

zzzz.exe

Is DLL

Packer

Anti Debug

Anti VM

Signed

XOR

**MalFamily: Formbook**


**MalScore: 100**

|                      |  |
|----------------------|--|
| <b>File type:</b>    | PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows |
| <b>File size:</b>    | 610.50 KB (625152 bytes)   |
| <b>Compile time:</b> | 2017-11-15 13:56:27  |
| <b>MD5:</b>          | 877c0e368b45d48370691cb0f3cacac9                                     |
| <b>SHA1:</b>         | af9de51b2917a5eae59fc1d98fc969b9392be37a                             |
| <b>Import hash:</b>  | f34d5f2d4577ed6d9ceec516c1f5a744                                     |
| <b>Submitted:</b>    | 2017-11-15 19:27:03  |

### URL(s) file hosting

<http://aboukangaz.com/ece/zzzz.exe>

### Antivirus Report

| Report date         | Detection Ratio | Permalink   |
|---------------------|-----------------|---|
| 2017-11-15 16:37:58 | 20/67           |  |

### Import library

mscoree.dll

**11**

## Behaviors detected by system signatures

Created network traffic indicative of malicious activity

- signature: ET TROJAN Formbook 0.3 Checkin

- signature: Traffico Anomalo: Traffico verso host malevolo, GET HTTP Content "db" (Soc-Rule)

Creates a copy of itself

- copy: C:\Users\Seven01\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\Startup\khabargenose.exe

Installs itself for autorun at Windows startup

- key:

HKEY\_CURRENT\_USER\Software\Microsoft\Windows\CurrentVersion\Run\yaryarannotdedf

- data: cmd /c type C:\Users\Seven01\AppData\Local\Temp\yaryarannotdedf.txt | cmd

- key:

HKEY\_CURRENT\_USER\Software\Microsoft\Windows\CurrentVersion\Run\kalsheshyanDepicheloki

- data: cmd /c type C:\Users\Seven01\AppData\Local\Temp\kalsheshyanDepicheloki.txt | cmd

- file: C:\Users\Seven01\AppData\Roaming\Microsoft\Windows\Start

Menu\Programs\Startup\khabargenose.exe

- file: C:\Users\Seven01\AppData\Roaming\Microsoft\Windows\Start

Menu\Programs\Startup\khabargenose.exe

Executed a process and injected code into it, probably while unpacking

- Injection: khabargenose.exe(2864) -> khabargenose.exe(2104)

The binary likely contains encrypted or compressed data.

- section: name: .text, entropy: 8.00, characteristics:

IMAGE\_SCN\_CNT\_CODE|IMAGE\_SCN\_MEM\_EXECUTE|IMAGE\_SCN\_MEM\_READ, raw\_size: 0x00097c00, virtual\_size: 0x00097bf4

Performs some HTTP requests

- url:

http://www.primeit.world/hx160/?id=godrTjAtsUSRSJc+ueF6I9/U2rPZ1p1/Kt3vG9QgAnid2uBAP72MoJcrjZvDWdZL9Ps9ALBB&M694u=eIX0MnF0D8F

- url:

http://www.belezaformen.com/hx160/?id=e2bmhQojAVKO+4bErZz1cSql8d7AGQdMvrAJBu1Z1ldBP eYYecxY9ai6TpFY36JXNLCu5H94&M694u=eIX0MnF0D8F

- url:

http://www.munkypizzrecords.company/hx160/?id=nxK2qaX/L98KhrZXNzQtrw3BtMOYPGL/KIoGCiDLdJRW0j1RDCZhBkdcbHI0yAcfnJZjhHh8&M694u=eIX0MnF0D8F

- url:

http://www.airbnbmn.com/hx160/?id=23az8uLnYOam1PNgEUZP0Q4Admy+4T+e0zOSMJ922ck1sjq OCQEITg2elEVJNHJSQlr9wbam&M694u=eIX0MnF0D8F

- url:

http://www.febradyz.info/hx160/?id=2636bvvg0ELWTGu+mQ4liPLjDyA9rPscE77lu//fL6LjpU3xvFAUF vV7p79TpUpePFp5Wpzv&M694u=eIX0MnF0D8F

- url: http://www.tnttraveler.com/hx160/

- url: http://www.febradyz.info/hx160/

- url:

http://www.tnttraveler.com/hx160/?id=VSACHz4Xz0FTjbmwpVUtQq7eekKvCKx5vTBSVsXO3+2eN0 oXmvyC9w9iUkdeSC8aNz6Fpfpw&M694u=eIX0MnF0D8F

HTTP traffic contains suspicious features which may be indicative of malware related traffic

- get\_no\_useragent: HTTP traffic contains a GET request with no user-agent header

- suspicious\_request:

http://www.primeit.world/hx160/?id=godrTjAtsUSRSJc+ueF6I9/U2rPZ1p1/Kt3vG9QgAnid2uBAP72MoJcrjZvDWdZL9Ps9ALBB&M694u=eIX0MnF0D8F

