


# Administering Adobe Creative Cloud for Enterprise with the Casper Suite v9.0 or Later

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# Introduction

## What's in This Guide

This guide provides step-by-step instructions on how to deploy and report on Adobe Creative Cloud for Enterprise with Adobe technologies and the Casper Suite.

## Important Concepts

Administrators using this guide should be familiar with the following Casper Suite-related concepts:

- Package management
- Policies and scope
- License management

## Before You Begin

Adobe recommends that you do some planning before deploying Adobe Creative Cloud. For more information, see the following website:

<http://helpx.adobe.com/creative-cloud/packager/planning-deploy.html>

## Additional Resources

For more information on related topics, see the following resources:

- *Casper Suite Administrator's Guide*  
<http://jamfsoftware.com/product-documentation/administrators-guides>
- Adobe Creative Cloud for Enterprise webpage  
<http://www.adobe.com/products/creativecloud/enterprise.html>
- Adobe Creative Cloud Packager webpage  
<http://helpx.adobe.com/creative-cloud/packager.html>

# Overview

In the past, Mac administrators have used the Casper Suite together with Adobe technologies to administer Adobe Creative Suite products in the enterprise. Similar workflows can now be used to administer Adobe Creative Cloud.

Administrators can package Adobe Creative Cloud products with the Adobe Creative Cloud Packager and deploy them with the Casper Suite.

The Casper Suite's reporting capabilities can also help administrators manage Adobe Creative Cloud licenses. Administrators can evaluate license compliance, view and report on the licenses in use, and view how frequently Adobe Creative Cloud is used.

# Requirements

To administer Adobe Creative Cloud for Enterprise using the instructions in this guide, you need:

- The JAMF Software Server (JSS) v9.0 or later
- Adobe Creative Cloud Packager v1.2 or later
- Target computers with OS X v10.8.3 or later
- An Adobe ID
- Enterprise License Key

# Deploying Adobe Creative Cloud for Enterprise

Deploying Adobe Creative Cloud involves the following steps:

1. Create an Adobe Creative Cloud installer package.
2. Add the installer package to Casper Admin.
3. Deploy the installer package.

## Creating an Adobe Creative Cloud for Enterprise Package

The first step to deploying Adobe Creative Cloud is to create an installer package using the Adobe Creative Cloud Packager. For instructions, see the following documentation from Adobe:

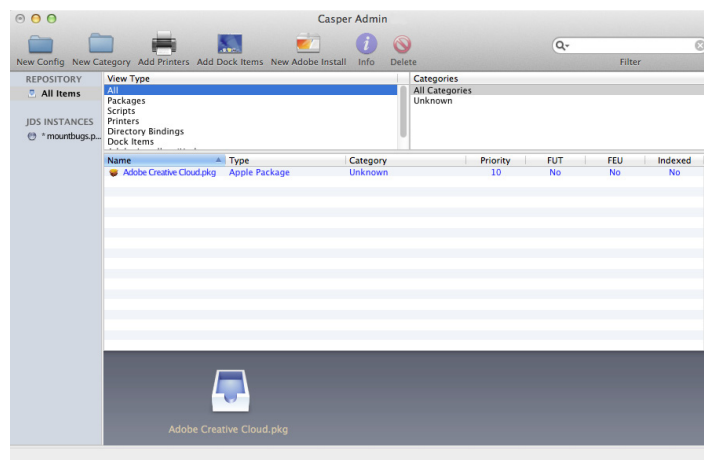
<http://helpx.adobe.com/creative-cloud/packager/creating-packages.html>

## Adding the Installer Package to Casper Admin

Add the installer package to Casper Admin so you can deploy it using a policy.

