

Certified Linux System Administrators

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Why Get Certified?

Really, why? You're good, aren't you!?
They will see how good if they would only understand about Linux...

MCTS, MCDST, MCSA, MCSE, MCWTF?

Can I Really Get A Job?®

What about the money? It's free isn't it?

Training Programs



Vendor Neutral

1. Linux+ (CompTIA)
2. LPIC-1 (LPI)

Vendor Specific

- CLP/CLE (Novell)
- RHCT/RHCE/RHCA & RHCSS (Red Hat)
- UCP (Ubuntu/Canonical)

Vendor Neutral: Linux+

(CompTIA, launched September, 2001)

Linux+ is a basic, entry-level certification for Linux system administrators. It is intended for technicians with six-months experience installing, operating and maintaining Linux operating systems. It is not linked to any specific distribution of Linux.

Vendor Neutral: LPIC-1

(LPI, launched January, 2000)

LPI is a non-profit organization that advocates and assists in the professional use of Linux. The LPIC program is three tiered, with each tier requiring passage of two exams. Level 1 (LPIC1) is for junior level administrators.

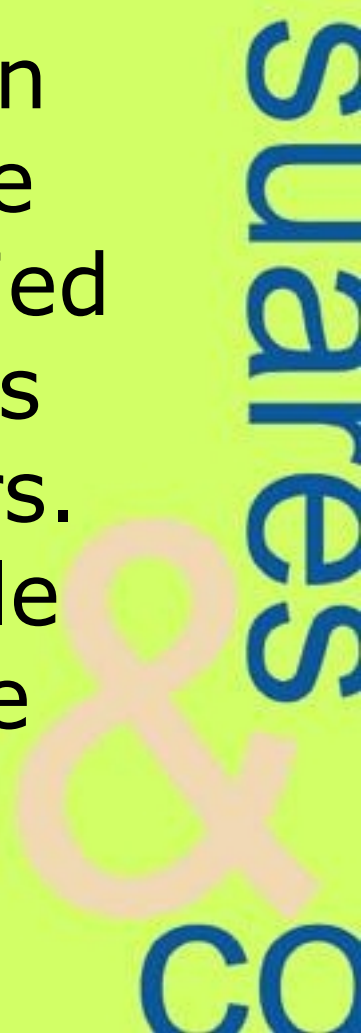
LPI & Linux+ on Curaçao

- 2 LPIC-1 SA's on the island.
- Suarez & Co gives course with training material from AT-computing (nl)
- It's not easy. (Really)
- Linux+ on UNA?
- Suarez starts Linux+ in January
- Online exams at CDPC
- Self Study (many books and cdroms)

Novell

(Launched 2003)

Novell entered the Linux certification marketplace with a 2 level certification program. This program focuses on the SUSE distribution of Linux. The Certified Linux Professional (CLP) designation is intended for entry-level administrators. The Certified Linux Engineer (CLE) title reflects more advanced administrative skills.



Red Hat

(Launched 1999)

1999: Red Hat Certified Engineer (RHCE)

2002: entry-level level Red Hat Certified Technician (RHCT)

2005: Red Hat Certified Architect (RHCA)

2006: Red Hat Certified Security Specialist (RHCSS)

These are the most expensive Linux certifications to earn.

Red Hat

RHCT is for technicians who set up new Red Hat Linux systems and attach them to networks. To earn it candidates must pass a half day hands-on lab exam at a Red Hat facility.

RHCE is for advanced system administrators who have quite a bit of experience to draw upon. To earn the RHCE certification you must pass a full day hands-on lab exam consisting of three elements: a written test; a server install and network services configuration lab; and a diagnostics and troubleshooting lab. The test is administered at a Red Hat facility. This is the most well-known advanced Linux certification currently available.

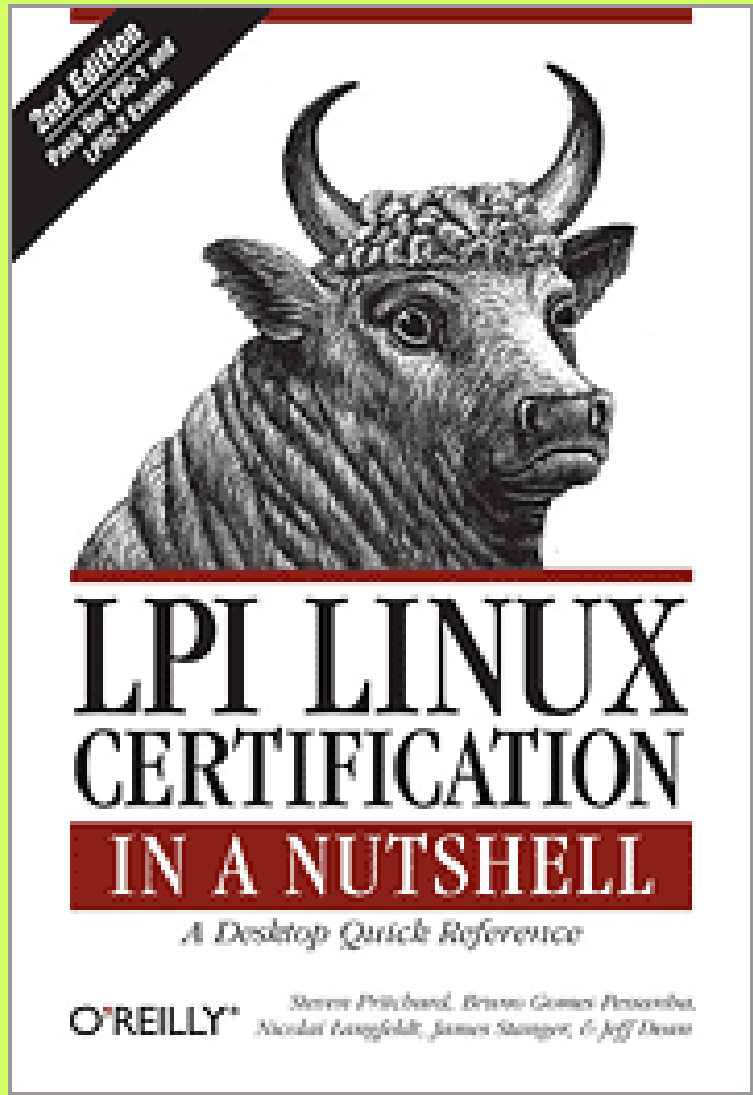
Red Hat

RHCA is the designation Red Hat calls its "capstone" certification, and includes planning and designing and managing an open source infrastructure in large, complex environments.

RHCSS is a security specialization that RHCEs can add on.

Very thorough, hands-on, but need to go to Red Hat for exam.

LPIC-1: www.suares.an/lpi



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