

Certification in Linux

There appear to be two certifications in the Linux world; LPIC and Red Hat. Here's what I know:

Linux Professional Institute Certification (LPIC)

Location: This test is conducted by VUE and by Thomson Prometric; as close as Southern Union. The test cost \$100 dollars a piece. See <http://www.lpi.org/c-index.html>.

Levels: There are three different levels of certification. Level 1 requires the completion of two different tests.

LPIC - Level 1

Suitable tasks: can work at the Unix command line performs easy maintenance tasks:
help out users, system, backup & restore, shutdown & reboot
add users to a larger can install and configure a work station (incl. X)
connect it to the LAN, or a stand-alone PC via modem to the Internet.

Requirements: To complete Level 1, candidates must complete two exams:

X The 101 exam (Release 1 or Release 2)

X The 102 exam (Release 1 or Release 2)

Exam 101: LPI Level 1 Exam 101 Release 2 - This exam tests basic capabilities in these areas:

Hardware & Architecture	Linux Installation & Package Management
GNU & Unix commands	Devices, Linux Filesystems, Filesystem Hierarchy Standard

Exam 102: LPI Level 1 Exam 102 Release 2 - This exam tests basic capabilities in these areas:

Kernel	Boot, Initialization, Shutdown and Runlevels	Documentation
Printing	Shells, Scripting, Programming, and Compiling	Administrative Tasks
Security	Networking Fundamentals	Networking Services

Red Hat Certifications - Refer to <http://www.redhat.com/training/rhce/courses/>

T Red Hat Certified Engineer (RHCE)

T Red Hat Certified Engineer II (RHCEII)

T Red Hat Certified Examiner (RHCX)