

HACKMEETING

0X7E3

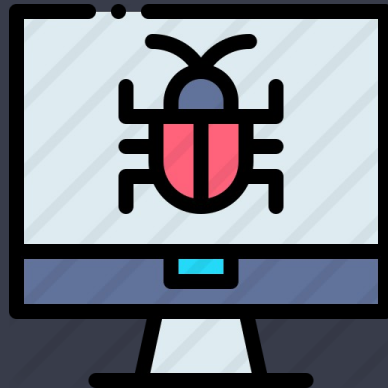
LA PAZ

MALWARE UPLOADER PRIVADO

POR: JOSE LUIS BLAS RALDE

El final del desarrollo:

¿Como se si mi malware funcionara en la computadora de una victima?



El final del desarrollo:

Pasar la primera y mas importante
barrera



Aclaración:

La firma de un archivo es su suma de comprobación

```
bl455@BBBox-serv2:~$ md5sum av_start.png  
2a33bbdbcea4f6fe14a306d9c44a4012  av_start.png  
bl455@BBBox-serv2:~$
```

¿Que es un MALWARE UPLOADER?

Respuesta corta:

Analiza un archivo en multiples antivirus informando al usuario si este es detectado como malware



Jose Luis



Analyze suspicious files and URLs to detect types of malware,
automatically share them with the security community

FILE

URL

SEARCH



Choose file

By submitting your file to VirusTotal you are asking VirusTotal to share your submission with the security community and agree to our [Terms of Service](#) and [Privacy Policy](#). [Learn more](#).

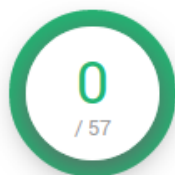




5c2ff5745b7246620603d535b0481cd72da92bd5c37029861a08f6dc2b52f520



Jose Luis



/ 57



Community
Score



No engines detected this file



5c2ff5745b7246620603d535b0481cd72da92bd5c37029861a08f6dc2b52f520

av_start.png

png

35.85 KB

Size

2019-09-21 00:24:41 UTC

a moment ago



DETECTION

DETAILS

COMMUNITY

Ad-Aware



Undetected

AegisLab



Undetected

AhnLab-V3



Undetected

ALYac



Undetected

Antiy-AVL



Undetected

Arcabit



Undetected

Avast



Undetected

Avast-Mobile



Undetected

AVG



Undetected

Avira (no cloud)



Undetected

Baidu



Undetected

BitDefender



Undetected





5c2ff5745b7246620603d535b0481cd72da92bd5c37029861a08f6dc2b52f520



Jose Luis



Bkav	✓ Undetected	CAT-QuickHeal	✓ Undetected
ClamAV	✓ Undetected	CMC	✓ Undetected
Comodo	✓ Undetected	Cyren	✓ Undetected
DrWeb	✓ Undetected	Emsisoft	✓ Undetected
eScan	✓ Undetected	ESET-NOD32	✓ Undetected
F-Prot	✓ Undetected	F-Secure	✓ Undetected
FireEye	✓ Undetected	Fortinet	✓ Undetected
GData	✓ Undetected	Ikarus	✓ Undetected
Jiangmin	✓ Undetected	K7AntiVirus	✓ Undetected
K7GW	✓ Undetected	Kaspersky	✓ Undetected
Kingsoft	✓ Undetected	Malwarebytes	✓ Undetected
MAX	✓ Undetected	MaxSecure	✓ Undetected





c3403329334b5f7c77ae5791999f84bd1118176350cfa14c028a5318d1220930



Jose Luis



47 engines detected this file



c3403329334b5f7c77ae5791999f84bd1118176350cfa14c028a5318d1220930

8442AE37B91F279A9F06DE4C60B286A3

7 KB

Size

2019-02-24 00:26:15 UTC

6 months ago



armadillo

peexe

DETECTION

DETAILS

BEHAVIOR

COMMUNITY

Ad-Aware

Backdoor.Generic.415691

AhnLab-V3

Win-Trojan/Neporoot.7168

ALYac

Backdoor.Generic.415691

Antiy-AVL

Trojan[Backdoor]/Win32.Small

Arcabit

Backdoor.Generic.D657CB

Avast

Win32:Trojan-gen

AVG

Win32:Trojan-gen

Avira (no cloud)

