



Deploy Apple Software Beta Updates with Jamf Pro Blueprints without an Apple Account



Contents

Preface	3
Section 1: Prerequisites.....	4
Section 2: Create a Device Management Services Server in Apple Business Manager.....	6
Section 3: Configure a Nested Smart Computer Group in Jamf Pro	13
Section 4: Configure a Blueprint for Software Updates in Jamf Pro	18
Section 5: Install the macOS Tahoe Beta without an Apple Account	24



Preface

AppleSeed for IT is a program specifically designed for enterprise and education customers committed to testing each new version of Apple beta software in their organizations. This program provides IT professionals and technology managers with an opportunity to evaluate the latest prerelease software versions in their unique work environments, offer feedback directly to Apple engineering teams through a dedicated feedback submission process, and participate in detailed testing plans and forum discussions with other participants.

With Apple Business Manager or Apple School Manager and an Device Management Solution solution, organizations can now enroll supervised Macs into AppleSeed for IT beta programs without requiring an Apple Account on each device. By having an Apple Business Manager administrator accept the beta terms, your Device Management Solution gains access to platform-specific beta enrollment tokens that can be distributed automatically during Automated Device Enrollment or through Declarative Device Management.

This method enables a secure, scalable, and user-transparent way to test macOS betas in your environment—centralizing control, simplifying deployment, and supporting phased rollout strategies. This guide outlines how to retrieve, configure, and deploy these tokens using Apple Business Manager and Jamf Pro, ensuring a consistent and efficient approach to beta testing across your devices.



Section 1: Prerequisites

What You'll Need:

Learn what hardware, software, and information you'll need to complete the tutorials in this section.

Hardware and Software:

Requirements for following along with this section:

- A non-production Mac with macOS Sequoia 15.4 or later enrolled in Jamf Pro.
- The betaToken.sh script. Get it here:

<https://github.com/microsoft/shell-intune-samples/blob/master/macOS/Tools/getBetaTokens/betaTokens.sh>

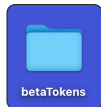
This guide will use the betaToken.sh script as it provides an easy way to get the tokens without having to create your own workflow. The script was created by Microsoft. The script requires openssl, jq, curl, perl, and python3 which are all installed by default on macOS Sequoia.

If you want to create your own workflow, read more here:

<https://support.apple.com/guide/deployment/testing-software-updates-appleseed-beta-depe8583cf10/web>

In this section, we will configure the required prerequisites to obtain the beta tokens needed for this guide.

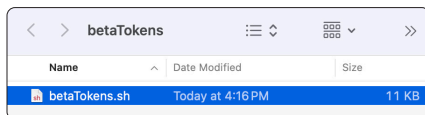
1. On your Mac, create a folder on the Desktop named betaTokens.



2. Download the betaToken.sh script.

<https://github.com/microsoft/shell-intune-samples/blob/master/macOS/Tools/getBetaTokens/betaTokens.sh>

3. Move the betaToken.sh script from your Downloads folder to the betaTokens folder on your Desktop.



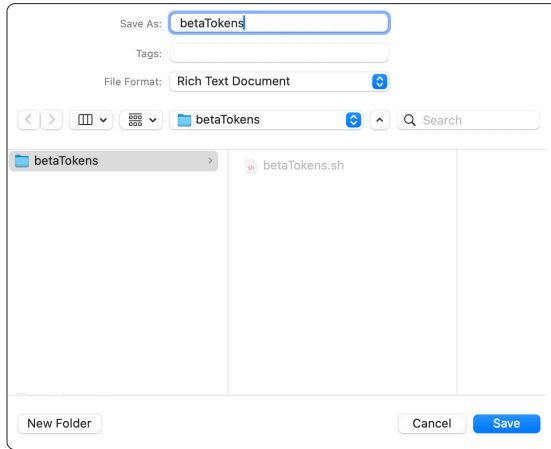
4. Open TextEdit located in the Applications folder.



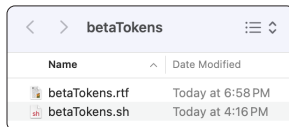
TextEdit



5. Save the file to the betaTokens folder and name it betaTokens. This file does not contain any data but will be used to store the beta tokens later in the guide.



6. Confirm the file was saved in the betaTokens folder.



This completes this section. In the next section, we will create a Device Management Services Server in Apple Business Manager.



Section 2: Create a Device Management Services Server in Apple Business Manager.

What You'll Need:

Learn what hardware, software, and information you'll need to complete the tutorials in this section.

Hardware and Software:

Requirements for following along with this section:

- A non-production Mac with macOS Sequoia 15.4 or later enrolled in Jamf Pro.
- Access to Apple Business Manager or Apple School Manager with a role of Device Enrollment Manager or Administrator. This guide will use Apple Business Manager.

In this section, we will set up a Device Management Services server in Apple Business Manager specifically for the purpose of obtaining beta software update tokens.

1. Using a web browser of your choosing, log into your Apple Business Manager.

The screenshot shows the Apple Business Manager login page. At the top is the Apple logo followed by the word 'Business'. Below this is the text 'Manage your organization's devices, apps, and accounts.' There is a text input field labeled 'Apple Account' with a single character 'i' inside. To the right of the field is a right-pointing arrow button. Below the field is a checkbox labeled 'Remember me'. At the bottom, there are two links: 'Forgot Managed Apple Account or password?' and 'Not yet an Apple Business? Sign up now.'

2. Enter your Two-Factor Authentication code.

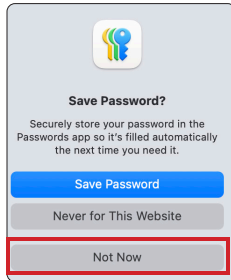
The screenshot shows the Two-Factor Authentication screen. At the top is the title 'Two-Factor Authentication'. Below it is a row of six input boxes; the first box contains the digit '1'. Below the boxes is the text 'Enter the verification code sent as a message to (...)11.' There are two links: 'Resend code' and 'Can't use this number?'. At the bottom, there are two links: 'Forgot Managed Apple Account or password?' and 'Not yet an Apple Business? Sign up now.'

3. Click Trust.

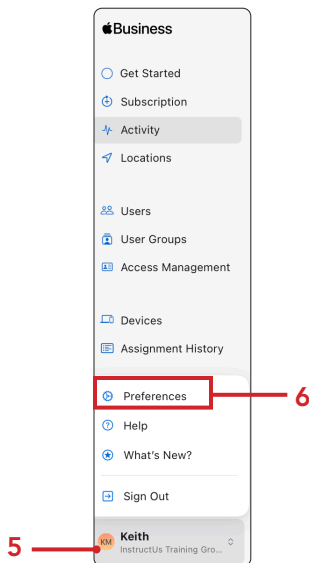
The screenshot shows the 'Trust this browser?' screen. At the top is the title 'Trust this browser?'. Below it is the text 'If you choose to trust this browser, you will not be asked for a verification code the next time you sign in.' There are three buttons: 'Not Now', 'Don't Trust', and 'Trust'. The 'Trust' button is highlighted with a red border. At the bottom, there are two links: 'Forgot Managed Apple Account or password?' and 'Not yet an Apple Business? Sign up now.'



