

COMPLETE ETHICAL HACKING COURSE

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ETHICAL HACKER / CYBER SECURITY SPECIALIST

Vulnerability Analysis : lynis Tool

Lynis Tool Commands –

- audit system : Perform local security scan
- audit system remote <host> : Remote security scan
- audit dockerfile <file> : Analyze Dockerfile
- show show : Show all commands
- show version : Show Lynis version
- show help : Show help
- update update info : Show update details
- update release : Update Lynis release

Vulnerability Analysis : lynis Tool

Lynis Tool Commands -

- | | | |
|------------------------------|---|--|
| • --pentest | : | Non-privileged scan (useful for pentest) |
| • --profile <profile> | : | Scan the system with the given profile file |
| • --quick (-Q) | : | Quick mode, don't wait for user input |
| • Layout options --no-colors | : | Don't use colors in output |
| • --quiet (-q) | : | No output |
| • --reverse-colors | : | Optimize color display for light backgrounds |
| • Misc options --debug | : | Debug logging to screen |
| • --view-manpage (--man) | : | View man page |
| • --verbose | : | Show more details on screen |
| • --version (-V) | : | Display version number and quit |
| • --upload | : | Upload data to central node |

Vulnerability Analysis : Lynis

```
kal - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to search
My Computer
Win
kal
Ubuntu
vyoss
Shared VMs
Applications Places Terminal
Mon 03:31
root@kali: ~
File Edit View Search Terminal Help
root@kali:~# lynis
[ Lynis 2.3.2 ]
#####
Lynis comes with ABSOLUTELY NO WARRANTY. This is free software, and you are
welcome to redistribute it under the terms of the GNU General Public License.
See the LICENSE file for details about using this software.
2007-2016, CISofy - https://cisofy.com/lynis/
Enterprise support available (compliance, plugins, interface and tools)
#####
[+] Initializing program
-----
- Detecting OS...
- Checking profiles...
- Password...
Program version: 2.3.2
Operating system: Linux
Operating system name: Debian
Operating system version: Kali Linux Rolling
Kernel version: 4.6.0
Hardware platform: x86_64
Hostname: kali
-----
192.168.211.128 - - [06/Mar/2017 02:25:58] "GET / HTTP/1.1" 200 -
192.168.211.128 - - [06/Mar/2017 02:25:58] "GET /favicon.ico HTTP/1.1" 404 -
192.168.211.128 - - [06/Mar/2017 03:09:46] "GET / HTTP/1.1" 200 -
192.168.211.128 - - [06/Mar/2017 03:09:46] "code 404, message File not found"
192.168.211.128 - - [06/Mar/2017 03:10:00] "GET /Desktop/ HTTP/1.1" 200 -
192.168.211.128 - - [06/Mar/2017 03:10:00] "GET /Desktop/lynis HTTP/1.1" 200 -
192.168.211.128 - - [06/Mar/2017 03:11:45] "GET /Desktop/lynis HTTP/1.1" 200 -
```

To direct input to this VM, click inside or press Ctrl+G.

Ask me anything

14:01 06-03-2017

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Thank you

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