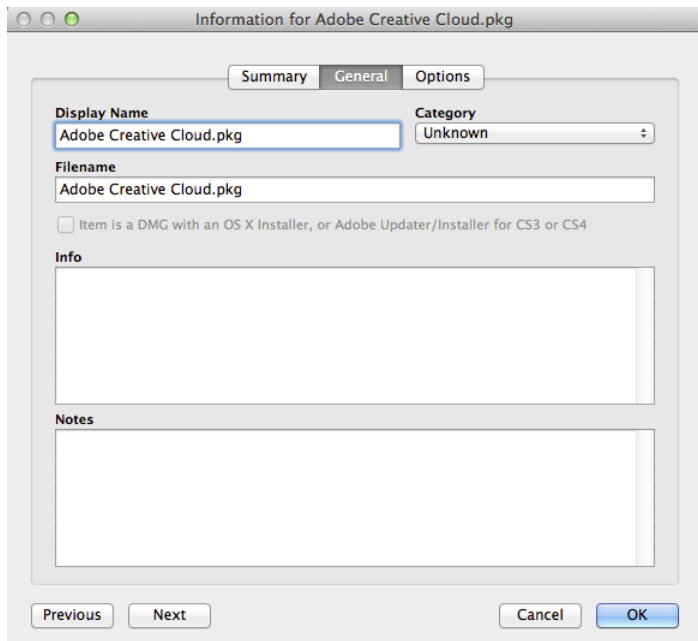
1. Open Casper Admin and authenticate to the JSS.
2. Drag the package to the main repository in Casper Admin.

The package is displayed in blue text until you add it to a category.

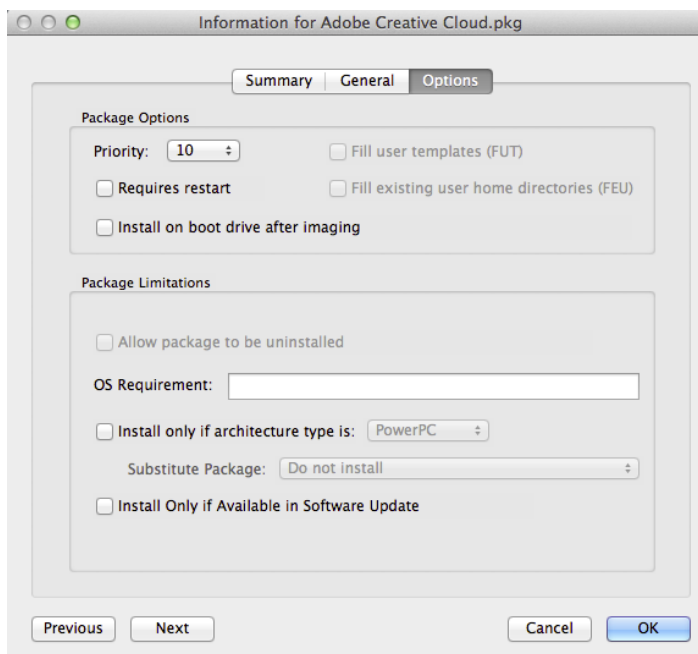


3. Double-click the package in the main repository.

- Click the **General** tab and choose a category for the package.



- Click the **Options** tab and choose a priority for the package.  
The recommended priority for the installer package is "10".



- Click **OK**.




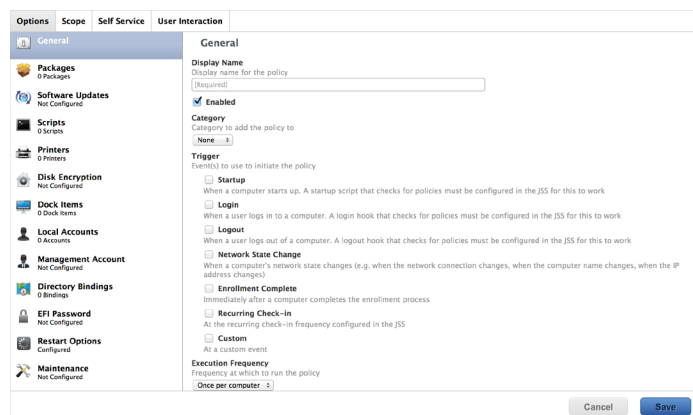
# Deploying the Installer Package

After adding the installer package to Casper Admin, you can deploy it using a policy.