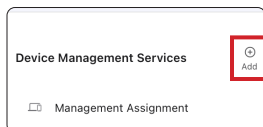
4. If prompted with the message below, make a selection of your choosing. This guide will choose Not Now.



5. Click your name at the bottom of the sidebar.
6. Click Preferences.



7. Scroll to the Device Management Services section and Click the Add button.





8. In the Service Name field, enter **Beta Tokens**. We need to create the PEM file using the betaTokens.sh script. Minimize the Apple Business Manager window for now. We will need to come back to it in a later step.

Untitled

Service Info

Service Name
Beta Tokens

☐ Allow this device management service to release devices. [Learn more](#)

Service Settings

Upload Public Key

Upload Certificate
PEM - DER

Generate New Token

You can download the service token after saving. After generating and downloading a new token, you must install this new token on your device management service.

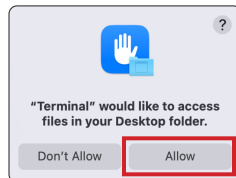
Cancel Save

9. Open Terminal located in Applications/Utilities.



Terminal

10. If prompted with the message below, click Allow.



11. We need to make the betaTokens.sh script executable. Enter the commands below:

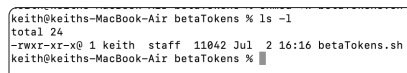
```
cd Desktop/betaTokens
```

```
chmod +x betaTokens.sh
```



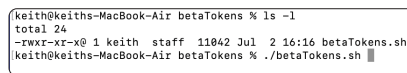
12. Run the command below to confirm the file is executable.

```
ls -l
```



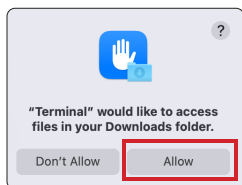
13. Run the command below to run the betaTokens.sh script.

```
./betaTokens.sh
```





14. If prompted with the message below, click Allow.



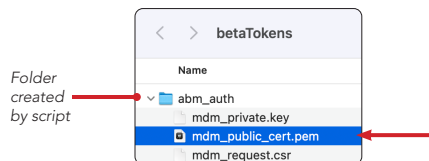
15. The script will pause and wait for you to place the server token file in the Downloads folder.

```
keith@keiths-MacBook-Air betaTokens % ./betaTokens.sh
[INFO] No .p7m found in ./abm_auth.
[ACTION] A certificate will be generated - upload the PEM to ABM, then
download the issued *.p7m token (it usually lands in ~/Downloads).
[INFO] No .p7m found: generating key + self-signed cert.
Generating RSA private key, 2048 bit long modulus
.....+++++
e is 65537 (0x10001)
Signature ok
subject=CN=Your MDM Server
Getting Private key
[ACTION] Upload this PEM to Apple Business Manager (Settings -> MDM Servers)

-----BEGIN CERTIFICATE-----
MIICsDCCAZoCQCSCvX8BMxe3DANBgkqhkiG9w0BAQsFADAaMRwwFgYDVQDDA9Z
bS5fZXJ2ZXIwHhcNMjUwNzAyMjE1IHRhbnQwMjUwNzAyMjE1IHRhbnQw
MRwwFgYDVQDDA9ZbS5fZXJ2ZXIwHhcNMjUwNzAyMjE1IHRhbnQwMjUw
Dw3AQCMmODDg6PhOA43fIU/FRBd6krb1OCFHAG80tnc
DKcajmrPhTynCY5KPOUXMb2bGtQC10QsfVF7w0yDeiQ
uBvDyJ3nWOKOWLMGE9aCdnusihSqKIOL6m2M14mSuer
IAQNFwCxtphaLxGtBcah/6Yg9cwGppQqZxr1SSPB+8j
Ws1jijfJtkdabWY9z2BQ35tOEezrphbb80+b5QKZsVQ
aH[cbuuyqQ6LFuAerLzRFyKxYAgMBAAEwDQELBQAD
ggJ+iwIF5QDd+RON8FXNvpRaWxyF30eEckjd8HqUdEs8
ugHqGoYajkt5SSpeTxVIALYuZtuUWZB9rxBM EjXtEvj
rfz8NuAo6dtY8fX8tS4R338kk/+gG/p5Y2V+HnH0THD
rVJ0m5sexwb88qSuncNF2qYMZLLpbPQh3zhZRCR9Qky
c11773+8cLdSM6upYHtAsz83EW6mIEsuGeEv92weKZTLUSFRz
UV0ks1Hf+e8TX/171J69S2cBDIM=
-----END CERTIFICATE-----

After ABM issues you a *.p7m server token, drop it into this directory.
[INFO] Watching /Users/keith/Downloads for NEW *.p7m files (every 5s)...
```

16. Open the betaTokens folder located on your Desktop. Confirm the script created a folder called abm_auth with the mdm_public_cert.pem file in it.





17. Switch back to Apple Business Manager and drag and drop the `mdm_public_cert.pem` into the Upload Public Key field.

18. Click Save.

This screenshot shows the 'Untitled' service configuration page. Under the 'Service Info' section, the 'Service Name' is 'Beta Tokens'. There is a checkbox for 'Allow this device management service to release devices' which is currently unchecked. Under the 'Service Settings' section, the 'Upload Public Key' field contains a file named 'mdm_public_cert.pem'. A red line with the number '17' points to this file. At the bottom of the page, there are 'Cancel' and 'Save' buttons. A red box with the number '18' highlights the 'Save' button.

Untitled

Service Info

Service Name
Beta Tokens

☐ Allow this device management service to release devices. [Learn more](#)

Service Settings

Upload Public Key

mdm_public_cert.pem [Remove](#)

Generate New Token

You can download the service token after saving. After generating and downloading a new token, you must install this new token on your device management service.

[Cancel](#) [Save](#)

19. Click Download Token.

This screenshot shows the 'Beta Tokens' page. At the top, there are tabs for 'Edit', 'Show Devices', 'Download Token', and 'Delete'. The 'Download Token' tab is selected and highlighted with a red box. Below the tabs, the page title is 'Beta Tokens'. Under the 'Service Info' section, it shows 'Last Date Connected' as 'Never Connected' and 'Created By' as 'Keith Mitnick'. Under the 'Default Device Assignment' section, it shows 'None' with a 'Change...' link.

[Edit](#) [Show Devices](#) [Download Token](#) [Delete](#)

Beta Tokens

Service Info

Last Date Connected
Never Connected ⓘ

Created By
Keith Mitnick

Created On
7/2/2025, 5:38 PM

Default Device Assignment

None [Change...](#)

20. Click Download Token.

This screenshot shows a warning dialog box. It has a yellow warning triangle icon and the text: 'Downloading a new token will reset your existing one. After downloading a new token, you will need to upload it to your device management service.' At the bottom, there are 'Cancel' and 'Download Token' buttons. The 'Download Token' button is highlighted with a red box.

Downloading a new token will reset your existing one.

After downloading a new token, you will need to upload it to your device management service.

[Cancel](#) [Download Token](#)

21. Click Allow.

This screenshot shows a system dialog box asking for permission. The text reads: 'Do you want to allow downloads on "business.apple.com"? You can change which websites can download files in the Websites section of Safari Settings.' At the bottom, there are 'Cancel' and 'Allow' buttons. The 'Allow' button is highlighted with a red box.

