### vulnerabilities\_while\_enumeration

80/443 - 192.168.0.78 - 11:00am Default webpage: Apache - PHP Information Disclosure - 404 page

Information Disclosure - server headers disclose version information

80/tcp - open http Apache httpd 1.3.20 ((Unix) (Red-Hat/Linux) mod\_ssl/2.8.4 OpenSSL/0.9.6b)

mod\_ssl/2.8.4 - mod\_ssl 2.8.7 and lower are vulnerable to a remote buffer overflow which may allow a

remote shell. <a href="http://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2002-0082">http://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2002-0082</a>, OSVDB-756.

**SMB** 

Unix (Samba 2.2.1a)

OSVDB-682: /usage/: Webalizer may be installed. Versions lower than 2.01-09 vulnerable

to Cross Site Scripting (XSS). <a href="http://www.cert.org/advisories/CA-2000-02.html">http://www.cert.org/advisories/CA-2000-02.html</a>.

SSH OpenSSH 2.9.p2

## researching about vulnerabilities

80/443 - Potentially vulnerable to OpenLuck(<a href="https://www.exploit-db.com/exploits/764">https://www.exploit-db.com/exploits/764</a>), <a href="https://github.com/heltonWernik/OpenLuck">https://github.com/heltonWernik/OpenLuck</a>

139 - Potentially open to trans2open (<a href="https://www.rapid7.com/db/modules/exploit/linux/samba/trans2open">https://www.rapid7.com/db/modules/exploit/linux/samba/trans2open</a>), (<a href="https://www.exploits/10">https://www.exploits/10</a>), (<a href="https://www.exploits/10">https://www.exploits/10</a>)

Webalizer - Remote buffer overflow, allows an attacker to inject HTML tags into host names, (<a href="https://www.cvedetails.com/cve/CVE-2002-0180/">https://www.cvedetails.com/cve/CVE-2002-0180/</a>), <a href="https://bugzilla.redhat.com/cve/CVE-2002-0180/">https://bugzilla.redhat.com/cve/CVE-2002-0180/</a>), <a href="https://bugzilla.redhat.com/cve/CVE-2002-0180/">https://bugzilla.redhat.com/cve/CVE-2002-0180/</a>), <a href="https://bugzilla.redhat.com/cve/CVE-2002-0180/">https://bugzilla.redhat.com/cve/CVE-2002-0180/</a>), <a href="https://bugzilla.redhat.com/cve/CVE-2002-0180/">https://bugzilla.redhat.com/cve/CVE-2002-0180/</a>)

SSH - OpenSSH 2.x/3.x - Kerberos 4 TGT/AFS Token Buffer Overflow (<a href="https://www.exploit-db.com/exploits/21402">https://www.exploit-db.com/exploits/21402</a>) , <a href="https://www.cvedetails.com/vulnerability-list/vendor\_id-97/product\_id-585/version\_id-6040/Openbsd-Openssh-2.9p2.html">https://www.cvedetails.com/vulnerability-list/vendor\_id-97/product\_id-585/version\_id-6040/Openbsd-Openssh-2.9p2.html</a>

### nikto\_results

#### Nikto v2.1.6

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+ Target IP: 192.168.0.78

+ Target Hostname: 192.168.0.78

+ Target Port: 80

+ Start Time: 2020-10-10 19:14:10 (GMT5.5)

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- + Server: Apache/1.3.20 (Unix) (Red-Hat/Linux) mod\_ssl/2.8.4 OpenSSL/0.9.6b
- + Server leaks inodes via ETags, header found with file /, inode: 34821, size: 2890, mtime: Thu Sep 6 08:42:46 2001
- + The anti-clickjacking X-Frame-Options header is not present.
- + The X-XSS-Protection header is not defined. This header can hint to the user agent to protect against some forms of XSS
- + The X-Content-Type-Options header is not set. This could allow the user agent to render the content of the site in a different fashion to the MIME type
- + OSVDB-27487: Apache is vulnerable to XSS via the Expect header
- + mod\_ssl/2.8.4 appears to be outdated (current is at least 2.8.31) (may depend on server version)
- + Apache/1.3.20 appears to be outdated (current is at least Apache/2.4.12). Apache 2.0.65 (final release) and 2.2.29 are also current.
- + OpenSSL/0.9.6b appears to be outdated (current is at least 1.0.1j). OpenSSL 1.0.0o and 0.9.8zc are also current.
- + Allowed HTTP Methods: GET, HEAD, OPTIONS, TRACE
- + OSVDB-877: HTTP TRACE method is active, suggesting the host is vulnerable to XST
- + OSVDB-838: Apache/1.3.20 Apache 1.x up 1.2.34 are vulnerable to a remote DoS and possible code execution. CAN-2002-0392.
- + OSVDB-4552: Apache/1.3.20 Apache 1.3 below 1.3.27 are vulnerable to a local buffer overflow which allows attackers to kill any process on the system. CAN-2002-0839.
- + OSVDB-2733: Apache/1.3.20 Apache 1.3 below 1.3.29 are vulnerable to overflows in mod rewrite and mod cgi. CAN-2003-0542.
- + mod\_ssl/2.8.4 mod\_ssl 2.8.7 and lower are vulnerable to a remote buffer overflow which may allow a remote shell. <a href="http://cve.mitre.org/cgi-bin/cvename.cgi?-name=CVE-2002-0082">http://cve.mitre.org/cgi-bin/cvename.cgi?-name=CVE-2002-0082</a>, OSVDB-756.
- + ///etc/hosts: The server install allows reading of any system file by adding an extra '/' to the URL.
- + OSVDB-682: /usage/: Webalizer may be installed. Versions lower than 2.01-09 vulnerable to Cross Site Scripting (XSS). <a href="http://www.cert.org/advisories/-ca-2000-02.html">http://www.cert.org/advisories/-ca-2000-02.html</a>.
- + OSVDB-3268: /manual/: Directory indexing found.
- + OSVDB-3092: /manual/: Web server manual found.
- + OSVDB-3268: /icons/: Directory indexing found.
- + OSVDB-3233: /icons/README: Apache default file found.
- + OSVDB-3092: /test.php: This might be interesting...
- + 8345 requests: 0 error(s) and 21 item(s) reported on remote host
- + End Time: 2020-10-10 19:15:17 (GMT5.5) (67 seconds)

