



Restore a Deleted Configuration Profile in Jamf Pro



Contents

| | |
|---|---|
| Preface..... | 3 |
| Section 1: View the Change Management Logs..... | 4 |
| Section 2: Delete and Restore a deleted Configuration Profile | 7 |



Preface

The Jamf Pro user interface contains a lesser known ability to restore deleted objects, such as Configuration Profiles. Deleted objects with an object name that is able to be selected and clicked, can be restored.

The goal of this guide is to show how to restore these objects.

We thank the following for their discovery of this feature:

Kevin White

<https://www.linkedin.com/in/kevin-m-white-macjutsu/>

<https://github.com/Macjutsu>

William Smith

<https://www.linkedin.com/in/talkingmoose/>

<https://github.com/talkingmoose>

What you will need:

- A Jamf Pro server, version 11.1.3 (non-production ideal)
- Knowledge of how to create a configuration profile for computers or devices
- If using a production Jamf Pro, a configuration profile, existing or newly created, that you are comfortable deleting and restoring
- If an existing configuration profile, note the ID number and the current scope



Section 1: View the Change Management Logs

Note: The amount of data available in the Change Management Logs depends on your log flushing settings.

1. Log in to your Jamf Pro Server.

The image shows a login form for Jamf Pro. It features a 'Pro' logo at the top. Below the logo are two input fields: 'Username' and 'Password'. Both fields are marked as 'Required'. The 'Username' field contains the letter 'i'. Below the password field is a 'Log in' button.

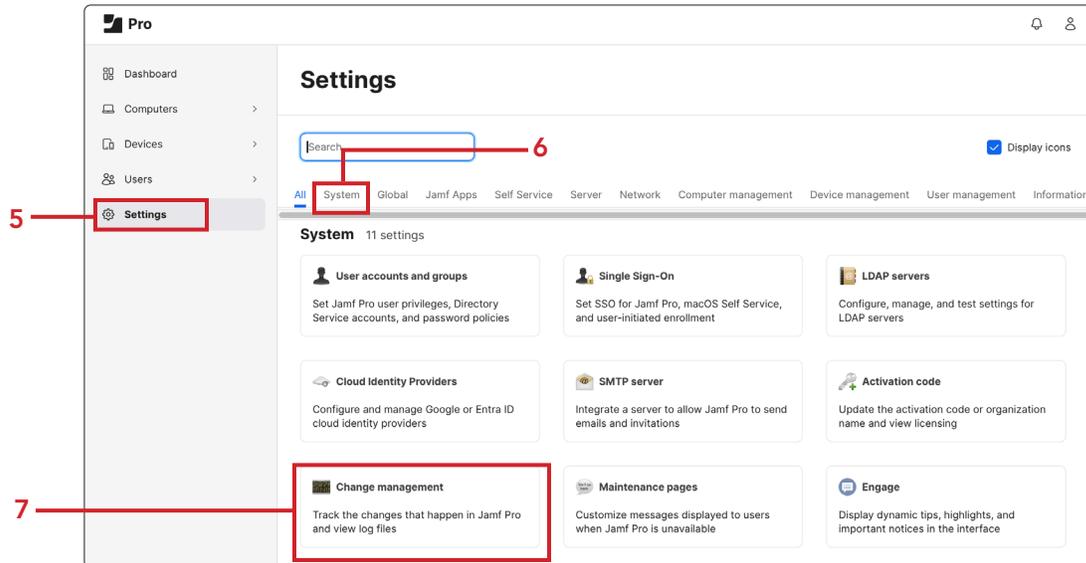
2. Click Computers.
3. Click Configuration Profiles
4. Create or clone a Configuration profile for either Computers or Devices. In this case, we created a profile called "Secure Wireless Wi-Fi" for Mac computers.

The screenshot shows the Jamf Pro interface. On the left is a navigation sidebar with a 'Computers' section highlighted by a red box labeled '2'. Below it, the 'Configuration Profiles' option is highlighted by a red box labeled '3'. The main content area is titled 'Computers Configuration Profiles'. It features a table with columns for NAME, LOGS, COMPLETED, PENDING, FAILED, and SCOPE. The table is filtered by 'Network'. The 'Secure Wireless Wi-Fi' profile is highlighted by a red box labeled '4'. The table also includes a '+ New' button, an 'Upload' button, and a search filter.

