

Asterisk Fast Start course description

Asterisk Fast Start is a three-day, hands-on basic Asterisk course designed to equip you with the knowledge and skills necessary for an entry-level Asterisk administrator to be successful on the job. Using a combination of information-rich lectures and practical lab exercises, this basic Asterisk course familiarizes you with Asterisk and the environment in which it operates, both in terms of operating system and telephony (traditional and IP) connections. This course will take you from a freshly installed Linux PC through to a fully configured and working Asterisk implementation. You do not need to have previous experience with Linux, telephony or Asterisk.

At the end of the training class, you will be able to:

- Identify the purpose and primary functionality of Asterisk as a PBX and as an application development platform
- List the functionality associated with a traditional PBX
- Understand the history of Asterisk and its powerful open source community
- Define the operating system environments in which Asterisk is developed and supported
- Describe the telephony connections which Asterisk supports and identify the Digium hardware needed to enable this connectivity
- Identify the basic characteristics of analogue and digital PSTN connections and how VoIP compares and contrasts with these
- Install and run Asterisk from the packages available for download from www.asterisk.org
- Configure Asterisk to deliver basic PBX functionality, including basic call routing, voicemail and directory services
- Learn the basics of Linux in order to be an effective Asterisk administrator

The following Digium hardware and course materials are included in the price of the course:

- Digium TDM411B Analogue card (1 FXO port + 1 FXS port)
- Digium TE122P T1/E1/J1 card
- Digium D40 SIP Desk Phone
- Training Courseware