HEUR/AGEN.1023233

BitDefender

Backdoor.Generic.415691

ClamAV

Win.Trojan.Agent-30660

Comodo

Backdoor.Win32.Small.~C@48ub5o

CrowdStrike Falcon

Win/malicious_confidence_60% (D)





c3403329334b5f7c77ae5791999f84bd1118176350cfa14c028a5318d1220930



Jose Luis



Cybereason	❗ Malicious.7b91f2	Cyren	❗ W32/Risk.FQVH-6948
DrWeb	❗ Trojan.Click2.16540	Emsisoft	❗ Backdoor.Generic.415691 (B)
Endgame	❗ Malicious (high Confidence)	eScan	❗ Backdoor.Generic.415691
ESET-NOD32	❗ A Variant Of Win32/CMDer.AA	F-Secure	❗ Heuristic.HEUR/AGEN.1023233
Fortinet	❗ W32/CMDer.AA!tr	GData	❗ Backdoor.Generic.415691
Ikarus	❗ Backdoor.Win32.Small	Jiangmin	❗ Backdoor/Small.dhs
K7AntiVirus	❗ Trojan (0003087a1)	K7GW	❗ Trojan (0003087a1)
Kaspersky	❗ HEUR:Trojan.Win32.Generic	Kingsoft	❗ Win32.Hack.Small.k.(kcloud)
MAX	❗ Malware (ai Score=100)	McAfee	❗ BackDoor-FALS!8442AE37B91F
McAfee-GW-Edition	❗ BackDoor-FALS!8442AE37B91F	Microsoft	❗ Backdoor.Win32/Neporoot.A
NANO-Antivirus	❗ Trojan.Win32.Small.ioivc	Palo Alto Networks	❗ Generic.ml
Panda	❗ Generic Malware	Qihoo-360	❗ Win32/Trojan.e6d

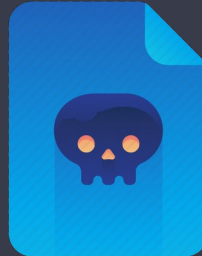


Que **no** hace un malware uploader:

- **no** desinfecta archivos
- **no** funciona como un antivirus convencional

Que si hace un malware uploader:

- permite tener una visión acerca de un antivirus en particular
- genera informes del análisis
- permite tener un mapa de los tipos de malware y su actividad
- identificar familias de malware



¿Entonces cual es el problema?

Los informes generados son públicos:



Public submissions

Significant tasks

🔍 Type hash to search



	Windows 7 Professional 32bit 20 September 2019, 21:30	✓		Malicious activity	2.exe PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows rat nanocore
	Windows 7 Professional 32bit 20 September 2019, 21:29	✓		Suspicious activity	http://get-your-sexy5.com/?u=ufnpteb&o=68nkwl&t=150mebay HTML document, UTF-8 Unicode text, with CRLF line terminators
	Windows 7 Professional 32bit 20 September 2019, 21:28	✓		No threats detected	time (1).png PNG image data, 259 x 432, 8-bit/color RGBA, non-interlaced
	Windows 7 Professional 32bit 20 September 2019, 21:25	✓		Malicious activity	time (1).png PNG image data, 259 x 432, 8-bit/color RGBA, non-interlaced rat nanocore
	Windows 7 Professional 32bit 20 September 2019, 21:25	✓		Malicious activity	2.exe PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows rat nanocore
	Windows 7 Professional 32bit 20 September 2019, 21:20	✓		Malicious activity	d4e97a18be820a1a3af639c9bca21c5f85a3f49a37275b37fd012faeffcb7c4a PE32 executable (GUI) Intel 80386, for MS Windows
	Windows 7 Professional 32bit	✓		Malicious activity	http://cheapshopping.club/Ongod/OneDrive/ Open in browser



