

LPIC 1 Exam Cram 2 (Exams 101 and 102)

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International Standard Book Number: 0789731274

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First Printing: August 2004

07 06 05 04 4 3 2 1

First and Second Printing Corrections

Pg	Error	Correction
15	Listing 1.1, line 4 <code>boot=/dev/had</code>	<code>boot=/dev/hda</code>
19	Text under "GRUB's Configuration Files" The GRUB configuration file is the /boot/grub/grub.conf file. This file contains several items, including some that are similar to LILO's configuration file.	The GRUB configuration file is /boot/grub/menu.lst . This file contains several items, including some that are similar to LILO's configuration file.
28	Bottom paragraph When users log in to the system, either from a remote shell session or via the console, their environment is made up of information from various ASCII text files that are executed or read to make up the user's environment.	When users log in to the system, either from a remote shell session or via the console, their environment is made up of information from various ASCII text files that are sourced or read to make up the user's environment.
46	Second paragraph after "Sending Signals to Processes," last sentence: ...The following list contains the important and useful signals and their number equivalents: <code>SIGTERM = 15</code> The default killing signal is numbered 15, and the signal name is <code>SIGTERM</code>The following contains the important and useful signals and their number equivalents: <code>SIGTERM = 15</code> The default kill signal is number 15, and the signal name is <code>SIGTERM</code> .

51	<p>Question 4, line 5:</p> <p>The correct answer is HIST_FILE.</p>	<p>The correct answer is HIST FILE.</p>
52	<p>First line on the page:</p> <p>8. You are in the current user's home diretory...</p>	<p>8. You are in the user named user1's home directory...</p>
57	<p>Paragraph under "Undo Operations"</p> <p>A useful and largely unknown set of options are the undo operations. You press U in Command mode to undo a single operation or the latest in a series of changes. If you opened a file, made 30 changes, and then pressed the U key 30 times, you'd end up with the exact same file you had opened.</p>	<p>A useful and largely unknown set of options are the undo operations. You press u in Command mode to undo a single operation or the latest in a series of changes. If you opened a file, made 30 changes, and then pressed the u key 30 times, you'd end up with the exact same file you had opened.</p>
89	<p>Just below the middle of the page:</p> <p>In part because of ID 7 historically being the controller, the priority order for SCSI devices is as follows:</p> <p>7, 6, 5, 4, 3, 2, 1, 0, 15, 14, 13, 12, 10, 9, 8</p>	<p>In part because of ID 7 historically being the controller, the priority order for SCSI devices is as follows:</p> <p>7, 6, 5, 4, 3, 2, 1, 0, 15, 14, 13, 12, 11, 10, 9, 8</p>
106	<p>Bulleted list at top of page:</p> <p>[lb] 1024KB...</p> <p>[lb] 2048KB...</p> <p>[lb] 4096KB...</p>	<p>[lb] 1024 bytes...</p> <p>[lb] 2048 bytes...</p> <p>[lb] 4096 bytes...</p>

142	<p>Second group of code, under second paragraph:</p> <pre>which gawk /bin/gawk /usr/bin/gawk</pre>	<pre>which -a gawk /bin/gawk /usr/bin/gawk</pre>
191	<p>Middle of page:</p> <p>As a normal user, run the following command:</p> <pre>find / -iname *.txt more</pre>	<p>As a normal user, run the following command:</p> <pre>find / -iname "*.txt" more</pre>
193	<p>Figure 8.1</p> <p>Replace figure (good data should be gooddata)</p>	<pre> graph LR cmd[cmd] -- stderr --> stderr[stderr] cmd -- stdout --> stdout[stdout] stderr --> console[console] stdout -- "gooddata" --> console </pre>
200	<p>Code just above the heading "Unique Data"</p> <pre>join users location rbrunson:500: rbrunson 123 anystreet anytown ID 83858 snuffy:501: snuffy 123 circle loop chicago IL 88888 quotaboy:502: quotaboy 123 some lane anyburg MT 59023</pre>	<pre>join users location rbrunson:500: 123 anystreet anytown ID 83858 snuffy:501: 123 circle loop chicago IL 88888 quotaboy:502: 123 some lane anyburg MT 59023</pre>
210	<p>First paragraph, under code:</p> <p>Notice that you got matches with the pattern <code>idiot</code> as a whole word and as part of things like <code>idiots</code>. To tighten this up to just show you the pattern, add the <code>-w</code> option:</p>	<p>Notice that you got matches with the pattern <code>idiot</code> as a whole word and as part of things like <code>idiots</code>. To tighten this up to just show you the whole word, add the <code>-w</code> option:</p>

214	<p>Answer to question 7:</p> <p>The correct answer is head -n 40 file1 tail -n 20. There are no alternative correct answers.</p>	<p>The correct answer is head -n 40 file1 tail -n 20 > file2. There are no alternative correct answers.</p>
235	<p>Line 3 on the page, code:</p> <pre>rpm -i krbafs</pre>	<pre>rpm -ql krbafs</pre>
247	<p>First Alert, last sentence:</p> <p>...Red Hat, on the other hand, uses links in /etc/rc.d/rc0.d through /etc/rc.d/rc6.d and points to the service executables in the /etc/rc.d/init.d directory.</p>	<p>...Red Hat, on the other hand, uses links in /etc/rc.d/rc0.d through /etc/rc.d/rc6.d and points to the service scripts in the /etc/rc.d/init.d directory.</p>
270	<p>Last paragraph</p> <p>When a user looks at the text-mode login screen, he is viewing the contents of the file /etc/issue. The /etc/issue file usually contains the information shown here:</p>	<p>When a user looks at the text-mode login screen, he is viewing the contents of the file /etc/issue. The /etc/issue file usually contains the type of information shown here:</p>
320	<p>First paragraph, last sentence:</p> <p>...Finally, you must specify the -f (for filename) option so tar knows to which file you are referring (remember that everything on a Linux system can be referred to as a file).</p>	<p>...Finally, you must specify the -f (for filename) option so tar knows to which file you are referring (remember that everything on a Linux system can be referred to as a file). The target is any file or path.</p>
357	<p>Paragraph below the second note:</p> <p>You might find a script or command...</p>	<p>You might find a command...</p>

360	<p>Second to last code line on page:</p> <p>If you echo the variables, you get all the values in whatever order you wanted them, such as</p> <pre>echo var1 var3 var2</pre>	<p>If you echo the variables, you get all the values in whatever order you wanted them, such as</p> <pre>echo \$var1 \$var2 \$var3</pre>
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First, Second, and Third Printing Corrections

13	<p>Last paragraph</p> <p>...then run the rewrite.exe command...</p>	<p>...then run the rawrite.exe command...</p>
151	<p>Third paragraph (code)</p> <pre>Chown snuffy:accounting snuffysexpenses.txt</pre>	<p>Third paragraph (code)</p> <pre>Chown martha:accounting snuffysexpenses.txt</pre>

This errata sheet is intended to provide updated technical information. Spelling and grammar misprints are updated during the reprint process, but are not listed on this errata sheet.