cuckoo

Analysis report summary
2023/08/30 17:59

Summary - *53779238d1cc9ceddc3cf8a0debbfc2f3888a9c3cbfb0cbae4b1ae40b4aa5924*

File info

name:	53779238d1cc9ceddc3cf8a0debbfc2f3888a9c3cbfb0cbae4b1ae40b4aa5924
type:	PE32 executable (GUI) Intel 80386, for MS Windows
size:	196608 bytes

Checksums

SHA1	`5fa927f92e01364182a93d7468ba4416802cb722`
MD5	`ab0953388bf5b63bbc85cd10a7b73022`

Detected signatures

- Queries for the computername 9 events
- Command line console output was observed 4 events
- Collects information to fingerprint the system (MachineGuid, DigitalProductId, SystemBiosDate
- Checks amount of memory in system, this can be used to detect virtual machines that have a lo
1 event
- One or more processes crashed 1 event
- One or more potentially interesting buffers were extracted, these generally contain injected cod
- Queries the disk size which could be used to detect virtual machine with small fixed size or dyn
- Creates (office) documents on the filesystem 7 events

file	`c:\Acrobat3\Reader\LICENSE.PDF`

Name	Data
file	c:\Users\ahmed\documents\zeedumiwygp.p
file	c:\Users\ahmed\documents\cyuxsopcflow.
file	c:\Acrobat3\Reader\HELP\READER.PDF
file	c:\Users\ahmed\documents\houutmvxsoefm
file	c:\Users\ahmed\documents\rmsbyimfcasjg
file	c:\Acrobat3\Reader\ACROBAT.PDF

Creates a shortcut to an executable file 6 events

Creates a suspicious process 2 events

Name	Data
cmdline	`C:\Windows\System32\cmd.exe`
cmdline	`"C:\Windows\System32\mshta.exe" "C:\Users\ahmed\Desktop\_R`

- Drops an executable to the user AppData folder 1 event
- Executes one or more WMI queries 2 events
- A process created a hidden window 4 events
- Moves the original executable to a new location 1 event
- The binary likely contains encrypted or compressed data indicative of a packer 2 events
- Checks for the Locally Unique Identifier on the system for a suspicious privilege 1 event
- Potentially malicious URLs were found in the process memory dump 14 events
- Terminates another process 6 events
- Uses Windows utilities for basic Windows functionality 5 events

Operates on local firewall's policies and settings 4 events

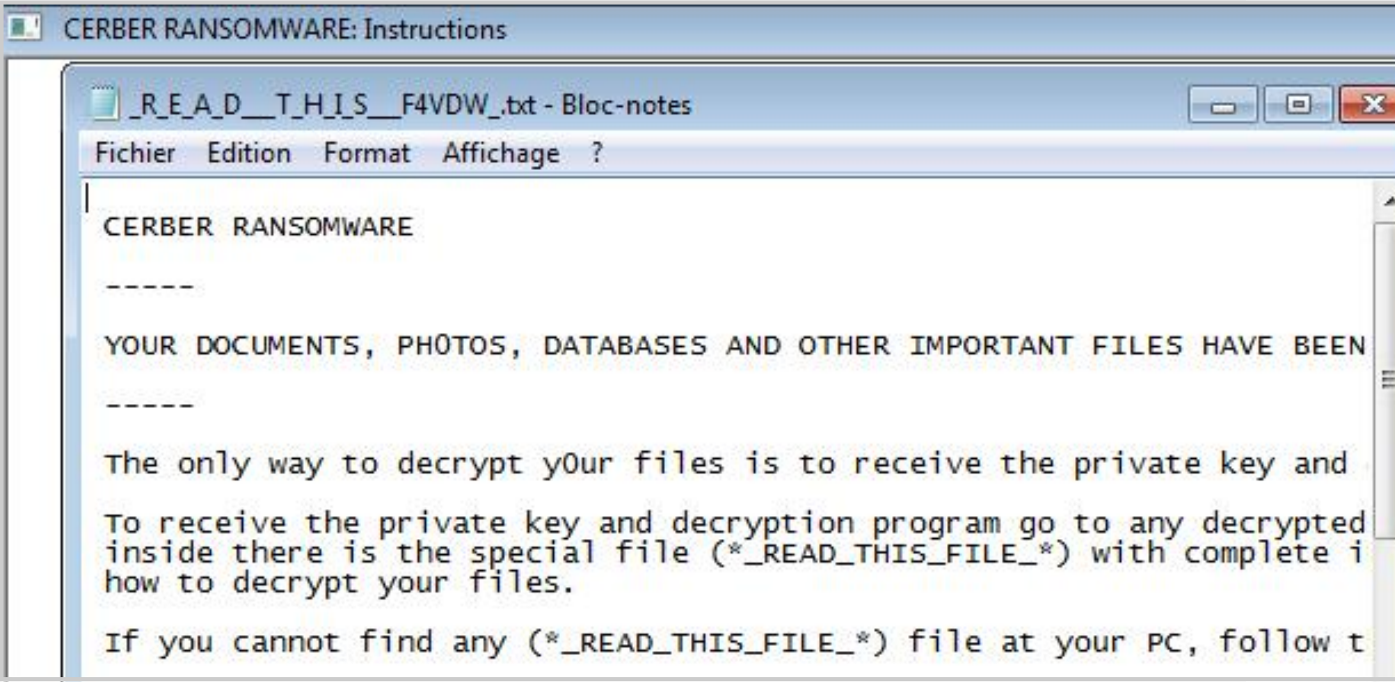
Attempts to detect Cuckoo Sandbox through the presence of a file 1 event

