

# casper

SUITE



## JumpStart

overview



## OS X JumpStart

All sales of the Casper Suite are accompanied by a two-day technical setup and training engagement to ensure that your management needs are met as quickly as possible. The JumpStart is an essential first step towards solving your problems with the Casper Suite. It allows you to optimize your experience and gain valuable knowledge upon its adoption into your organization.

### Common Tasks

#### Install the JSS

- Set up buildings and departments
- Set up the Casper Suite management preferences
- Configure LDAP lookups (if applicable)
- Configure Active Directory bindings (if applicable)
- Create and assign privileges to JSS users

#### Inventory Machines

- Inventory machines with Recon or a QuickAdd package
- Perform basic hardware and application searches on inventory information
- Train additional staff on Recon to collect and update inventory (if applicable)

#### Create Common Policies / Restrict Software

- Create a default policy framework based on client needs
- Create a policy to enforce the management framework
- Create a policy framework to update inventory (if applicable)
- Create a policy framework to perform regular maintenance tasks (if applicable)
- Create a policy framework to install and configure software updates (if applicable)
- Demonstrate a policy to install software
- Explain and configure restricted software (if applicable)

#### Support and Wrap-Up

- View the PDF documentation and explain the task-based approach
- View the Knowledge Base at <https://jamfnation.jamfsoftware.com/articles.html>
- Create a JAMF Nation account and explain where to view your assets
- Explain the certification courses and additional training options
- Review phone and email support

# Focus Tracks

## Inventory

- Explain methods of acquisition
  - Recon - local machine
  - Recon - remote single scanner
  - Recon - remote scanner
  - Build and deploy QuickAdd
  - Run Recon after imaging
  - Add computers manually from JSS
- Explain benefits and features of each method
- Demonstrate methods of acquisition
- Configure JSS inventory preferences
  - Define peripherals
  - Define network segments
  - Add custom search paths
  - Configure detail of collected inventory
  - Configure extension attributes
- Build reports
  - Create and modify saved reports
- Suppress applications, fonts, and plug-ins (if applicable)
- Export and generate additional report types
- Configure licensed applications
- Create smart computer groups
- Configure notifications on inventory options
- Configure GSX integration (if applicable)

## Imaging

- Create and configure OS packages
  - Intel (if applicable)
  - PPC (if applicable)
- Create and configure restore partition or NetBoot server
- Create several application packages
- Create user environment packages
- Configure packages, scripts and printers with Casper Admin
  - Set appropriate priorities, FEU/FUT and other options
  - Create configurations and smart configurations
  - View and use Casper Admin from the JSS
- Image workstations
  - Implement a restore partition (if applicable)
  - Implement a NetBoot configuration (if applicable)
  - Explain Casper Imaging and configure options (if applicable)
  - Explain and configure autorun data
- Test the newly imaged machine

## Updating/Deployment

- Deploy a management framework
- Create smart computer groups
- Configure network segments
- Configure packages, scripts and printers with Casper Admin
  - Set appropriate priorities, FEU/FUT and other options
  - Create and assign groups for packages, scripts and printers
  - View and use Casper Admin from the JSS
- Configure Software Update Servers in the JSS
- Test deployments
  - Casper Remote
  - Explain Casper Remote options and configure as appropriate
- Policies
  - Explain policy options and configure as appropriate
  - Configure scheduled tasks
  - Explain and configure scoping in policies
  - Demonstrate staged deployments with caching
- Manage settings with policies
  - Update account passwords
  - Deploy user settings at login/logout
  - Apply screen saver and related security settings
  - Apply dock items
  - Manage printers
  - Manage login items
  - Manage advanced software update scenario
- Create Self Service objects
  - Add appropriate icons
  - Set varying scopes based on machine or user
  - Explain authentication options

# iOS JumpStart

The Casper Suite is accompanied by an onsite technical setup and training engagement customized for your organizations experience, technical capabilities and resource capacity. While a JumpStart is required with every Casper Suite for iOS purchase, you choose what best fits your needs: a half-day remote setup, a one-day onsite setup, or a two-day onsite setup. The JumpStart is an essential first step towards solving your problems with the Casper Suite. It allows you to optimize your experience and gain valuable knowledge upon its adoption into your organization.

## Common Tasks

### Install the JSS

- Configure settings for database backups
- Configure settings for Tomcat memory
- Configure LDAP connections
- Account creation
- Add SMTP settings
- Create buildings, departments and network segments

### APNs setup

- Configure server certificate authority
- Generate Apple Push Notification (APNs) certificate

### Support and Wrap-Up

- View the PDF documentation and explain the task-based approach
- View the Knowledge Base at <https://jamfnation.jamfsoftware.com/articles.html>
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## Focus Tracks

### Inventory

- Create enrollment profile using iPhone Configuration Utility
- Enroll iOS devices
- Create smart mobile device groups

### Configuration Management

- Create configuration profiles
- Disable camera

### Security Management

- Run remote commands

### App Distribution

- Manage App Store apps
- Manage in-house apps
- Manage provisioning profiles
- Manage iBookstore eBooks
- Manage in-house eBooks



## What our customers are saying about the JumpStart program...

"The JumpStart is worth its weight in gold, by helping you look at system administration and upkeep in a different light."

Rich Dagel, Landor

"There is nothing that beats professional development opportunities. There may not be budget, but people should spend more on those types of expenses as investments in training."

Craig Ernst, University of Wisconsin—Eau Claire

"We found the JumpStart invaluable, and we tend to be highly self-sufficient here. While the Casper Suite is very easy to get up and running, there is so much more 'under the hood' that I think proper guidance and training is essential. Once we were on the course, it soon became clear that this was the right decision. The course saved us a huge amount of time and effort, and we consider it worth every penny."

James Partridge, Oxford University

"You may want to look at the money spent on the JumpStart as a savings so that you and your group don't spend that much more time trying to learn it on your own. A lot of our JumpStart was best practice advice and tips. The trainers are great too!"

Nathaniel Lindley, Saint Paul Public Schools