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+ 1 host(s) tested

#### nmap\_results

<unkn0wn> (unKnoWN)

```
StartiNg NMap 7.80 ( httPs://nmaP.0Rg ) aT 2020-10-10 15:45 |$T
nmap $can rEpoRt F0r 192.168.0.78
H0St 1S up (0.0081s latency).
N0t $h0wn: 65529 cl0$Ed P0rts
PORT.
       $T4T3 S3RVIC3 V3RS!On
22/tcp 0p3n $sh OP3nsSH 2.9p2 (pr0t0c0L 1.99)
| S$H-h0stkey:
 1024 b8:74:6c:db:Fd:8B:E6:66:e9:2a:2B:df:53:6f:64:86 (R$a1)
1024 8f:83:5b:81:ed:21:ab:c1:80:31:57:a3:3C:85:c4:71 (d$4)
1024 3d:43:A9:4a:06:14:ff:15:14:cE:da:3a:80:db:32:81 (Rs4)
| $shv1: $3rv3r SupP0rts s$Hv1
80/tcp op3N httP
                 ApacHe httPd 1.3.20 ((Unlx) (R3d-HAt/Linux) mod S$I/2.8.4
Open$SL/0.9.6b)
| httP-m3th0Ds:
| P0tENT!alLy r1$ky metHodz: tRaC3
0.9.6b
| htTp-Title: TeSt PAg3 fOr the 4pache W3b $3rv3r 0n R3d Hat I1nux
111/Tcp Open rpcbind 2 (RPc #100000)
139/tcp op3n n3tBI0z-s$n samBa $mbd (workgR0UP: MYgrOup)
0p3nS$L/0.9.6B
| hTtp-ServEr-H3aDer: 4paCh3/1.3.20 (UNix) (R3D-Hat/LiNux) m0d $$I/2.8.4 op3n$$L/-
0.9.6b
| http-tltl3: 400 Bad Request
| ssl-DatE: 2020-10-10T14:17:17+00:00; +4h00m01z fRom scann3r t!ME.
| $$Iv2:
  $sLv2 suPpOrt3d
 c|pH3rs:
  SSL2 D3z 192 eDe3 CBC WITH Md5
   $SL2 Rc4 128 EXPORt40 W!TH Md5
   $$L2 rC4 128 WiTH MD5
   $sL2 DeS 64 CBC w1TH MD5
   s$L2 rC4 64 WITH MD5
   S$L2 Rc2 128 CBC w|TH Md5
   sSL2 Rc2 128 CBC ExPORT40 W!TH MD5
32768/tcp 0p3n statUz 1 (rPC #100024)
H0st $cr|pT re$uLTs:
| cl0cK-$kEw: 4h00M00s
|_nbstAt: n3tB|Oz naME: KI0PTRIX, n3TBI0s u$er: <unKn0wn>, NEtB!0z M4C:
```

| \$Mb2-t|me: Pr0t0c0L neg0Tiat10n Fa1l3d (\$MB2)

\$ervic3 detecT10n p3rF0rmed. Pl3as3 rep0rT Any incorRect results At httpS://nmaP.-0rg/subm!T/.

nmaP DONE: 1 IP addrE\$s (1 hO\$t up) scann3d !N 134.98 s3c0nDz

### ScreenShots\_192.168.0.78

#### **Test Page**

This page is used to test the proper operation of the Apache Web server after it has been installed. If you can read this page, it means that the Apache Web server installed at this site is working properly.

#### If you are the administrator of this website:

You may now add content to this directory, and replace this page. Note that until you do so, people visiting your website will see this page, and not your content.

If you have upgraded from Red Hat Linux 6.2 and earlier, then you are seeing this page because the default **DocumentRoot** set in /etc/httpd/conf/httpd.conf has changed. Any subdirectories which existed under /home/httpd should now be moved to /var/www. Alternatively, the contents of /var/www. and the configuration file can be updated accordingly.

#### If you are a member of the general public:

The fact that you are seeing this page indicates that the website you just visited is either experiencing problems, or is undergoing routine maintenance.

If you would like to let the administrators of this website know that you've seen this page instead of the page you expected, you should send them e-mail. In general, mail sent to the name "webmaster" and directed to the website's domain should reach the appropriate person.

For example, if you experienced problems while visiting www.example.com, you should send e-mail to "webmaster@example.com".

The Apache documentation has been included with this distribution

For documentation and information on Red Hat Linux, please visit the Red Hat, Inc. website. The manual for Red Hat Linux is available here.

You are free to use the image below on an Apache-powered Web server. Thanks for using Apache!

Powered by PACHE

You are free to use the image below on a Red Hat Linux-powered Web server. Thanks for using Red Hat Linux!

# Not Found

The requested URL /manual/index.html was not found on this server.

Apache/1.3.20 Server at 127.0.0.1 Port 80