Do you want to allow downloads on "business.apple.com"?

You can change which websites can download files in the Websites section of Safari Settings.

[Cancel](#) [Allow](#)



22. The betaToken.sh script will continue to run and you are presented with a list of tokens.

```
betaTokens --zsh -- 144x50
[INFO] Stripping S/MIME wrapper...
[INFO] Got credentials:
consumer_key: CK_5e013564035585c55fce4ea0a12b0f48
consumer_secret: CS_80f20773
access_token: AT_084fa3c2751492410859
access_secret: AS_97576db7
access_expires: 2026-07-02T21:40:10Z
[INFO] Building OAuth header for session request...
[INFO] Requesting session token...
[INFO] Got session token.
[INFO] Fetching beta-enrollment tokens...
[INFO] Available beta programs:
```

Title	OS	Token
HomePod Software Version 26 AppleSeed Beta	homePodOS	8Z;.....LokEm9HL68eQuLQPZsJ7R6v7pjZXXq
iOS 17 AppleSeed Beta	iOS	PgtA1nRSRr3MqKChjCaD44PTz7x1MG.....dBo
iOS 18 AppleSeed Beta	iOS	HfI.....sP9QoyuXx5kg6E2EehLvB8CkuvCUy
iOS 26 AppleSeed Beta	iOS	FVHUFrGJRuovfg4WNJgzjtVvxG1TK.....sh
macOS Sequoia AppleSeed Beta	OSX	uK.....jBgDxttVmPnzPDFrrrDBorwsLesxr
macOS Sonoma AppleSeed Beta	OSX	gq6DEGxZheTRbbSsaqFXZz8P2qZdE.....o
macOS Tahoe 26 AppleSeed Beta	OSX	1.....jFB3UFTEyS3BNopZURmNVt7L
macOS Ventura AppleSeed Beta	OSX	1VDErtLDQqoaU9sFt4kNJU1Hqn2.....n
tvOS 18 AppleSeed Beta	tvOS	5.....qQBrcNzubfrdZKSRxDRBdABk99
tvOS 26 AppleSeed Beta	tvOS	owaRtpFhW8UzjG4dhVHxmffU2Ls.....tX
visionOS 2 AppleSeed Beta	visionOS	4.....FxTB935vDh99qhs18qh1HnrPPk
visionOS 26 AppleSeed Beta	visionOS	CnBhpNkjzHiuApNRQjg3J2T6o.....if
visionOS Developer Beta	visionOS	59.....n2Fa37X3kP7kux5ccYnW5SFXB
watchOS 10 AppleSeed Beta	watchOS	WYVVZ65KoBwsfWNN1TkqXZdXc.....4V
watchOS 11 AppleSeed Beta	watchOS	P.....WECSjN9NN3MA2w1G2KUs5aNyey
watchOS 26 AppleSeed Beta	watchOS	CHRoCmvjwRNGEUoq3ncj77LLW.....u
watchOS 9 AppleSeed Beta	watchOS	a.....rXTyNtmS84S3ShcgRKXYUgc4ARuGJVuN

```
keith@keiths-MacBook-Air betaTokens %
```

23. Select all the information in the table and copy it to the clipboard.

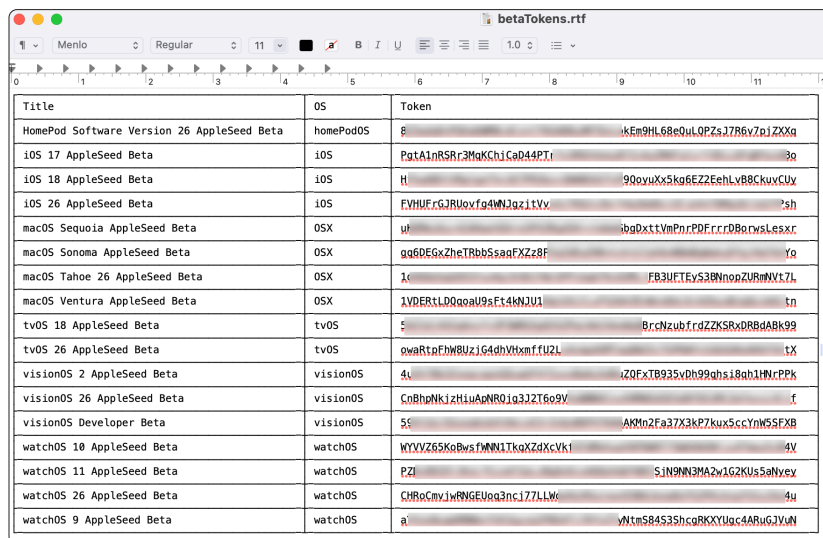
```
[INFO] Available beta programs:
```

Title	OS	Token
HomePod Software Version 26 AppleSeed Beta	homePodOS	8Z;.....HL68eQuLQPZsJ7R6v7pjZXXq
iOS 17 AppleSeed Beta	iOS	PgtA1nRSRr3MqKChjCaD44PTz7x1MG.....o
iOS 18 AppleSeed Beta	iOS	HfI.....sP9QoyuXx5kg6E2EehLvB8CkuvCUy
iOS 26 AppleSeed Beta	iOS	FVHUFrGJRuovfg4WNJgzjtVv.....jJdJYPsh
macOS Sequoia AppleSeed Beta	OSX	uKD.....jBgDxttVmPnzPDFrrrDBorwsLesxr
macOS Sonoma AppleSeed Beta	OSX	gq6DEGxZheTRbbSsaqFXZz8P2qZ.....jHqYkkYo
macOS Tahoe 26 AppleSeed Beta	OSX	1.....jFB3UFTEyS3BNopZURmNVt7L
macOS Ventura AppleSeed Beta	OSX	1VDErtLDQqoaU9sFt4kNJU1Hqn2.....uimGLtn
tvOS 18 AppleSeed Beta	tvOS	5F.....cNzubfrdZKSRxDRBdABk99
tvOS 26 AppleSeed Beta	tvOS	owaRtpFhW8UzjG4dhVHxmffU2LsAvmp.....htX
visionOS 2 AppleSeed Beta	visionOS	4L.....35vDh99qhs18qh1HnrPPk
visionOS 26 AppleSeed Beta	visionOS	CnBhpNkjzHiuApNRQjg3J2T6o9VV.....>If
visionOS Developer Beta	visionOS	59.....n2Fa37X3kP7kux5ccYnW5SFXB
watchOS 10 AppleSeed Beta	watchOS	WYVVZ65KoBwsfWNN1TkqXZdXcV.....V
watchOS 11 AppleSeed Beta	watchOS	F.....N3MA2w1G2KUs5aNyey
watchOS 26 AppleSeed Beta	watchOS	CHRoCmvjwRNGEUoq3ncj77LLWc.....u
watchOS 9 AppleSeed Beta	watchOS	e.....84S3ShcgRKXYUgc4ARuGJVuN

```
keith@keiths-MacBook-Air betaTokens % ./betaTokens.sh
```



24. Open the betaTokens TextEdit file that we created in section one of this guide and paste in the contents of the clipboard. Save the file.