1 OF 14115





2:25 AM: RunOnStartup = True

2:25 AM: RequestElevation = True

2:25 AM: HyperlinkAccountControl = True

2:25 AM: HyperlinkAccountControlData = System.Byte[]

2:25 AM: ClearZoneIdentifier = True

2:25 AM: ClearAccessControl = True

2:25 AM: SetCriticalProcess = True

2:25 AM: PreventSystemSleep = True

2:25 AM: ActivateDebugMode = True

2:25 AM: EnableDebugMode = True

2:25 AM: RunDelay = 0

2:25 AM: ConnectDelay = 4000

2:25 AM: ReconnectDelay = 4985

2:25 AM: TimeoutInterval = 4985

2:25 AM: ApplicationTimeout = 36880

2:25 AM: RuleTimeout = 2850

2:25 AM: LatencyTimeout = 2500

2:25 AM: VanTimeout = 8000

2:25 AM: BufferSize = 65535

2:25 AM: MaxPacketSize = 1048576

2:25 AM: GUIDHostId = 18485760

2:25 AM: UseControlServer = True

2:25 AM: PrimaryControlServer = 8.8.8.8

2:25 AM: BackupControlServer = 8.8.4.4

MOVE YOUR MOUSE TO VIEW SCREENSHOTS

ANY.RUN

HTTP REQUESTS		CONNECTIONS		DNS REQUESTS		THREATS		PCAP	
Time	Protocol	CN	Rep	ID	Process	IP	Domain	ASN	
3222ms	TCP	46.219.211.195	?	1456	2.exe	46.219.211.195	Freenet Ltd.		
19605ms	TCP	46.219.211.195	?	1456	2.exe	46.219.211.195	Freenet Ltd.		

2.exe

MD5: 3654E819C22C0F527410F6685EC9DDD15

Start: 20 SEPTEMBER 2019, 21:25 Total: 33 s

Complete 32 bit

ENVIRONMENT

Sample IOC Re-run Export Reports

VIEWS Text report Processes graph ATT&CK™ matrix

CPU

PROCESS Filter by name or PID Show only important

Lost connection with guest OS while task running

3064 2.exe PE

677 35 110

1456 2.exe PE

546 38 54

3716 schtasks.exe /create /f /tn "TCP Monitor" /xml "C:\Users\admin\AppData\Local\Te...

88 0 46

2760 schtasks.exe /create /f /tn "TCP Monitor Task" /xml "C:\Users\admin\AppData\Loca...

87 0 46

Get more awesome features with premium access!

REVIEW



root



Jose Luis



COMMENTS 20+



hugoklugman



9 hours ago



[69fb7b96d2da05f2aef88efc9e788ede343c9112ae164fe026e504449d56464e](#)

#malware #root node



hugoklugman



12 hours ago



[852ca45ef59714ffa65905596260c754c33b89a86f6e8f2d8aa6cce1526d6c1f](#)

#worm #malware #root node



thor



21 hours ago



[10434a77252aedc7ed0deda5d0b32787d86293c65873ef522a3c8185689598ea](#)

Signature Match - THOR APT Scanner

Detection

=====

Rule: SUSP_EXE_in_C_Root_Reference

Rule Set: Suspicious Indicators





URL, IP address, domain, or file hash



Jose Luis



USER PROFILE



hugoklugman
2 years ago

HugoKlugman

Eliminate the cause and the effect ceases

☆ 9029

COMMENTS

GRAPHS

USER TRUSTS

TRUSTED BY

📅 1 minute ago 📄 [c6b3c2279055b81e9c47b7d66b3b08b3b8789219df10df8900fc513c98076278](#)

compression method not supported

uncompressed files

#MD5 8bdd48a4c4d7e57ebdc7cf277a143736

📅 7 minutes ago 📄 [e3b0c44298fc1c149afb4c8996fb92427ae41e4649b934ca495991b7852b855](#)





