Vendor: Lpi

Exam Code:117-300

Exam Name:LPI Level 3 Exam 300, Senior Level Linux Certification, Mixed Environment

Version: Demo

QUESTION 1

The _____ parameter in the smb.conf file will set hidden files in Linux to also be hidden in windows. (Please specify ONLY the parameter with no value assignment.)

Correct Answer: hide dot files

QUESTION 2

Which command can be used to validate and backup a TDB file?

A. pdbedit

B. tdbbackup

C. tdbdump

D. tdblist

Correct Answer: B

QUESTION 3

By configuring Pluggable Authentication Module (PAM) and Name Service Switch (NSS) technologies to use OpenLDAP, what authentication service can be replaced?

A. Microsoft NT Domain

B. Samba

C. Network Information Service (NIS)

D. Active Directory (AD)

Correct Answer: C

QUESTION 4

Which command will display the groups a user belongs to on a remote SMB server?

A. net rpc group info

B. net rpc group member

C. net rpc user info

D. smblookup member

E. smblookup user

Correct Answer: C

QUESTION 5

Specify one of the commands that can be used to check a Samba configuration file for syntactical correctness? (Specify only the command name without any parameters or path.)

Correct Answer: testparm, samba-tool

QUESTION 6

Which of the following procedures will test the TLS configuration of an OpenLDAP server?

A. Run the ldapsearch command with the -ZZ option, while watching network traffic with a packet analyzer.

B. Run the ldapsearch command with the -x option, while watching network traffic with a packet analyzer.

C. Run the slapcat command, while watching network traffic with a packet analyzer.

D. Verify the TLS negotiation process in the /var/log/ldap_auth.log file.

E. Verify the TLS negotiation process in the /var/log/auth.log file.

Correct Answer: A

QUESTION 7

Enter the FOUR parameters (in the correct order) to be set in the name resolve order directive to use the following name resolution order? (Enter only the parameter names with space between them)

1.

Use lmhosts file entries

2.

Use a server specified in the \\'wins server\\' directive

3.

Use broadcast

4.

Use default DNS lookup

Correct Answer: lmhosts wins bcast host

QUESTION 8

Which service unifies Linux/UNIX and Windows NT account management by allowing a UNIX box to become a full member of an NT domain?

A. Winbind

B. PAM

C. NIS

D. OpenLDAP

Correct Answer: A

QUESTION 9

The command _____ -x foo will delete the user foo from the Samba database. (Specify the command only, no path information.)

Correct Answer: pdbedit, smbpasswd

QUESTION 10

What does cachesize 1000000 represent in the slapd.conf file?

A. The number of entries to be cached.

B. The size of the cache in Bytes.

C. The size of the cache in Bits.

D. The minimum cache size in Bytes.

E. The maximum cache size in Bytes.

Correct Answer: A

QUESTION 11

What has to be done in order to make sure the Samba password is kept in sync when a user changes his Linux password?

A. Samba and Unix passwords can only be kept in sync when Samba uses the passwdsam password backend which reads the password from /etc/passwd and, when used, does not require further configuration.

B. /usr/bin/passwd should be replaced by a symlink to /usr/bin/smbpasswd.

C. In /etc/nsswitch.conf, the samba service should be added to passwd and shadow before the file service.

D. pam_smbpass.so should be added to the password type of the appropriate PAM configuration.

E. Winbindd must be running on the Linux server in order to replicate the password changes back to Samba.

Correct Answer: D

QUESTION 12

Which command would create a machine account in Active Directory under the Computers/BusinessUnit/Department/Servers organizational unit?

A. net rpc join -m localhost --ldap="ldap.ldapserver.com: Computers/BusinessUnit/Department/Servers"

B. rpcclient -c "join Computers/BusinessUnit/Department/Servers"

C. net ads join ou="Computers/BusinessUnit/Department/Servers"

D. net ads join createcomputer="Computers/BusinessUnit/Department/Servers"

Correct Answer: D