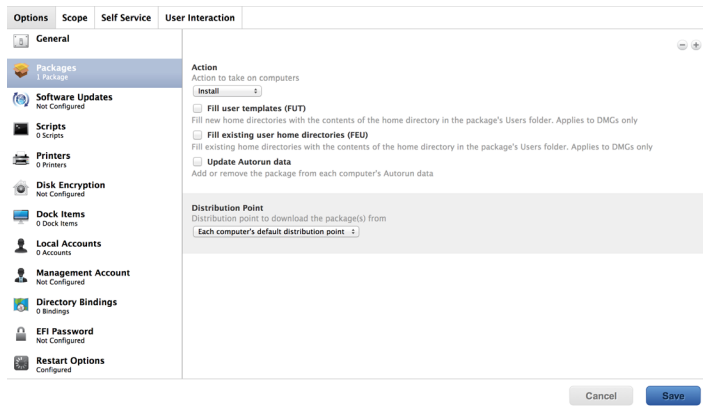
**Important:** Do not use the deployment instructions in this guide if the master distribution point in your JSS is an SMB share. Instead, use the deployment instructions in the following Knowledge Base article:

[Deploying PKGs Created with AAMEE or Creative Cloud Packager](#)

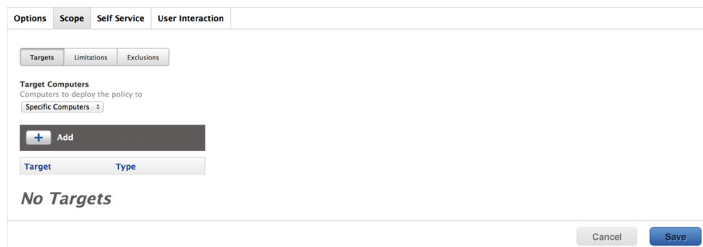
1. Log in to the JSS with a web browser.
2. Click **Computers** at the top of the page.
3. Click **Policies**.  
On a smartphone, this option is in the pop-up menu
4. Click **New** .
5. In the General payload, enter a display name for the policy. For example, "Install Adobe Creative Cloud".



6. Select **Login** as the trigger.
7. Choose "Once per computer" from the **Execution Frequency** pop-up menu.
8. Select the Packages payload and click **Configure**.
9. Click **Add** for the installer package.
10. Choose "Install" from the **Action** pop-up menu.



11. Specify a distribution point for computers to download the package from.
12. Click the **Scope** tab and configure the scope of the policy.



13. Click **Save**.

Adobe Creative Cloud is installed on computers in the scope the next time they check in with the JSS and meet the criteria in the General payload.

# Reporting on Adobe Creative Cloud for Enterprise

After deploying Adobe Creative Cloud, you can evaluate license compliance, view and report on the licenses in use, and view how frequently Adobe Creative Cloud is used.

Reporting on Adobe Creative Cloud involves the following steps:

1. Create a licensed software record.
2. Update inventory.
3. Evaluate license compliance.
4. View license usage matches.
5. View application usage logs.


## Creating a Licensed Software Record

The first step to reporting on Adobe Creative Cloud is to create a licensed software record. Licensed software records allow you to store license information in the JSS.

There are two ways to create a licensed software record for Adobe Creative Cloud:


- **Method 1: Manually Create a Licensed Software Record**  
Create a licensed software record and specify software definitions according to the name and version of each application, font, and plug-in.
- **Method 2: Create a Licensed Software Record Using Software Identification Tags**  
Specify software definitions according to Software Identification Tags associated with each software title.

### Method 1: Manually Create a Licensed Software Record

1. Log in to the JSS with a web browser.
2. Click **Computers** at the top of the page.
3. Click **Licensed Software**.  
On a smartphone, this option is in the pop-up menu.
4. Click **New**  .

- On the General pane, enter a display name for the licensed software record. For example, “Adobe Creative Cloud”.