Search for one or more entities here



Jose Luis



ea2b671de4b4b8413a29148a5949b775
43154b0e1365b0ee4aa34c46778c71b9



Basic Properties



Type	ZIP
Size	44.79 kB
First Seen	2019-09-21 01:15:13
Last Seen	2019-09-21 01:15:13
Submissions	1
File Name	loc.archive

Relations



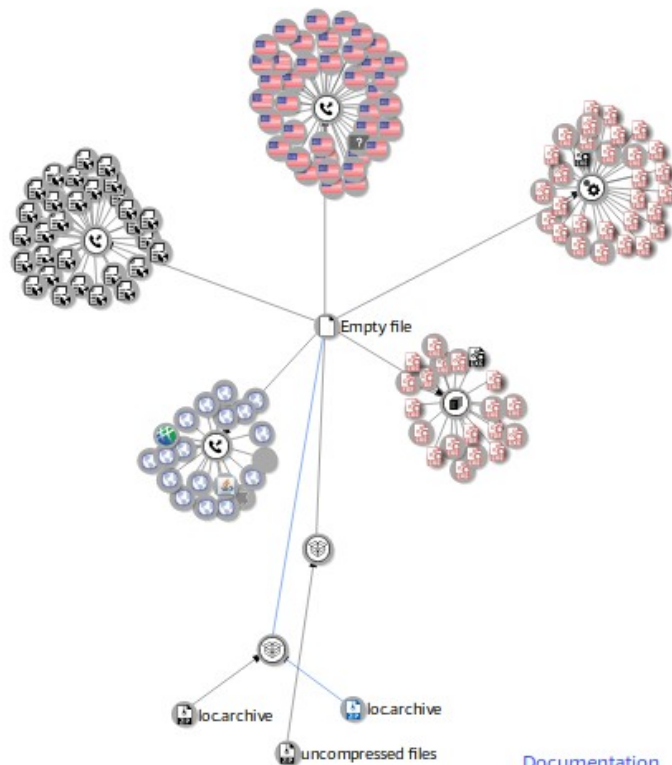
Bundled files 2



loc.archive en #malicious



hugoklugman



API requests: 166

[Documentation](#)

[Send feedback](#)

[Premium Services & Private Keys](#)



URL, IP address, domain, or file hash



Jose Luis



USER PROFILE



hugoklugman
2 years ago

HugoKlugman

Eliminate the cause and the effect ceases

☆ 9029

COMMENTS

GRAPHS

USER TRUSTS

TRUSTED BY



Inf0Sec
2015/10/20

23674

MalwareBreakdown.com and at Twitter @DynamicAnalysis



BMonday
2012/06/12

325336

There is no second chance for the 1st impression!



AbuseVirus
2012/09/28

394733

Avast is not so good... Try AVG, Avira, Eset Nod32, etc.



SAVURGAN
2016/03/13

4266

Professional web analyzer software developer. Dragon Protection



Venom23
2010/08/10

83583

Twitter: @cyb3rops



zbc
2014/07/16

116149

COMODO Malware Research Group



¿Existe algun MALWARE UPLOADER
Que sea amigable con la privacidad?



File



URL



Scan Watch



Run-Time Scan

Browse...

No file selected.

Scan File



Scan A File

Select your file in order to scan your file with over 35 anti-viruses.
The results of the scans are [never distributed](#).



Why would I care whether the results are distributed or not?

For your own privacy and the privacy of your files, you may not want to share the contents of your files with the antivirus companies.

How does it work?

We use an API from a reliable provider (VirusCheckMate) which has been around since 2014.
If you are interested in their services, then you can find about more about them at VirusCheckMate.net.

Does it occur that the results are distributed?

No, our main goal is to never distribute the results of **any** scan and to make scanning as easy and fast as possible.

Since our launch in 2013 we have not distributed the results of a single scan.
You're of course free to run your own tests on our service to verify that the results aren't distributed.

Is this a free service?