Title	OS	Token
HomePod Software Version 26 AppleSeed Beta	homePodOS	8.kEm9HL68e0uL0PZsJ7R6v7pJZXXg
iOS 17 AppleSeed Beta	iOS	PgtA1nRSRr3MqKCh1CaD44PTi3g
iOS 18 AppleSeed Beta	iOS	Hl90oyuXx5ka6EZ2EehLvB8CkuvCUV
iOS 26 AppleSeed Beta	iOS	FVHUJrGJRJovf94WNJgziTVv2sh
macOS Sequoia AppleSeed Beta	OSX	uIbaDxttVmnPrPDFrrrDBaowsLesxc
macOS Sonoma AppleSeed Beta	OSX	gg6DEGxZheTRbbSsaqFXz8Ffg
macOS Tahoe 26 AppleSeed Beta	OSX	1cFB3UFTEvS3BNnopZURmNVt7L
macOS Ventura AppleSeed Beta	OSX	1VBERtLD0goaU9sFt4KNJU1tn
tvOS 18 AppleSeed Beta	tvOS	5BrCNzubbfdZZK5RxD8dABK99
tvOS 26 AppleSeed Beta	tvOS	qwaRtpFhWBUziG4dhVhxmffU2Ltx
visionOS 2 AppleSeed Beta	visionOS	4uizQFxBT935vdh99qhs18ah1HMrPPk
visionOS 26 AppleSeed Beta	visionOS	CnBhaNk1zh1uADNR01g3J2T6o9Vf
visionOS Developer Beta	visionOS	5sAKMn2Fa37X3kP7kux5ccYnW5FXB
watchOS 10 AppleSeed Beta	watchOS	WYVZ65KoBwsfMNN1TkgZdXcVki4V
watchOS 11 AppleSeed Beta	watchOS	PZlS1N9NN3MA2w1G2KUs5aNyey
watchOS 26 AppleSeed Beta	watchOS	CHRoCmy1wRNGEUoa3ncj77LLW4u
watchOS 9 AppleSeed Beta	watchOS	a1vNtmS84S3ShcqRXXYUgc4ARuG2VUN

This completes this section. In the next section, we will configure a nested Smart Computer Group in Jamf Pro.



Section 3: Configure a Nested Smart Computer Group in Jamf Pro.

What You'll Need:

Learn what hardware, software, and information you'll need to complete the tutorials in this section.

Hardware and Software:

Requirements for following along with this section:

- A non-production Mac with macOS Sequoia 15.4 or later enrolled in Jamf Pro.
- Access to a Jamf Pro server with administrative privileges.

In this section, we will configure a nested Smart Computer Group in Jamf Pro to use for testing beta software updates on a Mac with macOS Sequoia 15.4 or later. This is a great way to target only the Macs you want to use for testing beta software.

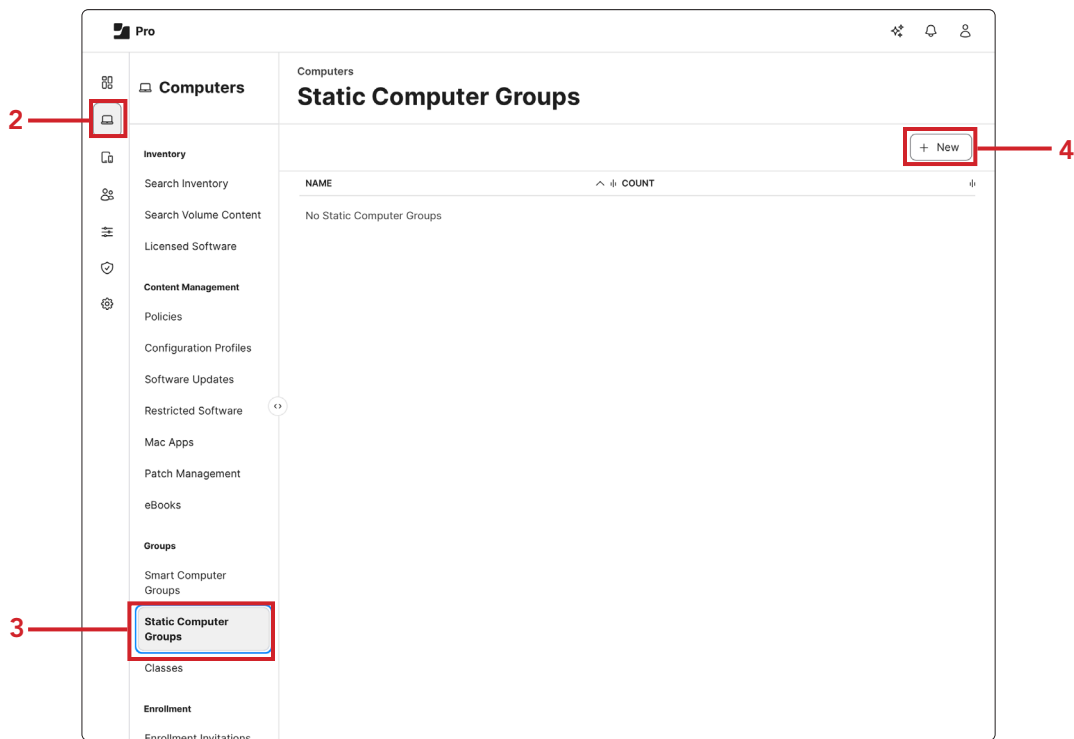
1. Log into your Jamf Pro server with administrative privileges.

A screenshot of the Jamf Pro login interface. It features a 'Pro' logo at the top. Below it are two input fields: 'Username' and 'Password'. Both fields are marked as 'Required'. The 'Password' field has a toggle icon for showing or hiding the password. At the bottom is a blue 'Log in' button.

2. Click Computers.

3. Click Static Computer Groups.

4. Click New.





5. Click Computer Group.
6. Enter **Mac Proof of Concept Static Group** for the Display Name.
7. Click Assignments.

This screenshot shows the 'New Static Computer Group' form. At the top, there's a breadcrumb 'Computers : Static Computer Groups' and a back arrow. The title is 'New Static Computer Group'. Below the title, there are two tabs: 'Computer Group' (highlighted with a red line and number 5) and 'Assignments' (highlighted with a red line and number 7). Under the 'Computer Group' tab, there's a 'Display Name' field with the placeholder text 'Display name for the static computer group'. The text 'Mac Proof of Concept Static Group' is entered in this field, with a red line and number 6 pointing to it. Below the 'Display Name' field is a 'Site' dropdown menu with 'None' selected.

Computers : Static Computer Groups

← **New Static Computer Group**

Computer Group Assignments

Display Name

Display name for the static computer group

Mac Proof of Concept Static Group

Site

Site to add the static computer group to

None

8. Select your non-production test Mac.
9. Click Save.

This screenshot shows the 'New Static Computer Group' form with the 'Assignments' tab selected. The breadcrumb is 'Computers : Static Computer Groups'. The title is 'New Static Computer Group'. Below the title, there are two tabs: 'Computer Group' and 'Assignments' (highlighted with a red line and number 8). Under the 'Assignments' tab, there's a table with columns 'NAME', 'SECURE TOKEN USERS', and 'DEPLOYMENT TYPE'. The first row has a checkbox (highlighted with a red line and number 8) and the text 'keith's MacBook Air'. At the bottom right, there's a 'Save' button (highlighted with a red line and number 9) and a 'Cancel' button.

