

```
kali-linux-2025.4-virtualbox-amd64 [Running] - Oracle VirtualBox
Session Actions Edit View Help
Service detection performed. Please report any incorrect results at https://nmap.org/submit/ .
Nmap done: 1 IP address (1 host up) scanned in 12.94 seconds
(kali㉿kali)-[~]
$ nmap --script vuln 192.168.1.49
Starting Nmap 7.95 ( https://nmap.org ) at 2026-01-18 08:55 EST
Nmap scan report for 192.168.1.49
Host is up (0.0044s latency).
Not shown: 977 closed tcp ports (reset)
PORT      STATE SERVICE
21/tcp    open  ftp
|_ftp-vsftpd-backdoor:
| VULNERABLE:
|   vsFTPD version 2.3.4 backdoor
|     State: VULNERABLE (Exploitable)
|     IDs: BID:48539 CVE: CVE-2011-2523
|       vsFTPD version 2.3.4 backdoor, this was reported on 2011-07-04.
|       Disclosure date: 2011-07-03
|     Exploit results:
|       Shell command: id
|       Results: uid=0(root) gid=0(root)
|     References:
|       https://github.com/rapid7/metasploit-framework/blob/master/modules/exploits/unix/ftp/vs
ftp_234_backdoor.rb
http://scarybeastsecurity.blogspot.com/2011/07/alert-vsftpd-download-backdoored.html
https://www.securityfocus.com/bid/48539
https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2011-2523
22/tcp    open  ssh
23/tcp    open  telnet
25/tcp    open  smtp
| smtp-vuln-cve2010-4344:
21:28
USD/INR +0.38%
ENG IN 18-01-2026
```

```
kali-linux-2025.4-virtualbox-amd64 [Running] - Oracle VirtualBox
Session Actions Edit View Help
smtp-vuln-cve2010-4344:
- The SMTP server is not Exim: NOT VULNERABLE
ssl-dh-params:
VULNERABLE:
Anonymous Diffie-Hellman Key Exchange MitM Vulnerability
State: VULNERABLE
Transport Layer Security (TLS) services that use anonymous
Diffie-Hellman key exchange only provide protection against passive
eavesdropping, and are vulnerable to active man-in-the-middle attacks
which could completely compromise the confidentiality and integrity
of any data exchanged over the resulting session.
Check results:
  ANONYMOUS DH GROUP 1
    Cipher Suite: TLS_DH_anon_EXPORT_WITH_RC4_40_MD5
    Modulus Type: Safe prime
    Modulus Source: Unknown/Custom-generated
    Modulus Length: 512
    Generator Length: 8
    Public Key Length: 512
References:
  https://www.ietf.org/rfc/rfc2246.txt
Transport Layer Security (TLS) Protocol DHE_EXPORT Ciphers Downgrade MitM (Logjam)
State: VULNERABLE
IDs: BID:74733 CVE: CVE-2015-4000
The Transport Layer Security (TLS) protocol contains a flaw that is
triggered when handling Diffie-Hellman key exchanges defined with
the DHE_EXPORT cipher. This may allow a man-in-the-middle attacker
to downgrade the security of a TLS session to 512-bit export-grade
cryptography, which is significantly weaker, allowing the attacker
to more easily break the encryption and monitor or tamper with
21:29
USD/INR +0.38%
ENG IN 18-01-2026
```

kali-linux-2025.4-virtualbox-amd64 [Running] - Oracle VirtualBox

```

Session Actions Edit View Help
6000/tcp open  X11
6667/tcp open  irc
|_irc-unrealircd-backdoor: Looks like trojaned version of unrealircd. See http://seclists.org/f
ulldisclosure/2010/Jun/277
8009/tcp open  ajp13
8180/tcp open  unknown
| http-slowloris-check:
|   VULNERABLE:
|     Slowloris DOS attack
|       State: LIKELY VULNERABLE
|       IDs: CVE:CVE-2007-6750
|         Slowloris tries to keep many connections to the target web server open and hold
|         them open as long as possible. It accomplishes this by opening connections to
|         the target web server and sending a partial request. By doing so, it starves
|         the http server's resources causing Denial Of Service.

| Disclosure date: 2009-09-17
| References:
|   http://ha.ckers.org/slowloris/
|   https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2007-6750
MAC Address: 08:00:27:D1:5C:24 (PCS Systemtechnik/Oracle VirtualBox virtual NIC)

Host script results:
|_smb-vuln-ms10-061: false
|_smb-vuln-ms10-054: false
|_Smb-vuln-regsvc-dos: ERROR: Script execution failed (use -d to debug)

Nmap done: 1 IP address (1 host up) scanned in 3595.63 seconds

(kali㉿kali)-[~]
$
```

