



# LPI

**202-450 Exam**

**LPI LPIC-2 (202) Exam**

**Thank you for Downloading 202-450 exam PDF Demo**

**You can Buy Latest 202-450 Full Version Download**

<https://www.certkillers.net/Exam/202-450>

<https://www.certkillers.net>

## Version: 9.0

---

### Question: 1

---

On a Linux router, packet forwarding for IPv4 has been enabled. After a reboot, the machine no longer forwards IP packets from other hosts. The command:

```
echo 1 > /proc/sys/net/ipv4/ip_forward
```

temporarily resolves this issue.

Which one of the following options is the best way to ensure this setting is saved across system restarts?

- A. Add `echo 1 > /proc/sys/net/ipv4/ip_forward` to the root user login script
- B. Add `echo 1 > /proc/sys/net/ipv4/ip_forward` to any user login script
- C. In `/etc/sysctl.conf` change `net.ipv4.ip_forward` to 1
- D. In `/etc/rc.local` add `net.ipv4.ip_forward = 1`
- E. In `/etc/sysconfig/iptables-config` add `ipv4.ip_forward = 1`

---

**Answer: C**

---

---

### Question: 2

---

What information can be found in the file specified by the status parameter in an OpenVPN server configuration file? (Choose two.)

- A. Errors and warnings generated by the `openvpn` daemon
- B. Routing information
- C. Statistical information regarding the currently running `openvpn` daemon
- D. A list of currently connected clients
- E. A history of all clients who have connected at some point

---

**Answer: B,D**

---

---

### Question: 3

---

Which of the following lines in the `sshd` configuration file should, if present, be changed in order to increase the security of the server? (Choose two.)

- A. `Protocol 2, 1`
- B. `PermitEmptyPasswords no`
- C. `Port 22`
- D. `PermitRootLogin yes`
- E. `IgnoreRhosts yes`

---

**Answer: A,D**

---

---

**Question: 4**

---

Which of the following nmap parameters scans a target for open TCP ports? (Choose two.)

- A. -sO
- B. -sZ
- C. -sT
- D. -sU
- E. -sS

---

**Answer: C,E**

---

---

**Question: 5**

---

Which of the statements below are correct regarding the following commands, which are executed on a Linux router? (Choose two.)

```
ip6tables -A FORWARD -s fe80::/64 -j DROP
```

```
ip6tables -A FORWARD -d fe80::/64 -j DROP
```

- A. Packets with source or destination addresses from fe80::/64 will never occur in the FORWARD chain
- B. The rules disable packet forwarding because network nodes always use addresses from fe80::/64 to identify routers in their routing tables
- C. ip6tables returns an error for the second command because the affected network is already part of another rule
- D. Both ip6tables commands complete without an error message or warning
- E. The rules suppress any automatic configuration through router advertisements or DHCPv6

---

**Answer: D,E**

---

---

**Question: 6**

---

What option in the client configuration file would tell OpenVPN to use a dynamic source port when making a connection to a peer?

- A. src-port
- B. remote
- C. source-port
- D. nobind
- E. dynamic-bind

---

**Answer: D**

---

---

**Question: 7**

---

Which Linux user is used by vsftpd to perform file system operations for anonymous FTP users?

- A. The Linux user which runs the vsftpd process
- B. The Linux user that owns the root FTP directory served by vsftpd
- C. The Linux user with the same user name that was used to anonymously log into the FTP server
- D. The Linux user root, but vsftpd grants access to anonymous users only to globally read-/writeable files
- E. The Linux user specified in the configuration option ftp\_username

---

**Answer: E**

---

---

**Question: 8**

---

Which of the following sshd configuration should be set to no in order to fully disable password based logins? (Choose two.)

- A. PAMAuthentication
- B. ChallengeResponseAuthentication
- C. PermitPlaintextLogin
- D. UsePasswords
- E. PasswordAuthentication

---

**Answer: B,E**

---

---

**Question: 9**

---

When the default policy for the netfilter INPUT chain is set to DROP, why should a rule allowing traffic to localhost exist?

- A. All traffic to localhost must always be allowed
- B. It doesn't matter; netfilter never affects packets addressed to localhost
- C. Some applications use the localhost interface to communicate with other applications
- D. syslogd receives messages on localhost
- E. The iptables command communicates with the netfilter management daemon netfilterd on localhost to create and change packet filter rules

---

**Answer: C**

---

---

**Question: 10**

---

CORRECT TEXT

What command creates a SSH key pair? (Specify ONLY the command without any path or parameters)

---

**Answer: ssh-keygen**

---

---

**Question: 11**

---

The content of which local file has to be transmitted to a remote SSH server in order to be able to log into the remote server using SSH keys?

- A. ~/.ssh/authorized\_keys
- B. ~/.ssh/config
- C. ~/.ssh/id\_rsa.pub
- D. ~/.ssh/id\_rsa
- E. ~/.ssh/known\_hosts

---

**Answer: A**

---

CertKillers.net

## Thank You for trying 202-450 PDF Demo

To Buy Latest 202-450 Full Version Download visit link below

<https://www.certkillers.net/Exam/202-450>

## Start Your 202-450 Preparation

**[Limited Time Offer]** Use Coupon “CKNET” for Further discount on your purchase. Test your 202-450 preparation with actual exam questions.

<https://www.certkillers.net>