Computers : Static Computer Groups

← **New Static Computer Group**

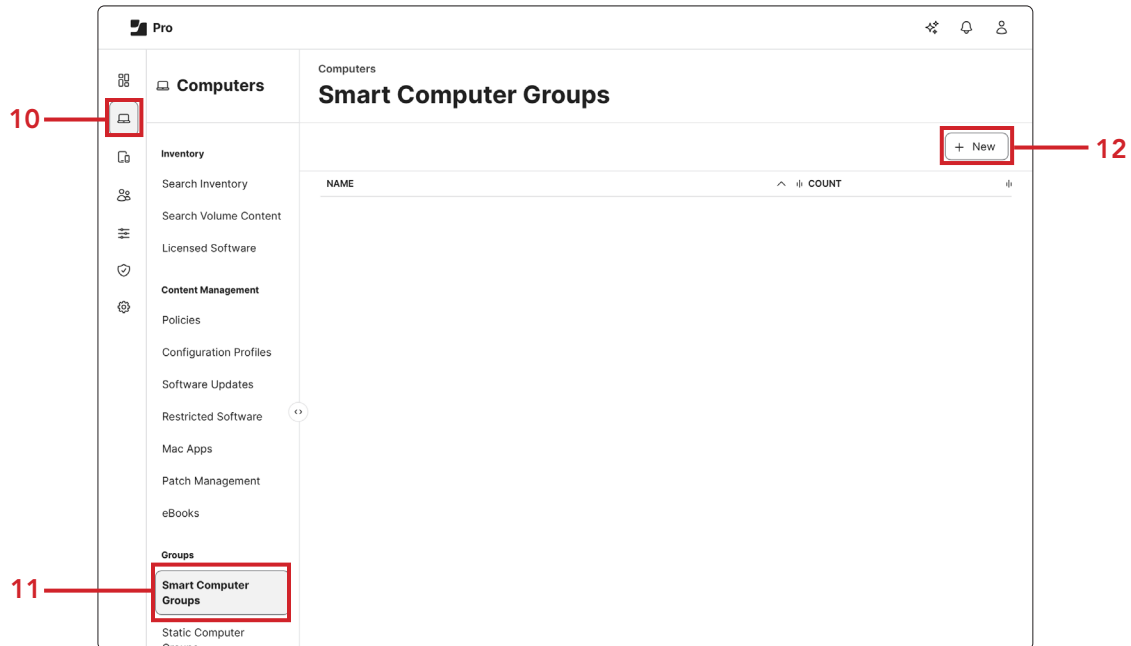
Computer Group Assignments

NAME	SECURE TOKEN USERS	DEPLOYMENT TYPE
<input checked="" type="checkbox"/> keith's MacBook Air		

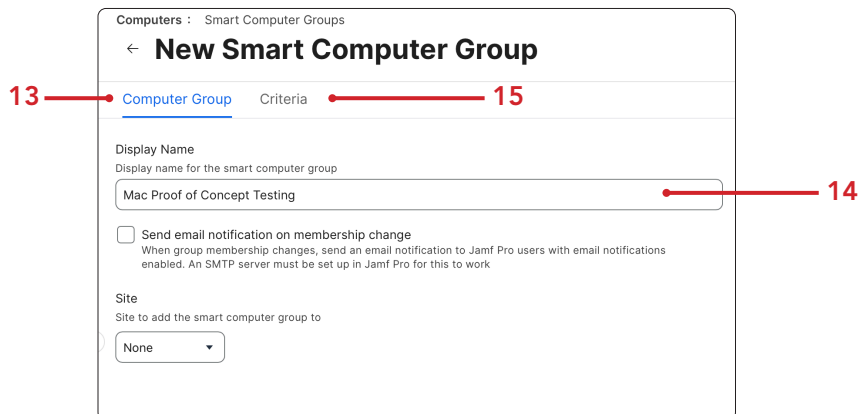
Cancel Save



10. Click Computers
11. Click Smart Computer Groups.
12. Click New.



13. Click Computer Group
14. Enter **Mac Proof of Concept Testing** for the Display Name.
15. Click Criteria





16. Click Add.

Computers : Smart Computer Groups

← **New Smart Computer Group**

Computer Group [Criteria](#)

AND/OR	CRITERIA	OPERATOR	VALUE
No Criteria Specified			

+ Add

17. Scroll down to Computer Group and select Choose.

Computers : Smart Computer Groups

← **New Smart Computer Group**

Computer Group [Criteria](#)

Computer Group	Choose
----------------	--------

18. Click Browse (...).

Computer Group [Criteria](#) Reports

AND/OR	CRITERIA	OPERATOR	VALUE
<input type="button" value="v"/>	Computer Group	member of <input type="button" value="v"/>	<input type="text" value=""/> <input type="button" value="..."/> <input type="button" value="v"/>

19. Click Choose for Mac Proof of Concept Static Group.

Computer Group [Criteria](#) Reports

Mac Proof of Concept Static Group	Choose
-----------------------------------	--------



20. Click Save.

Computers : Smart Computer Groups

← New Smart Computer Group

Computer Group [Criteria](#)

AND/OR	CRITERIA	OPERATOR	VALUE
<div>▼</div>	Computer Group	member of ▼	Mac Proof of Concept Static Group

+ Add

Cancel **Save**

21. Click View.

Computers : Smart Computer Groups

← Mac Proof of Concept Testing

Computer Group [Criteria](#) Reports ☐ Show in Jamf Pro Dashboard

AND/OR	CRITERIA	OPERATOR	VALUE
<div>▼</div>	Computer Group	member of ▼	Mac Proof of Concept Static Group

History **View** Clone Delete Edit

22. Confirm your test Mac is listed.

Computers

1 Computer in "Mac Proof of Concept Testing"

Q Filter Results 1 - 1 of 1 + New

NAME	SECURE TOKEN USERS	DEPLOYMENT TYPE	LAST ENROLLMENT	IP ADDRESS
keith's MacBook Air				

This completes this section. In the next section, we will configure a blueprint for beta software updates in Jamf Pro.



Section 4: Configure a Blueprint for Software Updates in Jamf Pro

What You'll Need:

Learn what hardware, software, and information you'll need to complete the tutorials in this section.

Hardware and Software:

Requirements for following along with this section:

- A non-production Mac with macOS Sequoia 15.4 or later enrolled in Jamf Pro.
- Access to a Jamf Pro server with administrative privileges.

In this section, we will configure a Blueprint for Software Updates in Jamf Pro. Blueprints use declarative commands to deliver the updates which lets the Mac act more autonomously using a set of pre-declared expectations.

1. If necessary, Log into your Jamf Pro server with administrative privileges.

The login form for Jamf Pro. It features the Jamf Pro logo at the top. Below it are two input fields: 'Username' and 'Password'. Both fields are marked as 'Required'. The 'Password' field has a toggle icon for visibility. At the bottom is a blue 'Log in' button.