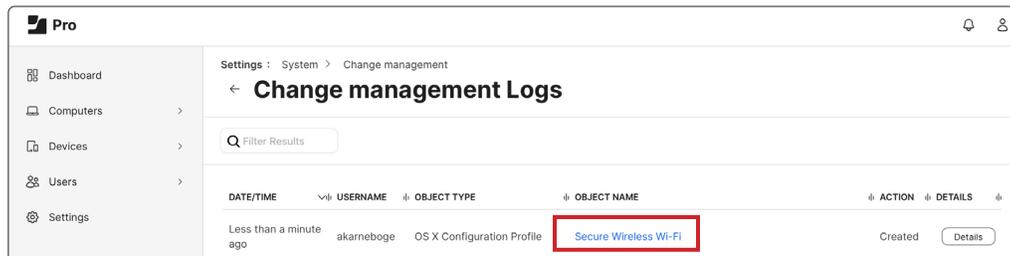
| NAME | LOGS | COMPLETED | PENDING | FAILED | SCOPE |
|------------------------------|----------------------|-----------|---------|--------|------------------------------------|
| Network | | | | | |
| HCS Wi-Fi | View | 1 | 2 | 0 | All computers |
| Secure Wireless Wi-Fi | View | 1 | 2 | 0 | All computers |
| No category assigned | | | | | |
| FileVault at Setup Assistant | View | 1 | 0 | 0 | PreStage enrollment - Mac PreStage |



5. Click Settings.
6. System.
7. Change management.



8. You see in this example that a macOS Configuration profile named "Secure Wireless Wi-Fi". Click on Secure Wireless Wi-Fi (or the name of your configuration profile).





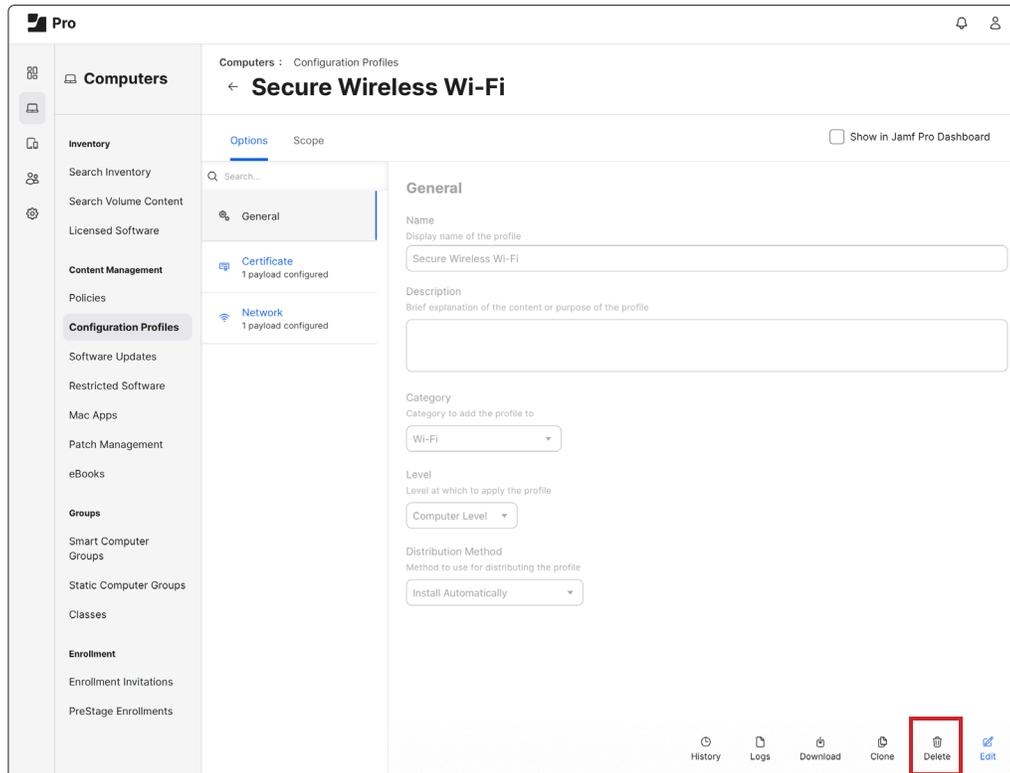
9. Confirm you see a fully created profile for an 802.1X enterprise wi-fi network.

