Bind domain name server on Linux (code: LX-DNS-BIND)

Overview

Configuring the Bind domain name server on Linux. Addresses, domains, zones. Reverse binding (revDNS). Tools for querying and testing. Practical issues with registering and managing domains in the real world.

Duration

1 day

Agenda

1. DNS protocol
   — domain names as Internet addresses
2. Bind server
3. Domains and zones
4. Record types
5. Reverse binding (revDNS)
6. Name resolving on Linux
7. Tools for querying servers and configuration testing
8. Bind configuration: named.conf file
   — options
   — zones
9. Practical issues with registering and managing domains in the real world

Target audience and prerequisites

This course targets at least intermediate-level Linux system and network administrators.

Participants are expected to have general system administration and network configuration skills.

Certificates

Course participants receive completion certificates signed by ALX.

Locations

— Warsaw (English) – Jasna 14/16A
— Online (English) – your home, office or wherever you want
— any other location (London, UK, EU) on request

Price

490 EUR

The price includes:

— course materials,
— snacks, coffee, tea and soft drinks,
— course completion certificate,
— one-time consultation with the instructor after course completion.