2. Click Blueprints.
3. Click Create blueprint.

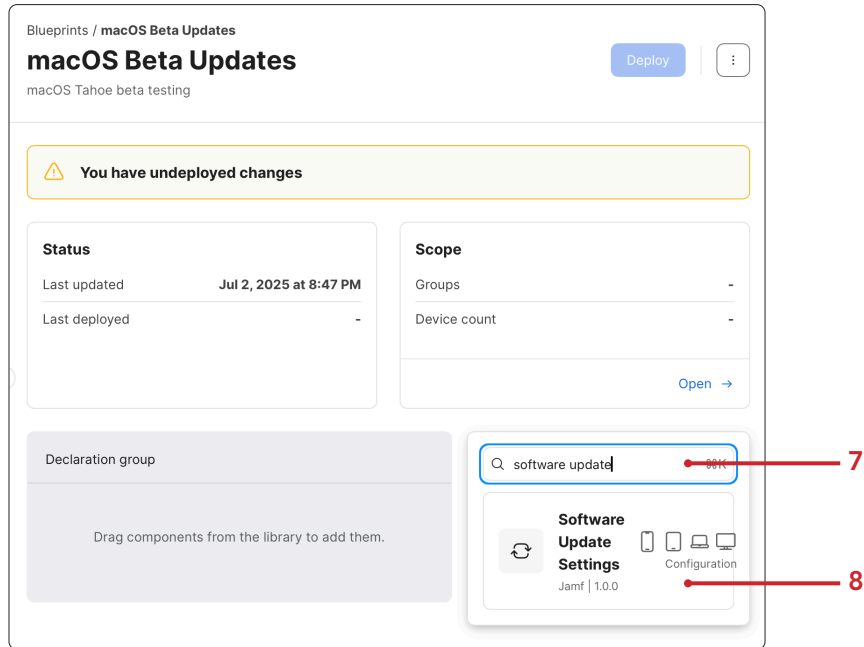
The Jamf Pro Blueprints dashboard. On the left is a sidebar with navigation links: Dashboard, Computers, Devices, Users, Blueprints (highlighted with a red box and number 2), Compliance, and Settings. The main content area is titled 'Blueprints' and includes a 'Create blueprint' button (highlighted with a red box and number 3). Below the title is a section 'Choose a template to begin' with three cards: 'Set passcode policies', 'Install disk management settings', and 'Math settings'. Each card has an 'Open' link at the bottom.

4. Enter macOS Beta Updates for the Name
5. Enter macOS Tahoe beta testing in the Description field.
6. Click Create

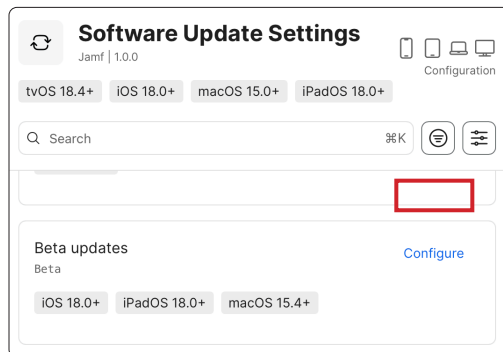
The 'New blueprint' form. It has two main input fields: 'Name' and 'Description'. The 'Name' field contains the text 'macOS Beta Updates' (highlighted with a red box and number 4). The 'Description' field contains the text 'macOS Tahoe beta testing' (highlighted with a red box and number 5). At the bottom are two buttons: 'Cancel' and 'Create' (highlighted with a red box).



7. Enter **software update** in the search field
8. Click Software Update Settings.



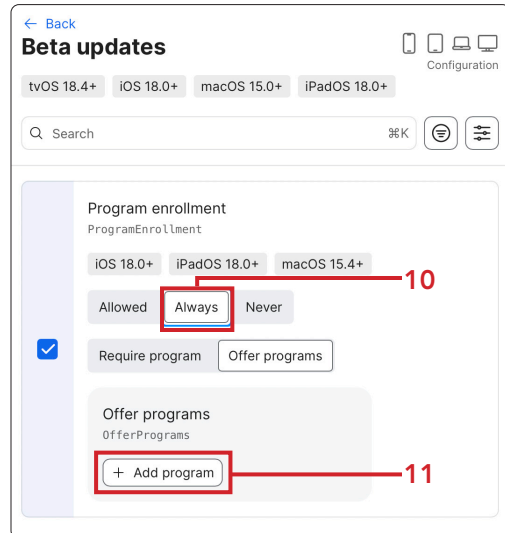
9. Scroll down to Beta updates and click Configure.
- NOTE: We are configuring only the beta updates in this example however, multiple tokens can be added to a single BluePrint to cover multiple device types.



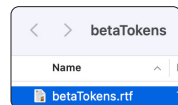


10. Select Always.

11. Click Add Program (+).



12. Open the betaTokens file located in the betaTokens folder on your Desktop.



13. Copy the token for macOS Tahoe 26 AppleSeed Beta.

Title	OS	Token
HomePod Software Version 26 AppleSeed Beta	homePodOS	8z...Em9HL68e0uL0PZsJ7R6v7pJZXXq
iOS 17 AppleSeed Beta	iOS	PgtA1nR5Rr3MaKCh1Ca044PTcr7x...Ba
iOS 18 AppleSeed Beta	iOS	H...QoyuXx5ka6E2ZehLvB8CkuvCUy
iOS 26 AppleSeed Beta	iOS	FVHUfrGJRuovfg4WJqz1tVvxG1...sh
macOS Sequoia AppleSeed Beta	OSX	uP...mGbaDxttVnPhrPDr.r.r.rDBaCwsLesx.r
macOS Sonoma AppleSeed Beta	OSX	gg6DEGxZheTRbbSsaqFXz8P2qZdE...Yg
macOS Tahoe 26 AppleSeed Beta	OSX	1d...cDZMLJFB3UFTEy538NnopZURmNVt7L
macOS Ventura AppleSeed Beta	OSX	1VDErtLD0qaU9sFt4kNJu1Han2A...tn



14. Paste in the token you copied in the previous step for Apple Business Manager or Apple School Manager beta enrollment token.
15. Enter macOS Beta Updates for the Description.
16. Click Update.

A screenshot of the 'Beta updates' configuration screen in a mobile app. The screen has a white background with a blue header bar. At the top left is a 'Back' button. The title 'Beta updates' is in bold. To the right of the title are icons for tvOS, iOS, macOS, and iPadOS, with 'Configuration' text below them. Below the title are tabs for 'tvOS 18.4+', 'iOS 18.0+', 'macOS 15.0+', and 'iPadOS 18.0+'. A search bar is below the tabs. There are two main sections: 'Require program' and 'Offer programs'. The 'Offer programs' section is active and contains a list of programs. The first program, 'Program 1', is selected with a blue checkmark. It has a text field for the 'Apple Business Manager or Apple School Manager beta enrollment token' containing a token, and a text area for the 'Description' containing 'macOS Beta Updates'. At the bottom of the screen are 'Cancel' and 'Update' buttons. Red lines with numbers 14, 15, and 16 point to the token field, the description text area, and the 'Update' button respectively.