18°C Mostly cloudy

21:30 18-01-2026

kali-linux-2025.4-virtualbox-amd64 [Running] - Oracle VirtualBox

```

Session Actions Edit View Help
| VULNERABLE:
| Diffie-Hellman Key Exchange Insufficient Group Strength
|   State: VULNERABLE
|     Transport Layer Security (TLS) services that use Diffie-Hellman groups
|     of insufficient strength, especially those using one of a few commonly
|     shared groups, may be susceptible to passive eavesdropping attacks.
| Check results:
|   WEAK DH GROUP 1
|     Cipher Suite: TLS_DHE_RSA_WITH_3DES_EDE_CBC_SHA
|     Modulus Type: Safe prime
|     Modulus Source: Unknown/Custom-generated
|     Modulus Length: 1024
|     Generator Length: 8
|     Public Key Length: 1024
|   References:
|     https://weakdh.org
|   ssl-ccs-injection:
| VULNERABLE:
|   SSL/TLS MITM vulnerability (CCS Injection)
|     State: VULNERABLE
|     Risk factor: High
|     OpenSSL before 0.9.8za, 1.0.0 before 1.0.0m, and 1.0.1 before 1.0.1h
|     does not properly restrict processing of ChangeCipherSpec messages,
|     which allows man-in-the-middle attackers to trigger use of a zero
|     length master key in certain OpenSSL-to-OpenSSL communications, and
|     consequently hijack sessions or obtain sensitive information, via
|     a crafted TLS handshake, aka the "CCS Injection" vulnerability.

|   References:
|     https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2014-0224
|     http://www.openssl.org/news/secadv_20140605.txt

18°C Mostly cloudy
```

21:29 18-01-2026

kali-linux-2025.4-virtualbox-amd64 [Running] - Oracle VirtualBox

kali@kali: ~

Session Actions Edit View Help

```
spider
|   http://192.168.1.49:80/view/TWiki/TWikiHistory?rev=1.9%27%200R%20sqlspider
|   http://192.168.1.49:80/rdiff/TWiki/TWikiHistory?rev=1.9%27%200R%20sqlspider&rev2=1.8
|   http://192.168.1.49:80/rdiff/TWiki/TWikiHistory?rev=1.9%27%200R%20sqlspider
|   http://192.168.1.49:80/view/TWiki/TWikiHistory?rev=1.8%27%200R%20sqlspider
|   http://192.168.1.49:80/rdiff/TWiki/TWikiHistory?rev=1.8%27%200R%20sqlspider&rev2=1.7
|   http://192.168.1.49:80/rdiff/TWiki/TWikiHistory?rev=1.8%27%200R%20sqlspider
|   http://192.168.1.49:80/rdiff/TWiki/TWikiHistory?rev=1.10%27%200R%20sqlspider&rev2=1.9
|   http://192.168.1.49:80/rdiff/TWiki/TWikiHistory?rev=1.10%27%200R%20sqlspider
|_http-stored-xss: Couldn't find any stored XSS vulnerabilities.
|_http-trace: TRACE is enabled
|_http-enum:
|   /tikiwiki/: Tikiwiki
|   /test/: Test page
|   /phpinfo.php: Possible information file
|   /phpMyAdmin/: phpMyAdmin
|   /doc/: Potentially interesting directory w/ listing on 'apache/2.2.8 (ubuntu) dav/2'
|   /icons/: Potentially interesting folder w/ directory listing
|   /index/: Potentially interesting folder
|_http-fileupload-exploiter:
|   Couldn't find a file-type field.
|_http-dombased-xss: Couldn't find any DOM based XSS.
11/1/tcp open  rpcbind
139/tcp open  netbios-ssn
445/tcp open  microsoft-ds
512/tcp open  exec
513/tcp open  login
514/tcp open  shell
1099/tcp open  rmiregistry
| rmi-vuln-classloader:
```