The screenshot shows the 'General' tab of a software record configuration window. It includes fields for 'Display Name' (with a required field indicator), 'Publisher' (name of the software publisher), and 'Platform' (platform that the software is for, with a dropdown menu currently showing 'Any'). There are three checkboxes: 'Send email notification on violation' (with a note about license limits and SMTP), 'Exclude individual titles from inventory' (with a note about software definitions), and 'Exclude titles purchased from the App Store' (with a note about software definitions). A 'Notes' section at the bottom has a text area for notes about the licensed software record. 'Cancel' and 'Save' buttons are at the bottom right.

- Enter “Adobe Systems Incorporated” in the **Publisher** field.
- Choose “Mac” from the **Platform** pop-up menu.
- Click the **Licenses** tab.
- Click Add .
- In the **Serial Number 1** and **Serial Number 2** fields, enter the serial number(s) for the product as needed.

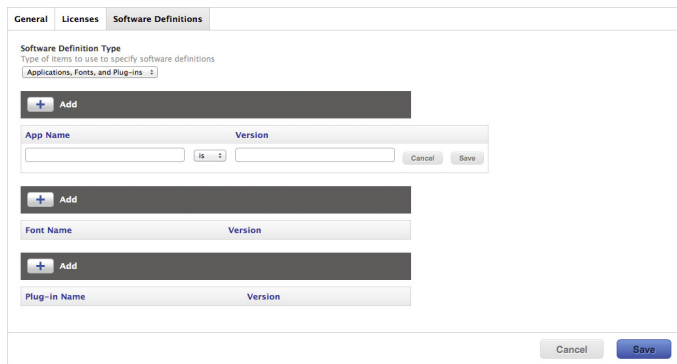
The screenshot shows the 'Licenses' tab of the software record configuration window. It contains fields for 'Serial Number 1' (serial number for the software), 'Serial Number 2', 'Organization Name' (name of the organization the license is registered to), 'Licensee' (name of the person the license is registered to), 'License Type' (type of license obtained for the software, with a dropdown menu showing 'Standard'), and 'License Count' (number of licenses owned). 'Cancel' and 'Save' buttons are at the bottom right.

- In the **License Count** field, enter the number of licenses owned.
- Click **Save**.
- Click the **Software Definitions** tab.
- Choose “Applications, Fonts, and Plug-ins” from the **Software Definition Type** pop-up menu.

The screenshot shows the 'Software Definitions' tab of the software record configuration window. It features a 'Software Definition Type' dropdown menu set to 'Applications, Fonts, and Plug-ins'. Below this are three sections, each with an 'Add' button and a table with two columns: 'App Name' / 'Font Name' / 'Plug-in Name' and 'Version'. 'Cancel' and 'Save' buttons are at the bottom right.


- Click **Add** above “App Name”.

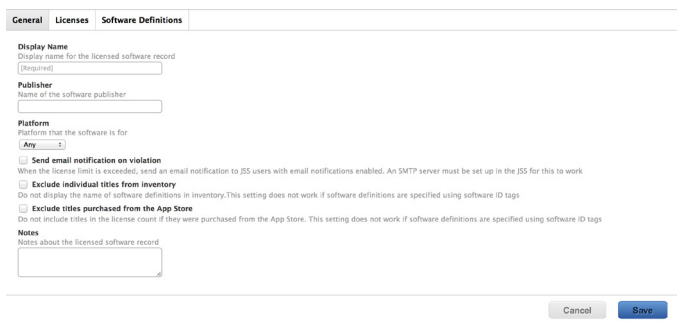
16. Type the name of the application in the **App Name** field.




17. Choose the "is" connector from the pop-up menu.
18. Type the version of the application in the **Version** field.
19. Repeat steps 15-18 for each Adobe application you installed with Adobe Creative Cloud.
20. Click **Save**.