- suspicious\_request:

http://www.belezaformen.com/hx160/?id=e2bmhQojAVKO+4bErZz1cSql8d7AGQdMvrAJBu1Z1ldBP eYYecxY9ai6TpFY36JXNLCu5H94&M694u=eIX0MnF0D8F

- suspicious\_request:

http://www.munkypizzrecords.company/hx160/?id=nxK2qaX/L98KhrZXNzQtrw3BtMOYPGL/KIoGCiDLdJRW0j1RDCZhBkdcbHI0yAcfnJZjhHh8&M694u=eIX0MnF0D8F

- suspicious\_request:

<http://www.airbnbn.com/hx160/?id=23az8uLnYOam1PNgEUZP0Q4Admy+4T+e0zOSMJ922ck1sjqOCQEITg2elEVJNHJSQlr9wbam&M694u=eIX0MnF0D8F>  
- suspicious\_request:  
<http://www.febradyz.info/hx160/?id=2636bvvg0ELWTGu+mQ4liPLjDyA9rPscet7lu//fL6LjpU3xvFAUFvV7p79TpUpePFp5Wpzv&M694u=eIX0MnF0D8F>  
- suspicious\_request: <http://www.tntraveler.com/hx160/>  
- suspicious\_request: <http://www.febradyz.info/hx160/>  
- suspicious\_request:  
<http://www.tntraveler.com/hx160/?id=VSACHz4Xz0FTjbMwpVUtQq7eekKvCKx5vTBSVsXO3+2eN0oXmvyC9w9iUkdeSC8aNz6Fpfpw&M694u=eIX0MnF0D8F>

Drops a binary and executes it

- binary: C:\Users\Seven01\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\Startup\khabargenose.exe

A process created a hidden window

- Process: zzzz.exe -> "cmd"
- Process: khabargenose.exe -> "cmd"
- Process: khabargenose.exe -> "cmd"

Network activity detected but not expressed in API logs

Creates RWX memory

## 10 HTTP Request(s) detected

<http://www.primeit.world/hx160/?id=godrTjAtsUSRSJc+ueF6l9/U2rPZ1p1/Kt3vG9QgAnid2uBAP72MoJcrjZvDWdZL9Ps9ALBB&M694u=eIX0MnF0D8F>

Hostname: www.primeit.world

IP Address: 81.169.145.86

Port: 80

Count: 1

<http://www.belezaformen.com/hx160/?id=e2bmhQojAVKO+4bErZz1cSql8d7AGQdMvrAJBu1Z1IdBPeYYecxY9ai6TpFY36JXNLCu5H94&M694u=eIX0MnF0D8F>

Hostname: www.belezaformen.com

IP Address: 104.31.88.56

Port: 80

Count: 1

<http://www.munkypizzrecords.company/hx160/?id=nxK2qaX/L98KhrZXNzQtrw3BtMOYPGL/KIoGCiDLdJRW0j1RDCZhBkdcbHI0yAcfnJZjhHh8&M694u=eIX0MnF0D8F>

Hostname: www.munkypizzrecords.company

IP Address: 199.34.228.41

Port: 80

Count: 1

<http://www.airbnbmn.com/hx160/?id=23az8uLnYOam1PNgEUZP0Q4Admy+4T+e0zOSMJ922ck1sjqOCQEITg2eIEVJNHJSQlR9wbam&M694u=eIX0MnF0D8F>

Hostname: www.airbnbmn.com

IP Address: 97.46.1.85

Port: 80

Count: 1

<http://www.febradyz.info/hx160/?id=2636bvvg0ELWTGu+mQ4liPLjDyA9rPsceT7lu//fL6LjpU3xvFAUFvV7p79TpUpePFp5Wpzv&M694u=eIX0MnF0D8F>

Hostname: www.febradyz.info

IP Address: 5.206.225.211

Port: 80

Count: 1

<http://www.tnttraveler.com/hx160/>

Hostname: www.tnttraveler.com

IP Address:

Port: 80

Count: 1

<http://www.tnttraveler.com/hx160/>

Hostname: www.tnttraveler.com

IP Address:

Port: 80

Count: 1

<http://www.febradyz.info/hx160/>

Hostname: www.febradyz.info

IP Address: 5.206.225.211

Port: 80

Count: 1

<http://www.febradyz.info/hx160/>

Hostname: www.febradyz.info

IP Address: 5.206.225.211

Port: 80

Count: 1



<http://www.tnttraveler.com/hx160/?id=VSACHz4Xz0FTjbMwpVUtQq7eekKvCKx5vTBSVsXO3+2eN0oXmvyC9w9iUkdeSC8aNz6Fpfpw&M694u=eIX0MnF0D8F>

Hostname: www.tnttraveler.com

IP Address:

Port: 80

Count: 1