Antivirus Updates

Below you will find the versions of the antiviruses which the files are scanned with.
All the antiviruses are configured to not distribute any results.

Antivirus	Version	Last Update
-----------	---------	-------------

MultiAV Scanner Wrapper

MultiAV Python API. It can scan a file or directory with multiple AV engines simultaneously. It uses, with the only exception of ClamAV, the command line AV scanners and extracts the malware names from the output of the command line tools (for ClamAV it uses the <https://code.google.com/p/pyclamd/> extension).

It supports a total of 18 AV engines. The list of currently supported engines is the following:

- ClamAV (Ultra-fast, using the daemon)
- F-Prot (Ultra-fast)
- Comodo (Fast)
- BitDefender (Medium)
- ESET (Slow)
- Avira (Slow)
- Sophos (Medium)
- Avast (Ultra-fast, using the daemon)
- AVG (Ultra-fast, using the daemon)
- DrWeb (Slow)
- McAfee (Very slow, only enabled when running all the engines)
- Ikarus (Medium, using Wine in Linux/Unix)
- F-Secure (Fast)
- Kaspersky (Fast, tested under MacOSX & Linux)



malice

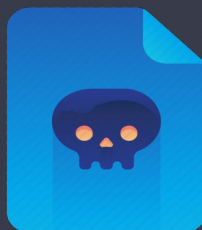
[circleci](#) [passing](#) [licence](#) [Apache 2.0](#) [release](#) [v0.3.28](#) [Black Hat Arsenal](#) [USA 2018](#) [chat](#) [on gitter](#)

Malice's mission is to be a free open source version of VirusTotal that anyone can use at any scale from an independent researcher to a fortune 500 company.

Try It Out

DESARROLLANDO MALWARE UPLOADER PRIVADO

MALWARE UPLOADER PRIVADO



The Sentinel

The_Centinel v0.1 malware uploader

Jose Luis Blas Ralde - 2019 - bl455.dj@gmail.com

type: help for comands

type: <command> help

Check API key on server...::

KEY OK, hi odyssey

Get user info...::

Email bl455.dj@gmail.com

User odyssey

Get online Av's ...::

Online: sophos

Online: bitdefender

Online: clamav

Online: comodo

Online: eset

Online: f-prot

odyssey_\$ upload

Upload on box : clamav

Upload on box : comodo

Upload on box : eset

Upload on box : f-prot

Upload on box : sophos

Upload on box : bitdefender

starting upload shell ...

Drag an drop files here and hit enter

write "exit" to exit from this console

_>>> : '/home/bl455/Downloads/malware/VirusShare_APT1_293/VirusShare_1f2eb7b090018d975e6d9b40868c94ca'

File uploaded

□ Scanning file: VirusShare_1f2eb7b090018d975e6d9b40868c94ca

□ Scanning with : f-prot ...DETECTED

■ Scanning with : clamav ...DETECTED

□ Scanning with : eset ...DETECTED

■ Scanning with : comodo ...DETECTED

□ Scanning with : bitdefender ...DETECTED

□ Scanning with : sophos ...DETECTED

Report: Report_Sep-21-19_VirusShare_1f2eb7b090018d975e6d9b40868c94ca.log downloaded on Reports folder

_>>> : █


```
f-prot REPORT {
```

```
F-PROT Antivirus CLS version 6.7.10.6267, 64bit (built: 2012-03-27T11-39-07)
```

```
FRISK Software International (C) Copyright 1989-2011
```

```
Engine version: 4.6.5.141
```

```
Arguments: -s 4 --adware --applications /home/vagrant/tmpfile/odyssey/tmpfile/VirusShare_1f2eb7b090018d975e6d9b40868c94ca
```

```
Virus signatures: 201909210303
```

```
(/home/vagrant/f-prot/antivir.def)
```

```
[Found security risk] <W32/MalwareS.BFED (exact)> /home/vagrant/tmpfile/odyssey/tmpfile/VirusShare_1f2eb7b090018d975e6d9b40868c94ca
```

```
Results:
```

```
Files: 1
```

```
Skipped files: 0
```

```
MBR/boot sectors checked: 0
```

```
Objects scanned: 1
```

```
Infected objects: 1
```

```
Infected files: 1
```

```
Files with errors: 0
```

```
Disinfected: 0
```

```
Running time: 00:07
```

```
},
```

```
clamav REPORT {
```

```
/home/vagrant/tmpfile/odyssey/tmpfile/VirusShare_1f2eb7b090018d975e6d9b40868c94ca: Win.Trojan.Agent-30588 FOUND
```

```
----- SCAN SUMMARY -----
```

```
Infected files: 1
```

```
Time: 14.953 sec (0 m 14 s)
```

```
},
```