Disables proxy possibly for traffic interception 1 event

Writes a potential ransom message to disk 10 events

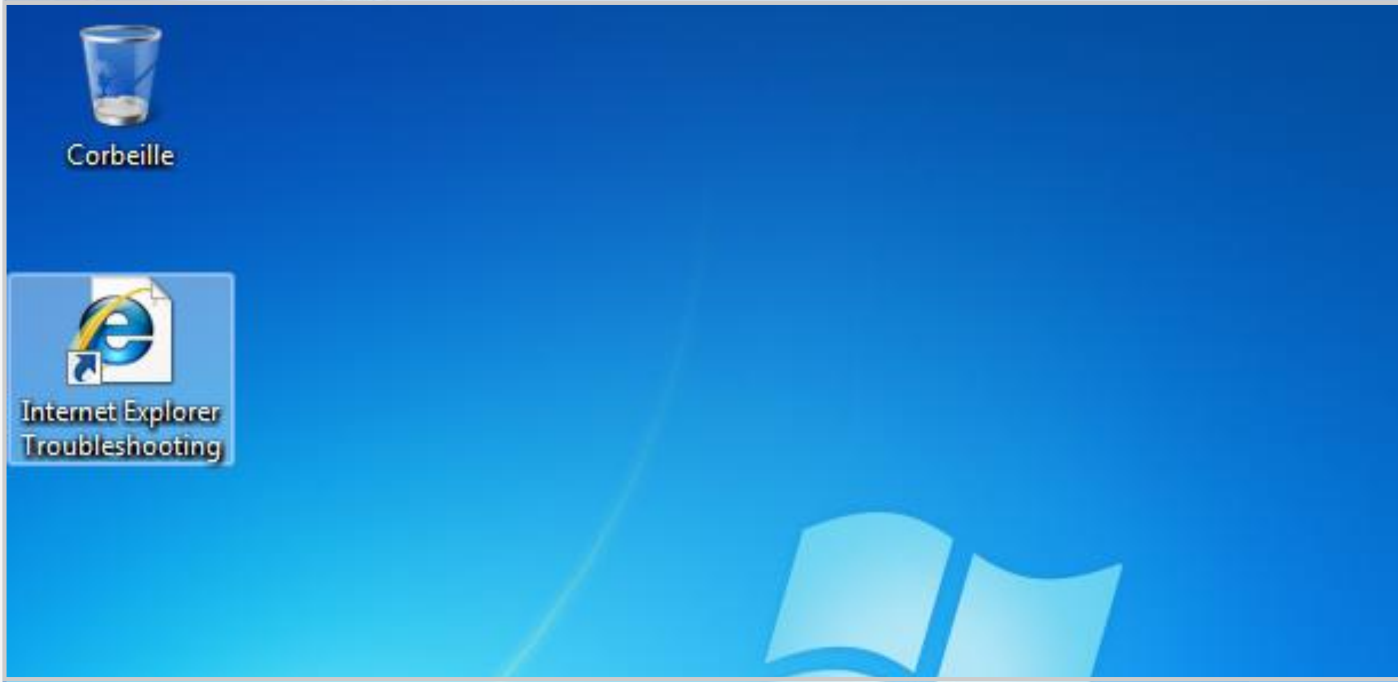
Screenshots (4/7)

0001.jpg


CERBER RANSOMWARE: Instructions
_R_E_A_D__T_H_I_S__F4VDW_.txt - Bloc-notes
Fichier
Edition
Format
Affichage
?

```
CERBER RANSOMWARE

-----

YOUR DOCUMENTS, PHOTOS, DATABASES AND OTHER IMPORTANT FILES HAVE BEEN

-----

The only way to decrypt yOur files is to receive the private key and

To receive the private key and decryption program go to any decrypted
inside there is the special file (*_READ_THIS_FILE_*) with complete i
how to decrypt your files.

If you cannot find any (*_READ_THIS_FILE_*) file at your PC, follow t
```

0006.jpg



0002.jpg

0003.jpg

Process memory dump

URLs found in process memory

```
http://www.iec.ch
```

```
http://purl.org/rss/1.0/modules/content/
```

```
http://wellformedweb.org/CommentAPI/
```

```
http://purl.org/rss/1.0/modules/syndication/
```

```
http://www.microsoft.com/schemas/rss/core/2005
```

```
http://purl.org/dc/elements/1.1/
```

```
http://www.microsoft.com/schemas/rss/core/2005/internal
```

```
http://localizability/practices/XMLConfiguration.asp
```

```
http://purl.org/atom/ns
```

```
http://purl.org/rss/1.0/
```

```
http://purl.org/dc/terms/
```

http://localizability/practices/XML.asp

http://www.microsoft.com/schemas/rss/monitoring/2007

http://purl.org/rss/1.0/modules/slash/