A screenshot of the Jamf Pro web interface. The browser address bar shows the URL: cubswonitall.jamfcloud.com/OSXConfigurationProfiles.html?id=11&o=r&side-tab=... The page title is 'Pro' and the breadcrumb is 'Computers : Configuration Profiles'. The main heading is 'Secure Wireless Wi-Fi'. Below the heading, there are tabs for 'Options' and 'Scope', and a checkbox for 'Show in Jamf Pro Dashboard'. A search bar is present. On the left, a sidebar menu includes 'Computers', 'Inventory', 'Content Management', 'Configuration Profiles', and 'Groups'. Under 'Configuration Profiles', there are sub-items for 'General', 'Certificate', and 'Network'. The 'General' tab is active, showing fields for 'Name' (Secure Wireless Wi-Fi), 'Description', 'Category' (Wi-Fi), 'Level' (Computer Level), and 'Distribution Method' (Install Automatically).

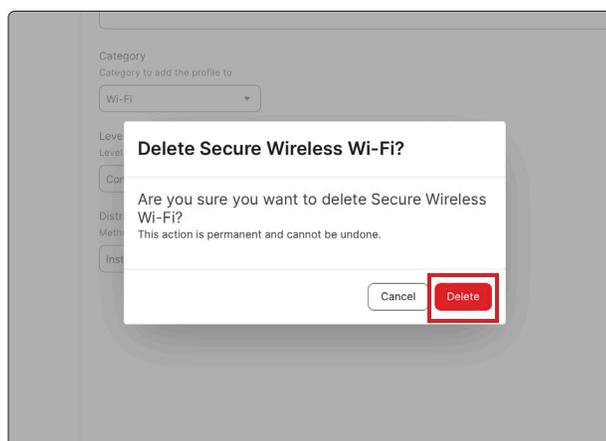


Section 2: Delete and Restore a deleted Configuration Profile

1.) While still in the profile (Secure Wireless Wi-Fi in this example) click Delete at the bottom.