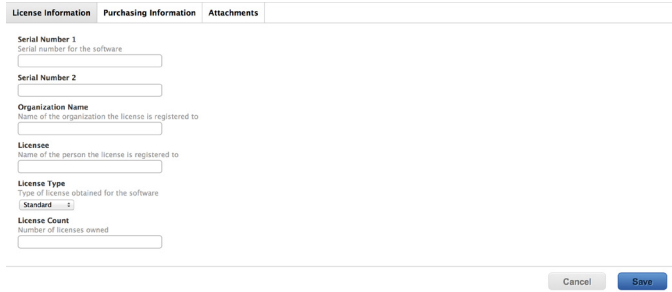
## Method 2: Creating a Licensed Software Record Using Software Identification Tags

1. Log in to the JSS with a web browser.
2. Click **Computers** at the top of the page.
3. Click **Licensed Software**.  
On a smartphone, this option is in the pop-up menu.
4. Click **New** .
5. On the General pane, enter a display name for the licensed software record. For example, "Adobe Creative Cloud".



6. Type "Adobe Systems Incorporated" in the **Publisher** field.
7. Choose "Mac" from the **Platform** pop-up menu.

8. Click the **Licenses** tab.
9. Click **Add** .
10. In the **Serial Number 1** and **Serial Number 2** fields, enter the serial number(s) for the product as needed.

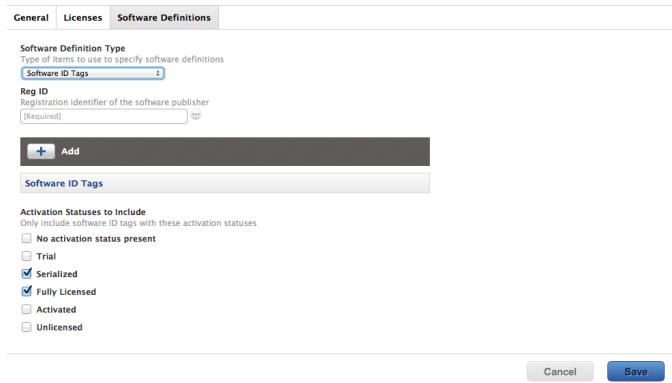


The screenshot shows a form titled "License Information" with tabs for "License Information", "Purchasing Information", and "Attachments". The form contains the following fields:

- Serial Number 1**: Serial number for the software (text input)
- Serial Number 2**: (text input)
- Organization Name**: Name of the organization the license is registered to (text input)
- Licensor**: Name of the person the license is registered to (text input)
- License Type**: Type of license obtained for the software (dropdown menu, currently showing "Standard")
- License Count**: Number of licenses owned (text input)

At the bottom right, there are "Cancel" and "Save" buttons.




11. In the **License Count** field, enter the number of licenses owned.
12. Click **Save**.
13. Click the **Software Definitions** tab.
14. Choose "Software ID Tags" from the **Software Definitions Type** pop-up menu.



The screenshot shows a form titled "Software Definitions" with tabs for "General", "Licenses", and "Software Definitions". The form contains the following fields and sections:

- Software Definition Type**: Type of items to use to specify software definitions (dropdown menu, currently showing "Software ID Tags")
- Reg ID**: Registration identifier of the software publisher (text input, marked as required)
- Add**: A button with a plus icon and the text "Add" to add new software definitions.
- Software ID Tags**: A list of software ID tags.
- Activation Statuses to Include**: Only include software ID tags with these activation statuses.
  - ☐ No activation status present
  - ☐ Trial
  - ☒ Serialized
  - ☒ Fully Licensed
  - ☐ Activated
  - ☐ Unlicensed

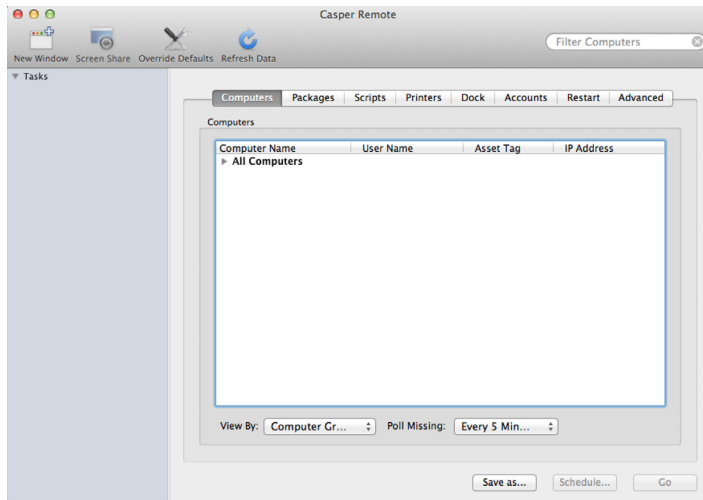
At the bottom right, there are "Cancel" and "Save" buttons.

