



Linux System Administration I

Based on the course **Linux Basics**, this course provides an introduction to the **basic administration of stand-alone Linux systems**. Besides the design and installation of Linux systems, it covers the administration of software packages and explains advanced topics such as the handling of processes, file systems, disk quotas, USB, as well as user and group accounts. Along with the course **Linux Basics**, it covers the contents of the **LPI 101 exam**.

Course Contents

- System Administration
- User and Group Administration
- The Bootloader
- System Start and System Stop
- Process Management
- Shared Libraries
- Debian Package Management
- RPM and YUM Package Management
- Hardware and Computer Architecture
- Partitioning and File Systems

Target Group

This course is designed for prospective Linux administrators looking for a compact introduction into the operation of Linux systems. Moreover, it is suitable as a preparation for the LPI 101 exam.

Knowledge Prerequisites

Basic know-how of the Linux operating system, as imparted e.g. in the course **Linux Basics**, is required. In particular, the students should be familiar with the shell and the basic commands.

Reservation and Registration

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Guaranteed Course Dates

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3 Days

€ 1,495 exclusive of V.A.T.

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Status 05/29/2018 LSY1



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