

Configuring Junos Devices

This Configuring Junos Devices training covers how to identify and manage the main elements for configuring components of Junos devices across a network. Knowing how to configure Junos devices is a fundamental skill for working with a Juniper network, and this Configuring Junos Devices training prepares you with not just the theory and knowledge, but also tests your actual abilities.

[CBT Nuggets course material](#) →

WEEK 1

Create a Junos Base Configuration

152 min.

Create a Base Config for Junos	1
Set the Root Password (and More...)	8
Create a User Account	5
Configure Device Parameters and Services	5
Configure Network Management Services	8
Understand Authentication Orders and Methods	4
Configure Syslog	16
Considerations for Various Juniper Platforms	9
Summarizing Junos Base Configuration	1

Configure Junos Interfaces

Overview	1
Introducing Junos Interfaces	1
Interface Configuration and Naming Conventions	12
Understand Units	10
Understand Address Families	5
Set an IPv4 Address	4
Set an IPv6 Address	5
Review and Quiz	9

Understand Junos Configuration Datastores

Overview	1
Understand Junos Configuration Datastores	1
Introducing the Candidate Datastore (and Commit)	9
Configure Private	6
Configure Exclusive	3
Other Commit Mechanisms	9

Comparing Candidate and Active Configurations	5
Rollbacks	8
Rescue Configurations	4

WEEK 2

72 min.

Archiving Configurations to Remote Servers	4
Encrypting Configuration Files	4
Summarizing Junos Candidate Datastores	2

Operate and Maintain a Junos Device

Overview	1
Introducing Junos Operations	1
Show System Commands for Champions	11
Show Chassis Commands	9
Other Show Commands You Need to Know	7
Extensive Show Interfaces Output	6
The Monitor Command	6
Reboot or Shut down a Junos Device	6
Perform a Storage Cleanup	4
Upgrade the Junos OS	8
Summarizing Junos Maintenance	1