eset REPORT {

ESET Command-line scanner, version 4.0.93, (C) 1992-2013 ESET, spol. s r.o.

Module loader, version 1072 (20180813), build 1118

Module perseus, version 1549.3 (20190326), build 2010

Module scanner, version 19107 (20190329), build 40871

Module archiver, version 1285 (20190313), build 1377

Module advheur, version 1192 (20190204), build 1173

Module cleaner, version 1183 (20190305), build 1269

Command line: /home/vagrant/tmpfile/odyssey/tmpfile/VirusShare_1f2eb7b090018d975e6d9b40868c94ca

Scan started at: Sat 21 Sep 2019 04:06:29 AM UTC

name=/home/vagrant/tmpfile/odyssey/tmpfile/VirusShare_1f2eb7b090018d975e6d9b40868c94ca, threat=a variant of Win32/CMDer.AA trojan, action=action selection postponed until scan c

Scan completed at: Sat 21 Sep 2019 04:06:29 AM UTC

Scan time: 0 sec (0:00:00)

Total: files - 1, objects 1

Infected: files - 1, objects 1

Cleaned: files - 0, objects 0

},

comodo REPORT {

Number of Found Viruses: 1

},

bitdefender REPORT {

BitDefender Antivirus Scanner for Unices v7.141118 Linux-amd64

Copyright (C) 1996-2014 BitDefender. All rights reserved.

Trial key found. 28 days remaining.

Infected file action: ignore

Suspected file action: ignore

/home/vagrant/tmpfi ... d975e6d9b40868c94ca infected: Backdoor.Generic.415691

Results:

Folders : 0

Files : 1

Packed : 0

Archives : 0

Infected files : 1

Suspect files : 0

Identified viruses : 1

I/O errors : 0

The Sentinel:

- usa:

 - Packer

 - Vagrant

 - Virtualbox

 - Chocolatey

The Sentinel:

- soporta windows y linux como base boxes



SOPHOS



The Sentinel:

- soporte de base boxes

```
{
  "base_boxes": [
    {
      "os": "windows_7",
      "file_url": "/media/bl455/store/base_boxes/windows_7_virtualbox.box"
    },
    {
      "os": "windows_10",
      "file_url": "/home"
    },
    {
      "os": "ubuntu_18",
      "file_url": "/media/bl455/store/base_boxes/ubuntu-18.04-0.1.box"
    }
  ]
}
```

The Sentinel:

- un box por cada antivirus



The Sentinel:

- configuración de cada box

```
"alias": "avira",  
"pkg_name": "wget 7zip.portable",  
"base_box": "windows_7",  
"base_os": "windows",  
"multi_av": "no",  
"ram": "900",  
"number_cpus": "4",  
"linked_clone": "false",  
"av_pre": "",  
"av_cmd": "scancl",  
"av_post": "",  
"d_code": "1",  
"n_code": "0",  
"update_cmd": "C:/avira/updater.bat"
```

The Sentinel:

- multiples antivirus en un box




```
"alias": "bitdefender",
"pkg_name": "wget",
"base_box": "ubuntu_18",
"base_os": "linux",
"multi_av": "yes",
"ram": "1024",
"number_cpus": "4",
"linked_clone": "false",
"av_pre": "",
"av_cmd": "bdscan",
"av_post": "",
"d_code": "1",
"n_code": "0",
"update_cmd": "sudo bdscan --update",
"multi_avs": [{
  "alias": "sophos",
  "av_pre": "",
  "av_cmd": "savscan -f -archive -loopback -mime -oe -tnef -pua -suspicious -ss",
  "av_post": "",
  "d_code": "3",
  "n_code": "0",
  "update_cmd": "sudo /opt/sophos-av/bin/./savupdate -v 5"
}, {
  "alias": "f-prot",
  "av_pre": "",
  "av_cmd": "fpSCAN -s 4 --adware --applications",
  "av_post": "",
  "d_code": "1",
  "n_code": "0",
  "update_cmd": "sudo /f-prot/./fpupdate --keyfile license.key"
}, {
  "alias": "comodo",
  "av_pre": "",
  "av_cmd": "/opt/COMODO/comodoav",
  "av_post": "",
  "d_code": "1",
  "n_code": "0",
  "update_cmd": ""
}, {
```

The Sentinel:

- iniciar boxes a eleccion:

```
select av(s) to start
```

- sophos
- f-prot
- comodo
- clamav
- eset
- kaspersky

```
>○ avira
```

```
Starting box : sophos ...OK
```

```
Starting box : f-prot ...OK
```

```
Starting box : comodo ...OK
```

```
Starting box : clamav ...OK
```

```
Starting box : eset ...OK
```

```
All boxes started
```

```
root_# start
```

The Sentinel:

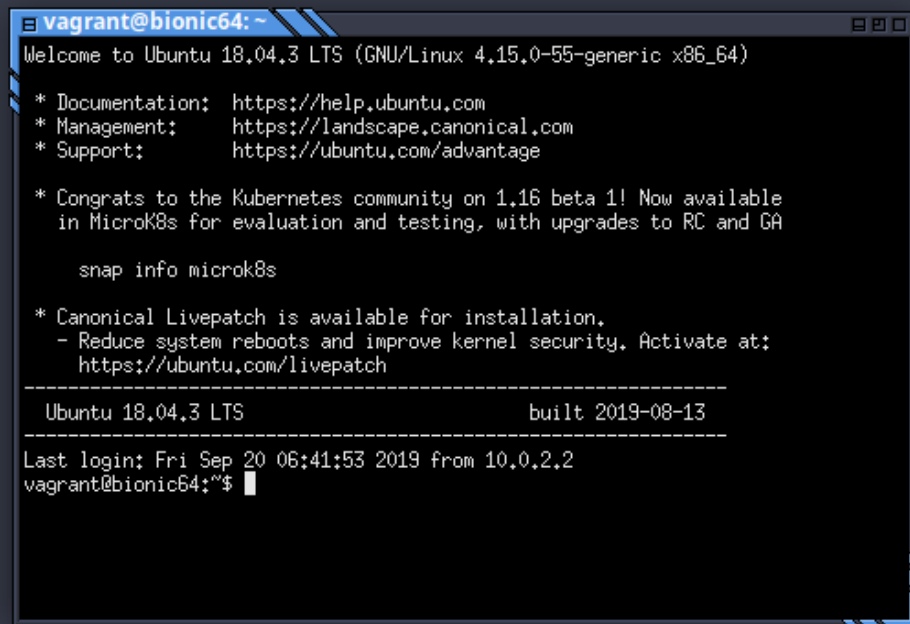
- iniciar shell en un box :