← Back

Beta updates

Configuration

tvOS 18.4+ iOS 18.0+ macOS 15.0+ iPadOS 18.0+

Search

Require program Offer programs

Offer programs

OfferPrograms

☒ Program 1

Apple Business Manager or Apple School Manager beta enrollment token

2p1C [redacted] NV17d

Description

macOS Beta Updates

+ Add program

Cancel Update



17. In the Scope section, click Open.

This screenshot shows the 'macOS Beta Updates' configuration page in Jamf Pro. At the top, there's a breadcrumb 'Blueprints / macOS Beta Updates' and a 'Deploy' button. Below this is a yellow warning banner that says 'You have undeployed changes'. The main content area is divided into two columns. The left column, titled 'Status', shows 'Last updated' as 'Jul 2, 2025 at 8:53 PM' and 'Last deployed' as '-'. The right column, titled 'Scope', shows 'Groups' as '-' and 'Device count' as '-'. At the bottom right of the 'Scope' section, there is a red-bordered button labeled 'Open →'. Below these columns are two 'Declaration group' cards, both titled 'Software Update Settings' and 'Jamf | 1.0.0', each with a 'Configuration' link and icons for various devices.

18. Enter **mac proof of concept testing** in the search field.

19. Select the check box for Mac Proof of Concept Testing

20. Click Save

This screenshot shows the 'Scope' dialog box in Jamf Pro. At the top, it says 'TARGET Scope'. Below this are three tabs: 'All', 'Smart', and 'Static'. A search bar contains the text 'Mac proof of concept testing'. Below the search bar, there is a list of search results. The first result is 'Mac Proof of Concept Testing', which has a red-bordered checkbox next to it that is checked. A red line with the number '19' points to this checkbox. At the bottom of the dialog, there are two buttons: 'Cancel' and 'Save'. A red line with the number '20' points to the 'Save' button. A red line with the number '18' points to the search bar.



21. Click Deploy.

Blueprints / macOS Beta Updates

macOS Beta Updates

macOS Tahoe beta testing

Deploy ⋮

You have undeployed changes

Status

Last updated	Jul 3, 2025 at 3:17 PM
Last deployed	Jul 2, 2025 at 8:56 PM

Scope

Groups	Mac Proof of Concept Testing
Device count	1

[Open](#) →

Declaration group

Software Update Settings Configuration

Jamf | 1.0.0

Software Update Settings Configuration

Jamf | 1.0.0

This completes this section. In the next section, we will use our non production test Mac to see if the macOS Tahoe beta update is available.



Section 5: Install the macOS Tahoe Beta without an Apple Account

What You'll Need:

Learn what hardware, software, and information you'll need to complete the tutorials in this section.

Hardware and Software:

Requirements for following along with this section:

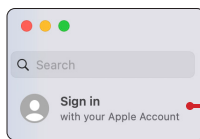
- A non-production Mac with macOS Sequoia 15.4 or later enrolled in Jamf Pro.

In this section, we will install macOS Tahoe beta on our non-production Mac with macOS Sequoia 15.4 enrolled in Jamf Pro without an Apple Account.

1. Open System Settings.



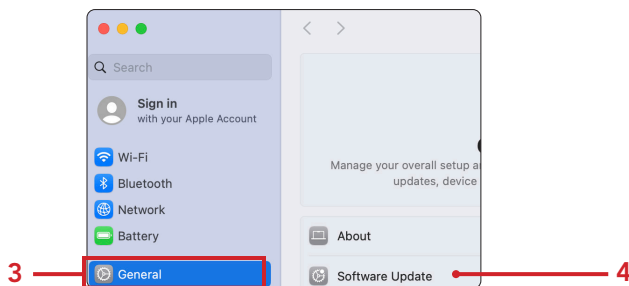
2. Confirm there is no Apple Account signed in.



Indicates there is no Apple Account signed in.

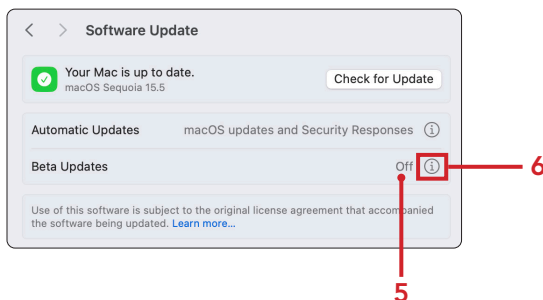
3. Select General.

4. Click Software Update.



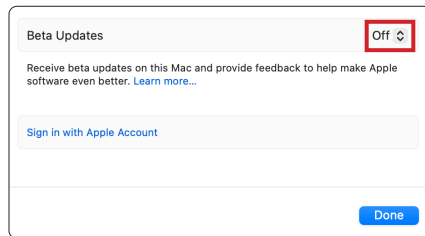
5. Confirm Beta Updates are off.

6. Click More Info (i).

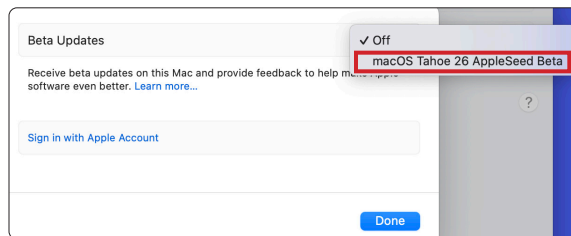




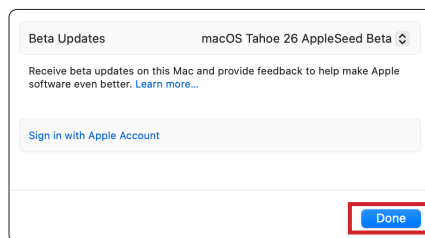
7. Confirm Beta Updates are off. Click the menu.



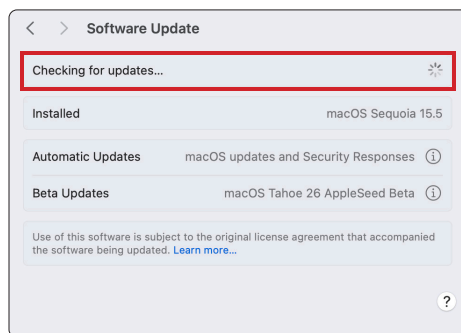
8. Choose macOS Tahoe 26 AppleSeed Beta from the menu.



9. Click Done.

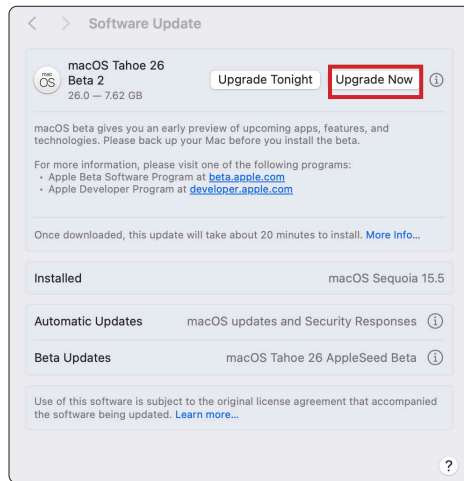


10. Confirm Software Update is checking for updates.

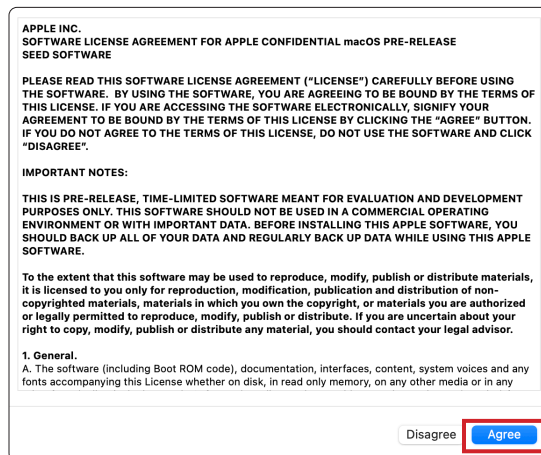




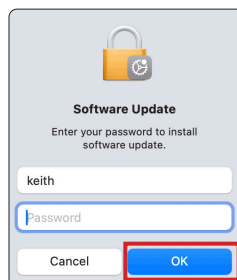
11. The macOS Tahoe 26 Beta 2 update will appear. Click Upgrade Now.



