

Updating the OpenVas feed in Kali

This presentation shows updating the OpenVas feed in Kali. The presentation will use the graphical environment and a shell script.

Hardware/Software Used in Presentation

Kali version 2016.2

OpenVAS version 8.0 later updated to 9.0

VMware Player 12.5.5



The first step is starting and login to Kali.

🔍 Type to search...

01-Information

02-Vulnerability

03-WebApps

04-Database

05-Password

06-Wireless

07-Reversing

08-Exploit

09-Sniffing

10-PostExploit

11-Forensics

12-Reporting

13-SETools

14-Services

Archive Manager

Show Applications

The presentation selects the "Show Applications" option from the dock.

Contacts

dconf Editor

Desktop Search

🔍 Type to search...

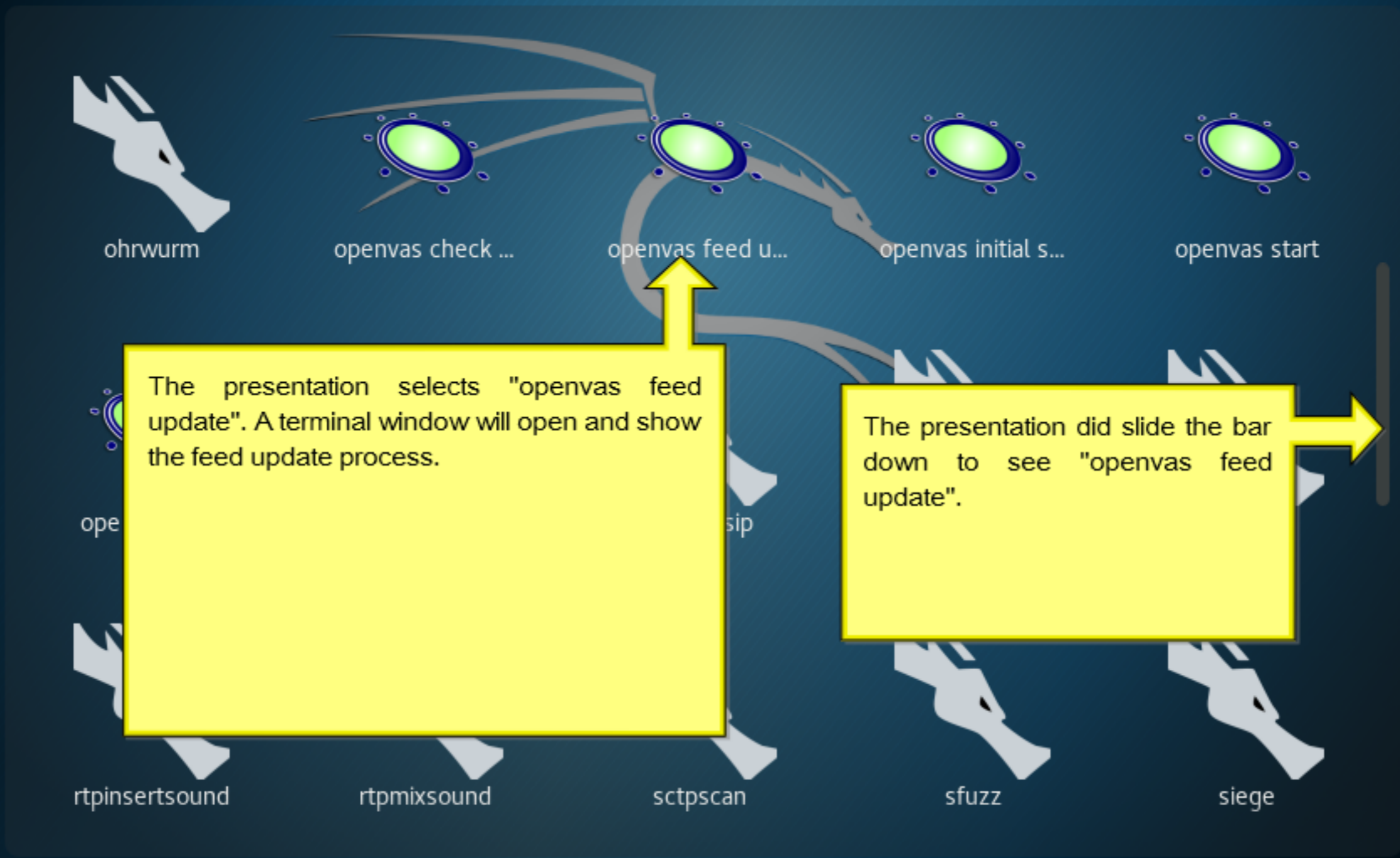
- 01-Information
- 02-Vulnerability
- 03-WebApps
- 04-Database
- 05-Password

The presentation selects "02-Vulnerability" icon on the menu.

g-t... cisco-global-ex... cisco-ocs cisco-torch
copy-router-co... dhcpig enumiax golismero iaxflood
inviteflood lynis merge-router-c... nikto nmap

🔍 Type to search...

- 01-Information
- 02-Vulnerability
- 03-WebApps
- 04-Database
- 05-Password



The presentation selects "openvas feed update". A terminal window will open and show the feed update process.

The presentation did slide the bar down to see "openvas feed update".

```
root@kali-s2017b: ~  
File Edit View Search Terminal Help  
root@kali-s2017b:~# cd script/
```

The presentation opens a terminal window.
The presentation changes the default directory
as shown. This will only work on M State
Moorhead images.

The command is
cd script/

```
root@kali-s2017b: ~/script
File Edit View Search Terminal Help
root@kali-s2017b:~/script# ls
feedupdate.sh update-kali.sh
root@kali-s2017b:~/script#
```

The presentation does a directory listing of the script directory. This will only work on M State Moorhead images.

```
root@kali-s2017b: ~/script
File Edit View Search Terminal Help
root@kali-s2017b:~/script# ./feedupdate.sh
```

The presentation runs the "feedupdate.sh" script as shown. This script is found on the M State Moorhead image.



beef xss framework

```
root@kali-s2017b: ~/script
File Edit View Search Terminal Help

sent 43 bytes received 106 bytes 42.57 bytes/sec
total size is 13 speedup is 0.09
OpenVAS community feed server - http://www.openvas.org/
This service is hosted by Greenbone Networks - http://www.greenbone.net/

All transactions are logged.

If you have any questions, please use the OpenVAS mailing lists
or the OpenVAS IRC chat. See http://www.openvas.org/ for details.

By using this service you agree to our terms and conditions.

Only one sync per time, otherwise the source ip will be blocked.

receiving incremental file list
timestamp
      13 100% 12.70kB/s 0:00:00 (xfr#1, to-chk=0/1)

sent 43 bytes received 105 bytes 42.29 bytes/sec
total size is 13 speedup is 0.09
Rebuild database
Done
root@kali-s2017b:~/script#
```

```
root@kali-s2017b: ~/script
File Edit View Search Terminal Help

sent 43 bytes received 106 bytes 42.57 bytes/sec
total size is 13 speedup is 0.09
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receiving incremental file list
timestamp
      13 100% 12.70kB/s 0:00:00 (xfr#1, to-chk=0/1)

sent 43 bytes received 105 bytes 42.29 bytes/sec
total size is 13 speedup is 0.09
Rebuild database
Done
root@kali-s2017b:~/script# exit
```

The presentation sees the feed update is done. The presentation uses the "exit" command to close the terminal.