select av(s) to get shell

- o sophos
- o f-prot
- >● comodo
- o clamav
- o eset
- o bitdefender

All boxes processed

root_#

A terminal window titled 'vagrant@bionic64: ~' showing the Ubuntu 18.04.3 LTS login screen. The text includes the welcome message, system information, links for documentation, management, and support, a message about Kubernetes 1.16 beta 1, a command to run 'snap info microk8s', information about Canonical Livepatch, and system uptime details.

```
vagrant@bionic64: ~
Welcome to Ubuntu 18.04.3 LTS (GNU/Linux 4.15.0-55-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:        https://ubuntu.com/advantage

 * Congrats to the Kubernetes community on 1.16 beta 1! Now available
   in MicroK8s for evaluation and testing, with upgrades to RC and GA

   snap info microk8s

 * Canonical Livepatch is available for installation.
   - Reduce system reboots and improve kernel security. Activate at:
     https://ubuntu.com/livepatch

-----
Ubuntu 18.04.3 LTS                                built 2019-08-13
-----

Last login: Fri Sep 20 06:41:53 2019 from 10.0.2.2
vagrant@bionic64:~$
```

The Sentinel:

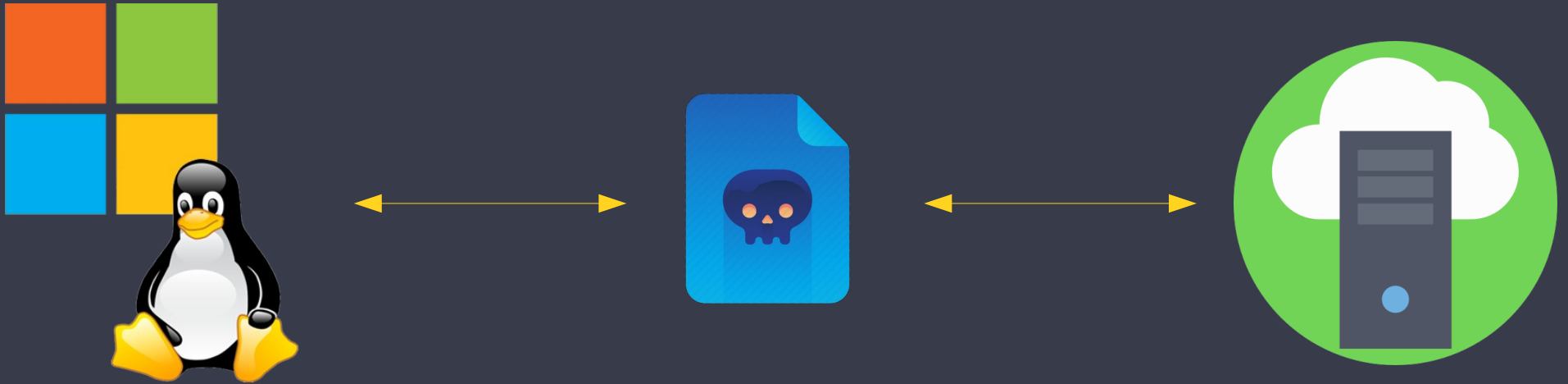
- actualizar los antivirus :

```
root_# update
Listing boxes ...OK
Updating boxes ...

Updating box : comodo ...FAIL Check log for details
Updating box : f-prot ...FAIL Check log for details
Updating box : eset ...FAIL Check log for details
Updating box : clamav ...FAIL Check log for details
Updating box : sophos ...UPDATED
Updating box : bitdefender ...UPDATED
All boxes updated
root_#
```

The Sentinel:

- posee un cliente



The Sentinel:

- autenticación vía rest API

```
User odyssey  
Email bl455.dj@gmail.com  
Token eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6MTd9.USSL2JvqDmHToK5AzLf-eCeznngmPmVKE3xAyi9ptRM
```

The Sentinel

The_Centinel v0.1 malware uploader

Jose Luis Blas Ralde - 2019 - bl455.dj@gmail.com

type: help for comands

type: <command> help

Check API key on server...::

KEY OK, hi odyssey

Get user info...::

Email bl455.dj@gmail.com

User odyssey

Get online Av's ...::

Online: bitdefender

odyssey_\$ info

User odyssey

Email bl455.dj@gmail.com

Token eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6MTd9.USSL2JvqDmHToK5AzLf-eCeznngmPmVKE3xAyi9ptRM

odyssey_\$ █

MUCHAS GRACIAS