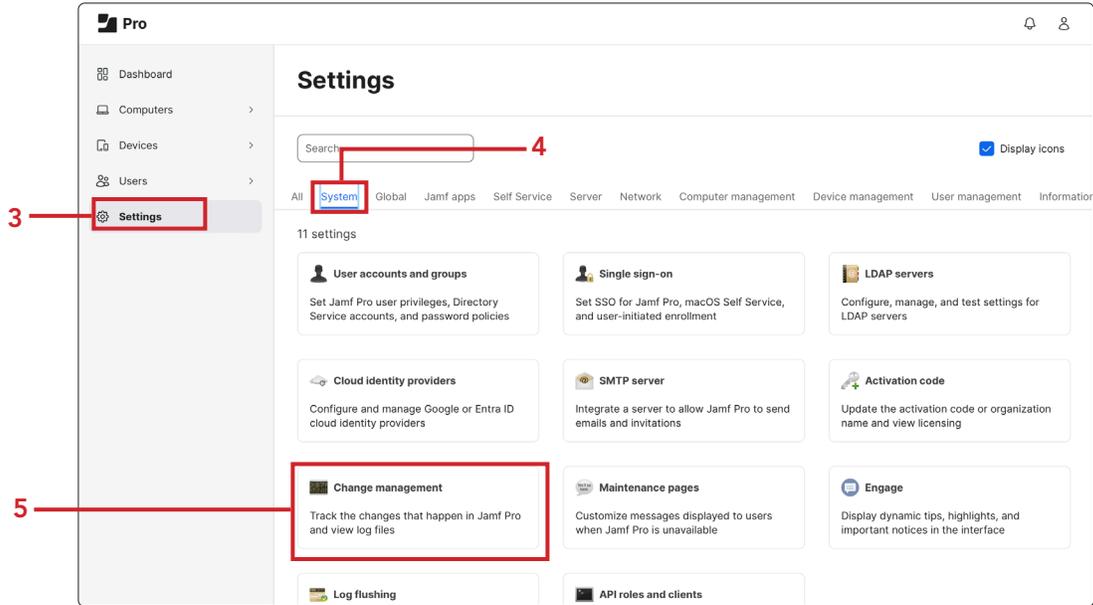


2. Click Delete.

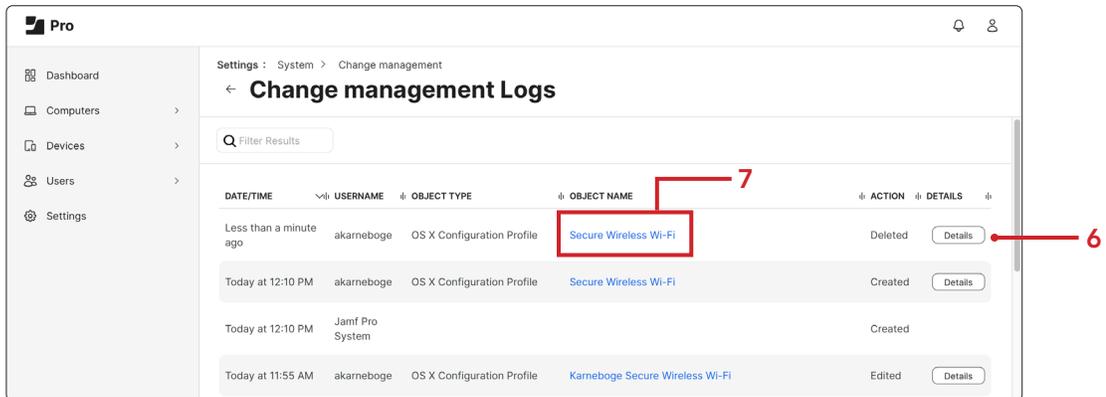




3. Click Settings
4. Click System
5. Click Change management.

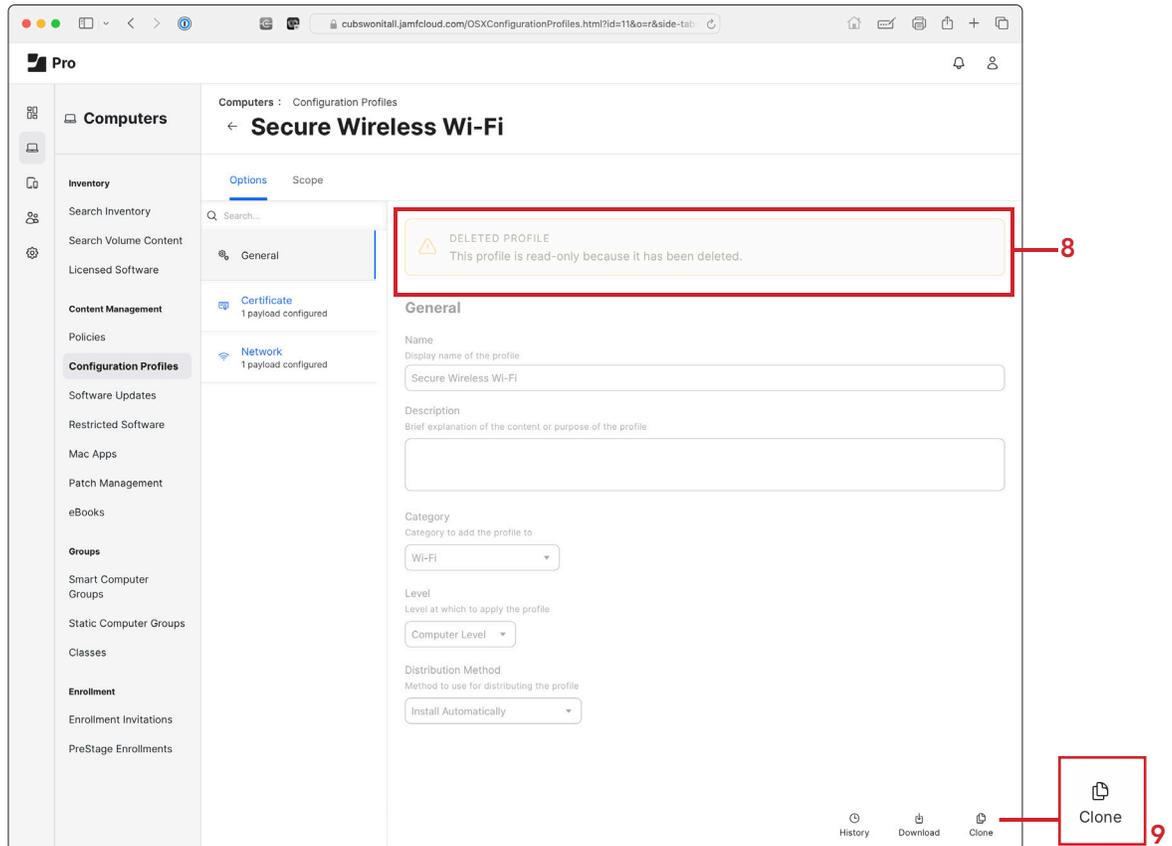


6. Confirm there is an entry for the deleted profile.
7. Click Secure Wireless Wi-Fi under the Object Name column.





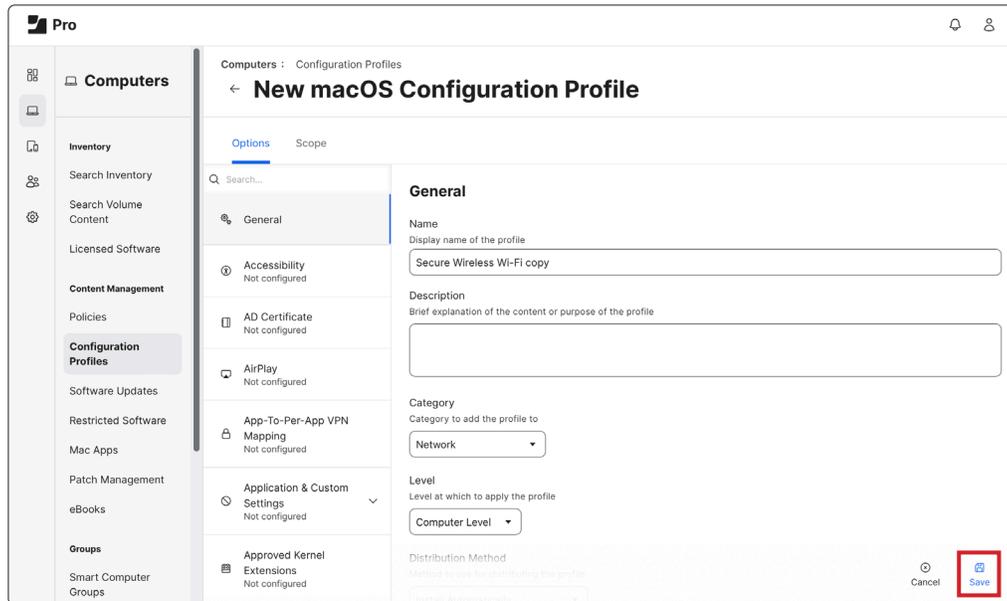
- Jamf Pro takes you into a read-only view of the profile.
- You may clone the profile, or download and re-upload the profile. In this guide, we will clone the deleted profile. Click Clone.





10. Rename your profile, and configure the scope as it was before, then click save. The scope is not preserved from the previous profile, however the entire profile with all payloads is intact and restored at this point. Click Save.

NOTE: Observe that the ID number is not preserved and is incremented to the next available number.



This concludes this guide.



Continued Success of your Apple and Jamf solution requires having the right training, support and resources available when you need them.

Training

Apple Device Support

<https://it-training.apple.com/tutorials/apt-support>

Apple Deployment and Management

<https://it-training.apple.com/tutorials/apt-deployment>

Jamf 100 Course

<https://www.jamf.com/training/online-training/100/>

Jamf 170 Course

<https://www.jamf.com/training/online-training/170/>

Jamf Training Catalog

<https://trainingcatalog.jamf.com>