



Certified JSS Administrator (CJA)

A certification course designed specifically for enterprise server administrators, this four-day course covers the many aspects of installing, configuring and maintaining the Jamf Software Server (JSS) in complex environments on OS X, Windows and Linux. This course is intended for server administrators and does not cover client management with Casper Suite.

Benefits

- Three and a half uninterrupted days of lab-style interaction with the JSS on OS X, Windows, and Linux
- Get the most out of your organization's investment in Casper Suite
- Take a leadership role in your organization
- Learn how to scale your JSS infrastructure as your organization grows
- Discuss your environment and apply best-practice workflows in a hands-on setting

Suggested prerequisites:

- Comfortable working with a command-line interface
- Basic Windows and Linux familiarity

What's included?

- Daily lunch, and refreshments
- An official CJA certificate (upon passing the exam)
- A CJA badge for your profile on the Jamf Nation community site
- Hardware and software required for the course
- Printed course workbook

Register now, space is limited!

CJA courses take place less frequently than other certification courses and are held at the Jamf headquarters in Minneapolis, MN – so don't miss out! To register, contact your Jamf Software representatives or fill out the online form.

<https://www.jamf.com/jamf-nation/store/courses/>

CJA COURSE SYLLABUS

Installation and Configuration

JSS ports and services

JSS installation on Windows and Ubuntu servers

- Database installation
- Web application installation
- Port configuration

Multi-Context Environments

Additional databases

Additional web applications

Tomcat Manager

Clustered Environments

Discussing common scenarios that use clustered environments

JSS web application installation on secondary servers for Windows and Ubuntu platforms

Creating headless web servers

Load Balancers

Understanding how to utilize load balancers to optimize your JSS performance

Security

Certificates and SSL

Securing Tomcat

Securing MySQL

JSS Maintenance

Managing the MySQL database

JSS upgrades

Scaled Environments

Scaling the JSS

Scaling distribution points for package delivery