18°C Mostly cloudy

21:29 18-01-2026

kali-linux-2025.4-virtualbox-amd64 [Running] - Oracle VirtualBox

kali@kali: ~

Session Actions Edit View Help

```
|_ http://192.168.1.49:80/mutillidae/index.php?page=pen-test-tool-lookup.php%27%200R%20sqlspider
idler
|   http://192.168.1.49:80/mutillidae/index.php?page=browser-info.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?do=toggle-security%27%200R%20sqlspider&page=ome.php
|   http://192.168.1.49:80/mutillidae/?page=login.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?page=credits.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?username=anonymous&page=password-generator.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?page=home.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/?page=text-file-viewer.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/?page=show-log.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/?page=source-viewer.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/?page=view-someones-blog.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?page=framing.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?page=notes.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?page=php-errors.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?page=capture-data.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?page=register.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?page=usage-instructions.php%27%200R%20sqlspider
er
|   http://192.168.1.49:80/mutillidae/index.php?page=arbitrary-file-inclusion.php%27%200R%20qlspider
qlspider
|   http://192.168.1.49:80/mutillidae/?page=add-to-your-blog.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?page=html5-storage.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?page=documentation%2Fvulnerabilities.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?page=login.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?page=user-poll.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?page=add-to-your-blog.php%27%200R%20sqlspider
|   http://192.168.1.49:80/mutillidae/index.php?page=text-file-viewer.php%27%200R%20sqlspider
```

18°C Mostly cloudy

21:29 18-01-2026

kali@kali: ~

```
Session Actions Edit View Help
Found the following possible CSRF vulnerabilities:
Path: http://192.168.1.49:80/dvwa/
Form id:
Form action: login.php

Path: http://192.168.1.49:80/dvwa/login.php
Form id:
Form action: login.php

Path: http://192.168.1.49:80/twiki/TWikiDocumentation.html
Form id:
Form action: http://TWiki.org/cgi-bin/passwd/TWiki/WebHome

Path: http://192.168.1.49:80/twiki/TWikiDocumentation.html
Form id:
Form action: http://TWiki.org/cgi-bin/passwd/Main/WebHome

Path: http://192.168.1.49:80/twiki/TWikiDocumentation.html
Form id:
Form action: http://TWiki.org/cgi-bin/edit/TWiki/

Path: http://192.168.1.49:80/twiki/TWikiDocumentation.html
Form id:
Form action: http://TWiki.org/cgi-bin/view/TWiki/TWikiSkins

Path: http://192.168.1.49:80/twiki/TWikiDocumentation.html
Form id:
Form action: http://TWiki.org/cgi-bin/manage/TWiki/ManagingWebs
http-sql-injection:
Possible sql for queries:
```

18°C Mostly cloudy

21:29 18-01-2026

kali@kali: ~

```
Session Actions Edit View Help
to more easily break the encryption and monitor or tamper with
the encrypted stream.
Disclosure date: 2015-5-19
Check results:
EXPORT-GRADE DH GROUP 1
Cipher Suite: TLS_DHE_RSA_EXPORT_WITH_DES40_CBC_SHA
Modulus Type: Safe prime
Modulus Source: Unknown/Custom-generated
Modulus Length: 512
Generator Length: 8
Public Key Length: 512
References:
https://www.securityfocus.com/bid/74733
https://weakdh.org
https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2015-4000

Diffie-Hellman Key Exchange Insufficient Group Strength
State: VULNERABLE
Transport Layer Security (TLS) services that use Diffie-Hellman groups
of insufficient strength, especially those using one of a few commonly
shared groups, may be susceptible to passive eavesdropping attacks.
Check results:
WEAK DH GROUP 1
Cipher Suite: TLS_DHE_RSA_WITH_DES_CBC_SHA
Modulus Type: Safe prime
Modulus Source: postfix builtin
Modulus Length: 1024
Generator Length: 8
Public Key Length: 1024
References:
https://weakdh.org
```

18°C Mostly cloudy

21:29 18-01-2026