Vendor:SUSE

Exam Code:SCA_SLES15

Exam Name:SUSE Certified Administrator in SUSE Linux Enterprise Server 15

Version: Demo

QUESTION 1

How are the scripts in the /etc/grub.d directory used? (Choose two)

A. The contents of these scripts are incorporated into the /boot/grub2/custom.cfg file.

B. The contents of these scripts are incorporated into the /etc/grub2.d/configfiLe.

C. The contents of these scripts are incorporated into the /boot/grub2/grub.cfg file.

D. These scripts are taken as input by the mkinitrd command.

E. These scriptSrare taken as input by the grub2-init command.

F. These scripts are taken as input by the grub2-mkconfig command.

Correct Answer: AC

QUESTION 2

The openSUSE Leap version of Linux is designed for which types of user environments? (Choose two)

A. Environments requiring High-Availability

B. Desktop power users

C. Users requiring only secure terminal access

D. Data Center environments

E. Developers

Correct Answer: BD

QUESTION 3

Which statements about log file rotation are true? (Choose two)

A. Configuration files in the /etc/logrotate.d/ directory can override settings in /etc/logrotate.conf.

B. The /etc/logrotate.conf file controls which log files will be compressed or deleted based on some regular interval or when the log file reaches a particular size.

C. The /etc/cron.daily/logrotate file controls which log files will be compressed or deleted based on some regular interval or when the log file reaches a particular size.

D. Configuration files in the /etc/logrotate.d/ directory can override settings in /etc/cron.daily/logrotate.

E. The /usr/sbin/logrotate program is used to create and configure settings in the /etc/logrotate.conf file.

Correct Answer: BD

QUESTION 4

You want to add two new custom items to the GRUB2 boot menu. Which file should you modify to accomplish this?

A. /etc/grub.d/custom.cfg

B. /etc/default/grub

C. /etc/boot/grub.cfg

D. /boot/grub2/menu.cfg

E. /boot/grub2/custom.cfg

Correct Answer: E

Explanation: https://documentation.suse.com/sles/12-SP4/html/SLES-all/cha-grub2.html

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QUESTION 5

What command would be used to add new physical volumes to an existing volume group?

A. vgextend

B. vSadd

C. pvmodify

D. pvadd

E. pvextend

F. vgmodify

Correct Answer: A

Explanation: To add additional physical volumes to an existing volume group, use the vgextend command.

The vgextend command increases a volume group\\'s capacity by adding one or more free physical

volumes.

https://access.redhat.com/documentation/en-

us/red_hat_enterprise_linux/4/html/cluster_logical_volume_manager/vg_grow#:~:text=To% 20add%

20additional%20physical%20volumes,or%20more%20free%20physical%20volume s.

QUESTION 6

Which file should be edited to make sure a file system is mounted each time a system boots?

A. /mnt/fstab

B. /etc/fstab

C. /etc/sysconfig/fstab

D. /etc/sysconfig/storage/fstab

E. /var/Ub/fstab

Correct Answer: C

QUESTION 7

Which system initialization system is used in SLES 15?

A. undev

B. init

C. System V

D. systemd

E. UEFI

Correct Answer: D

Explanation: The program systemd is the process with process ID 1. It is responsible for initializing the system in the required way. systemd is started directly by the kernel and resists signal 9, which normally terminates processes. All other programs are either started directly by systemd or by one of its child processes.

QUESTION 8

Assuming the default value for umask, which statements regarding permissions are true? (Choose two)

A. The permissions on new files would be set to 444.

B. The permissions on new files would be set to 754.

C. The permissions on new directories would be set to 770.

D. The permissions on new directories would be set to 755.

E. The permissions on new files would be set to 644.

F. The permissions on new directories would be set to 666.

Correct Answer: AC

QUESTION 9

Which command will display the value of a variable named TMPDIR?

A. val $TMPDIR

B. echo STMPDIR

C. echo TMPDIR\\'

D. val "STMPDIR"

E. echo TMPDIR

F. show "STMPDIR\\'"

G. echo \\'STMPDIR\\'

Correct Answer: A

QUESTION 10

firewalld maintains two separate configurations. What are they named? (Choose two)

A. Runtime

B. Temporary

C. Production

D. Permanent

E. Static

F. Testing

G. Fixed

Correct Answer: AD

Explanation: Firewalld uses two separated configuration sets, runtime, and permanent configuration.

The runtime configuration is the actual running configuration and it is not persistent on reboots. When the

firewalld service starts it loads the permanent configuration which becomes the runtime configuration.

https://www.supportsages.com/everything-you-need-to-know-about- firewalld/#:~:text=Firewalld%20uses% 20two%20separated%20configuration,which%20bec omes%20the%20runtime%20configuration.

QUESTION 11

Which Vim command will save the current file without exiting?

A. q!

B. w-no-exit

C. wq!

D. w

E. w!

Correct Answer: D

Explanation: Save a File in Vim / Vi #The command to save a file in Vim is :w. To save the file without exiting the editor, switch back to normal mode by pressing Esc, type :w and hit Enter. https://linuxize.com/post/how-to-save-file-in-vim-quit-editor/

QUESTION 12

What starts the Linux Kernel during the boot process?

A. initd

B. The Boot Loader

C. systemd

D. The udev process

E. BIOS or UEFI depending on the hardware architecture

Correct Answer: B