12. Click Agree.

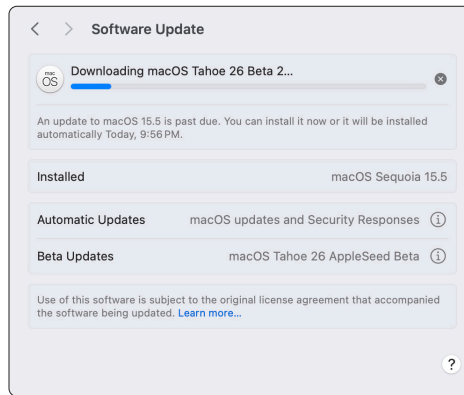


13. Enter your credentials and click OK.



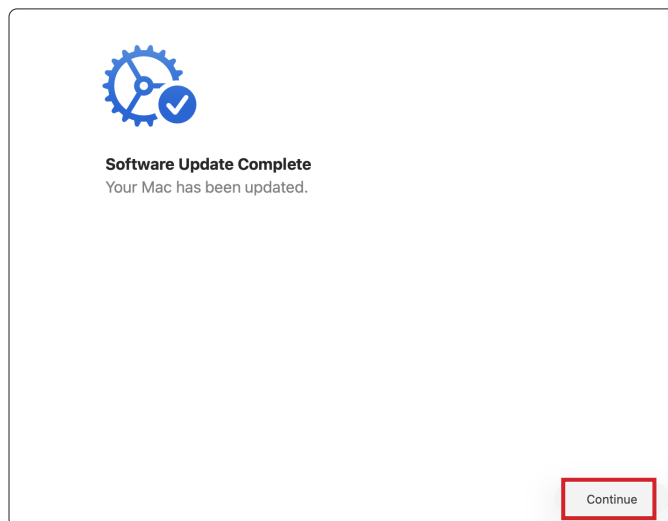


14. The download will start and reboot when done.



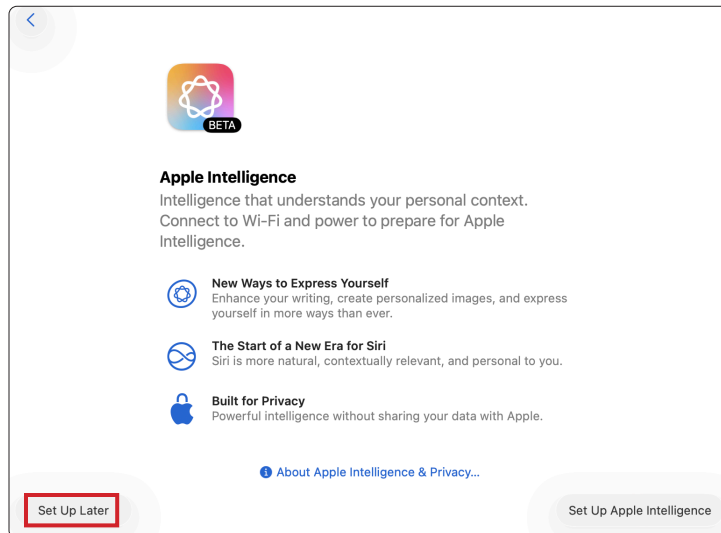
15. After a reboot, log into your Mac.

16. Confirm Software Update has completed. Click Continue.

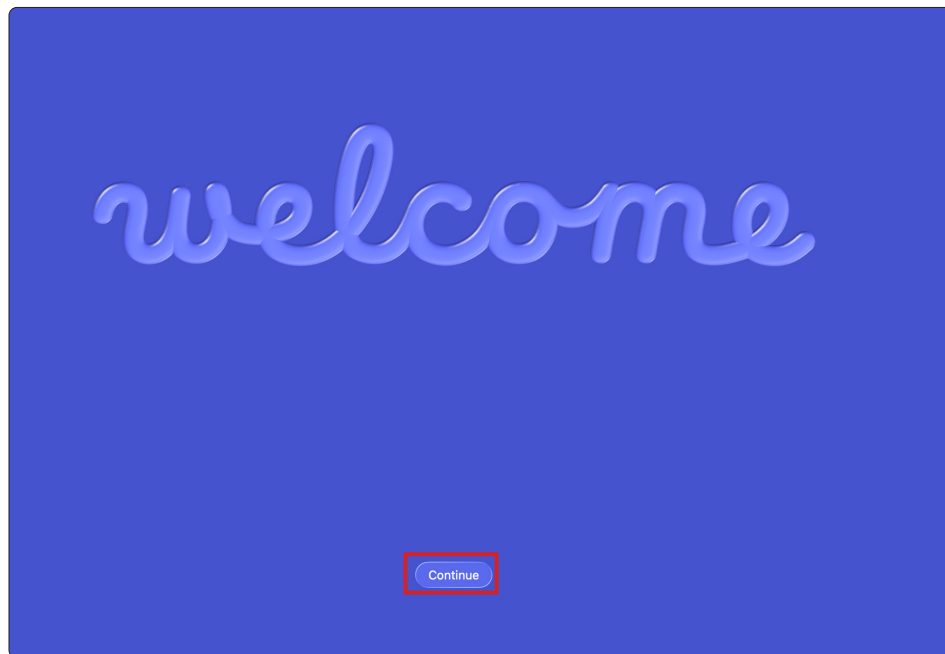




17. Click Set Up Later.

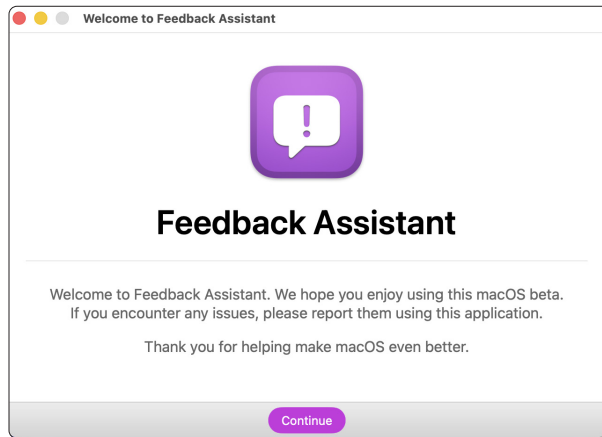


18. Click Continue.

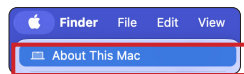




19. Feedback Assistant will open. You may quit the app.



20. Click the Apple menu then choose About this Mac.



21. macOS Tahoe 26.0 is now installed.



This completes the guide.