



# Certified JSS Administrator (CJA)

A certification course designed specifically for enterprise server administrators, this three-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 the Casper Suite.

## Benefits

- Two 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 the 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
- Meet and share your experiences with other JSS administrators

## Suggested prerequisites:

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

## What's included?

- Daily breakfast, 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 Software headquarters in Minneapolis, MN – so don't miss out! To register, contact your JAMF Software representatives or fill out the online form.

<http://jamfsoftware.com/services/education/certified-jss-administrator>

# 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

## Certificates

Using various signed and self-signed certificates within the JSS

## JSS Maintenance

Managing the MySQL database

JSS upgrades

## Scaled Environments

Scaling the JSS

Scaling distribution points for package delivery