15. Click **Browse**  next to the **Reg ID** field and choose a registration identifier.
16. Click **Add** .
17. Click **Browse**  next to the **Software ID Tags** field and choose a software identifier.
18. Select the activation statuses you want to include in the software definitions.
19. Repeat steps 15-18 for each Adobe application you installed with Adobe Creative Cloud.
20. Click **Save**.

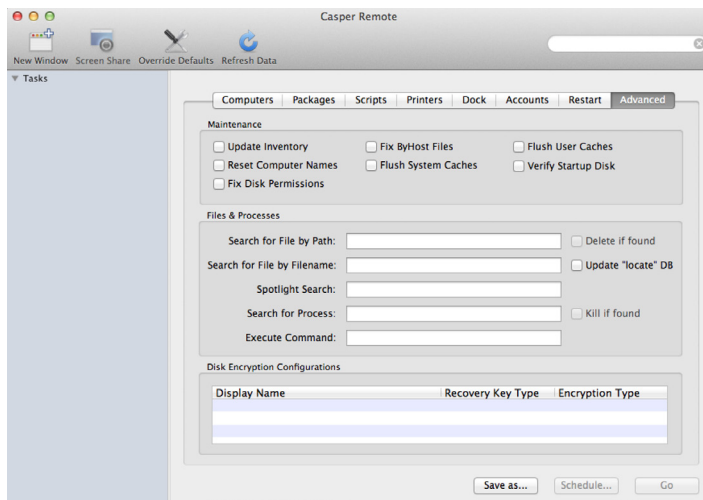
# Updating Inventory

The JSS must contain up-to-date inventory information before evaluating license compliance, viewing license usage matches, and viewing Application Usage logs. You can use Casper Remote to update inventory.

1. Open Casper Remote and authenticate to the JSS.
2. In the list of computers, select the checkbox for each computer that you want to update inventory for.



3. Click the **Advanced** tab and select the **Update Inventory** checkbox.



4. Click **Go**.

## Evaluating License Compliance

You can evaluate Adobe Creative Cloud license compliance by viewing the licensed software record in the JSS and comparing the number of licenses in use to the number of licenses owned.

1. Log in to the JSS with a web browser.
2. Click **Computers** at the top of the page.
3. Click **Licensed Software**.

On a smartphone, this option is in the pop-up menu.

The Adobe Creative Cloud licenced software record is displayed in a list, along with the number of licenses in use and the number of licenses owned.

## Viewing License Usage Matches

You can view a list of computers with Adobe Creative Cloud licenses in use (called “license usage matches”).

1. Log in to the JSS with a web browser.
2. Click **Computers** at the top of the page.
3. Click **Licensed Software**.  
On a smartphone , this option is in the pop-up menu.
4. Click the Adobe Creative Cloud licensed software record.
5. Click **View Matches**.

**Note:** This button is only displayed if the licenses associated with the record are in use on managed computers.

A list of license usage matches is displayed.

## Viewing Application Usage Logs

You can find out how frequently Adobe Creative Cloud is being used by viewing the Application Usage logs for the licensed software record. This allows you to view the amount of time that Adobe Creative Cloud was open in the foreground on computers.

1. Log in to the JSS with a web browser.
2. Click **Computers** at the top of the page.



3. Click **Licensed Software**.

On a smartphone, this option is in the pop-up menu.

4. Click the Adobe Creative Cloud licensed software record.
5. Click **View Logs**.

**Note:** This button is only displayed if the licenses associated with the record are in use on managed computers.

Application Usage logs for the record are displayed.