent PID: 4112

General

Start time:	04:20:23
Start date:	02/12/2021
Path:	C:\Windows\System32\rundll32.exe
Wow64 process (32bit):	false
Commandline:	rundll32.exe C:\Users\user\Desktop\Giowcosi64.dll,MabefshhHuruaftdQzntqpmiqf
Imagebase:	0x7ff716b90000
File size:	69632 bytes
MD5 hash:	73C519F050C20580F8A62C849D49215A
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	• Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 00000005.00000002.765347157.000001ED33860000.00000004.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 00000005.00000002.765347157.000001ED33860000.00000004.00000001.sdmp, Author: Joe Security • Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 00000005.00000002.765442198.000001ED33A60000.00000040.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 00000005.00000002.765442198.000001ED33A60000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	high

Analysis Process: rundll32.exe PID: 1260 Parent PID: 4112

General

Start time:	04:21:02
Start date:	02/12/2021
Path:	C:\Windows\System32\rundll32.exe
Wow64 process (32bit):	false
Commandline:	rundll32.exe "C:\Users\user\Desktop\Giowcosi64.dll",DllMain
Imagebase:	0x7ff716b90000
File size:	69632 bytes
MD5 hash:	73C519F050C20580F8A62C849D49215A
Has elevated privileges:	true
Has administrator privileges:	true

Programmed in:	C, C++ or other language
Yara matches:	• Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 00000008.00000002.826014958.000001AEBCF20000.00000040.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 00000008.00000002.826014958.000001AEBCF20000.00000040.00000001.sdmp, Author: Joe Security • Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 00000008.00000002.825990184.000001AEBCDF0000.00000004.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 00000008.00000002.825990184.000001AEBCDF0000.00000004.00000001.sdmp, Author: Joe Security
Reputation:	high

Analysis Process: rundll32.exe PID: 6708 Parent PID: 4112

General

Start time:	04:21:03
Start date:	02/12/2021
Path:	C:\Windows\System32\rundll32.exe
Wow64 process (32bit):	false
Commandline:	rundll32.exe "C:\Users\user\Desktop\Giowcosi64.dll",GeogtrHfbokouxgzMvmrq
Imagebase:	0x7ff716b90000
File size:	69632 bytes
MD5 hash:	73C519F050C20580F8A62C849D49215A
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	• Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 00000009.00000002.825177682.0000021EA2820000.00000004.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 00000009.00000002.825177682.0000021EA2820000.00000004.00000001.sdmp, Author: Joe Security • Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 00000009.00000002.825233831.0000021EA2870000.00000040.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 00000009.00000002.825233831.0000021EA2870000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	high

Analysis Process: rundll32.exe PID: 6736 Parent PID: 4112

General

Start time:	04:21:03
Start date:	02/12/2021
Path:	C:\Windows\System32\rundll32.exe
Wow64 process (32bit):	false
Commandline:	rundll32.exe "C:\Users\user\Desktop\Giowcosi64.dll",MabefshhHuruaftdQzntqpmiqf
Imagebase:	0x7ff716b90000
File size:	69632 bytes
MD5 hash:	73C519F050C20580F8A62C849D49215A
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Yara matches:	• Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 0000000A.00000002.832558945.00000208F7310000.00000040.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 0000000A.00000002.832558945.00000208F7310000.00000040.00000001.sdmp, Author: Joe Security • Rule: MAL_IcedId_Core_LDR_202104, Description: 2021 loader for Bokbot / Icedid core (license.dat), Source: 0000000A.00000002.832543483.00000208F72D0000.00000004.00000001.sdmp, Author: Thomas Barabosch, Telekom Security • Rule: JoeSecurity_IcedID_6, Description: Yara detected IcedID, Source: 0000000A.00000002.832543483.00000208F72D0000.00000004.00000001.sdmp, Author: Joe Security
Reputation:	high

Disassembly

Code Analysis