QUESTION & ANSWER

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Exam : **101-500**

Title : LPI Linux Administrator - 101 (LPIC-1 101)

Version : DEMO

1. Topic 1, System Architecture

CORRECT TEXT
Which command displays the contents of the Kernel Ring Buffer on the command line? (Provide only the command name without any options or path information)
Answer: dmesg, /bin/dmesg

2.Which of the following information is stored within the BIOS? (Choose TWO **Answer**s.)
A. Boot device order
B. Linux kernel version
C. Timezone
D. Hardware configuration
E. The system's hostname
Answer: A,D

3.Which of the following options for the kernel's command line changes the systemd boot target to rescue.target instead of the default target?
A. systemd.target=rescue.target
B. systemd.runlevel=rescue.target
C. systemd.service=rescue.target
D. systemd.default=rescue.target
E. systemd.unit=rescue.target
Answer: E

4.CORRECT TEXT
You suspect that a new ethernet card might be conflicting with another device.
Which file should you check within the /proc tree to learn which IRQs are being used by which kernel drivers?
Answer: interrupts, /proc/interrupts

5.CORRECT TEXT
Which file in the /proc filesystem lists parameters passed from the bootloader to the kernel? (Specify the file name only without any path.)
Answer: cmdline, /proc/cmdline