



Simplified Setup for Platform Single Sign-on
for Mac (Jamf Pro + Intune)





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Preface

What is Simplified Setup for Platform Single Sign-on for macOS (Platform SSO)?

Simplified Setup for Platform SSO is a macOS 26 feature that streamlines Automated Device Enrollment by pausing Setup Assistant for an identity provider (IdP) sign-in *before* the first local account is created. After the user authenticates with Microsoft Entra ID, macOS provisions the first account from the IdP token using the `TokenToUserMapping` dictionary. The user lands at the desktop already registered for Platform SSO – no separate post-login registration prompt is required.

Why this addendum exists

This addendum supplements the parent guide *How to Configure Jamf Pro and Intune Company Portal for macOS Platform SSO Integration*:

(https://hconline.com/images/PDFs/Jamf_Microsoft_Platform_SSO.pdf)

by adding three keys to the existing Platform SSO configuration profile and configuring a PreStage Enrollment to drive the Setup Assistant pause. The remaining sections of the parent guide (Microsoft Entra ID configuration, Microsoft Intune Company Portal deployment, registration verification) are unchanged. You don't need to redeploy Company Portal or rerun the Microsoft Entra MFA setup – you only need to update the Platform SSO profile and the PreStage Enrollment.

System Requirements:

Simplified Setup for Platform SSO requires macOS 26+. Mac computers running macOS 15 or earlier ignore the new keys and continue to honor the existing Platform SSO registration flow described in the parent guide.

This Addendum Covers

- Adding `EnableCreateFirstUserDuringSetup`, `EnableRegistrationDuringSetup`, and `UseSharedDeviceKeys` to the Platform SSO configuration profile created in the parent guide.
- Enabling **Simplified Setup for Platform Single Sign-on** in a Jamf Pro PreStage Enrollment and entering the **Platform Single Sign-on App Bundle ID**.
- Setting the **Account Settings** primary account type to `Standard Account` (or `Administrator Account`) and attaching the parent guide's configuration profiles.
- Adding the Microsoft Intune Company Portal installer (`CompanyPortal-Installer.pkg`) to the PreStage as an enrollment package.
- Verifying the end-to-end Simplified Setup experience on a fresh Mac computer with macOS 26+.

This guide was written using the following hardware and software:



PREFACE (CONTINUED)

NOTE: Simplified Setup keys live on the device channel of the single sign-on Extensions payload. If the parent guide's Platform SSO profile is scoped at the user level in Jamf Pro, recreate it at the computer level before following this addendum – `UseSharedDeviceKeys` is silently ignored on user-level profiles, and `EnableCreateFirstUserDuringSetup` depends on it.

NOTE: Known issue – pin Company Portal to 5.2604.0 or later. Microsoft Company Portal version `5.2603.0` contains a defect that, when combined with `EnableCreateFirstUserDuringSetup` or `EnableCreateUserAtLogin`, produces an unescapable Microsoft sign-in pane at Setup Assistant that accepts no credentials – the only recovery is a DFU restore. Microsoft fixed this in `5.2604.0` (released 2026-05-13), which is also the first build with formal Microsoft support for Entra ID Platform SSO during Automated Device Enrollment. Never deploy `5.2603.0` alongside the Simplified Setup keys. Direct download: <https://go.microsoft.com/fwlink/?linkid=853070>.

- Microsoft Entra ID with the Microsoft Enterprise SSO plug-in
- Jamf Pro (Cloud Hosted) with administrator credentials
- Microsoft Intune Company Portal installer `5.2604.0` or later (`CompanyPortal-Installer.pkg`)
- A test Mac computer running macOS 26+ enrolled in Apple Business Manager or Apple School Manager.

References

Platform Single Sign-on for macOS:

<https://support.apple.com/guide/deployment/dep7bbb05313/>



Section 1: Update the Platform SSO configuration profile for Simplified Setup

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:

- Administrative access to your Jamf Pro server.
- The existing computer-level Platform SSO configuration profile created in the parent guide.
- A test Mac computer running macOS 26+ to verify the configuration.
- PlatformSSO.plist to suppress Microsoft recommended payload:

<https://hcsonline.com/images/files/customPSSO.plist>

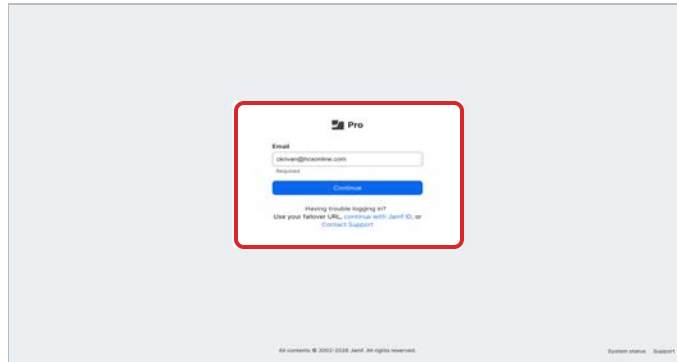
NOTE: The three required keys are added to the *existing* Single Sign-On Extensions profile. Do not create a second profile – only one Single Sign-On Extensions payload may apply to a Mac computer, and a duplicate produces conflicting registrations and silent authentication failures.



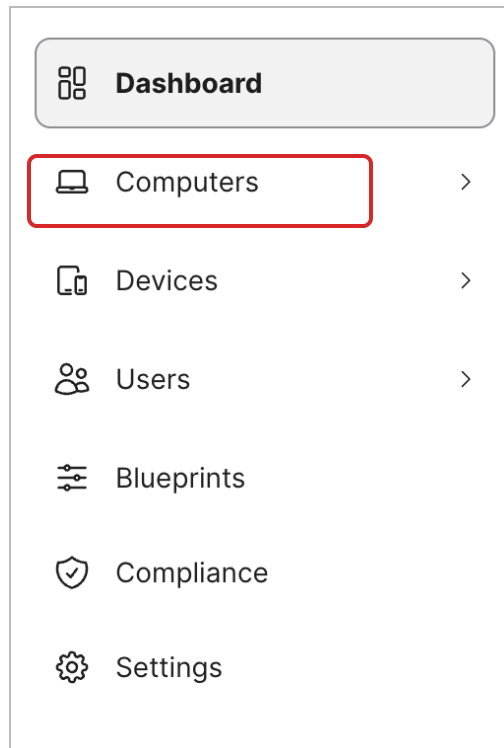
SECTION 1 · UPDATE THE PLATFORM SSO CONFIGURATION PROFILE FOR SIMPLIFIED SETUP (CONTINUED)

In this section, you will edit the existing Platform SSO configuration profile to add the three keys that activate Simplified Setup. The keys are described below in the order they should be enabled, followed by a save and redistribution step.

1. If necessary, sign in to your Jamf Pro server with administrative credentials.



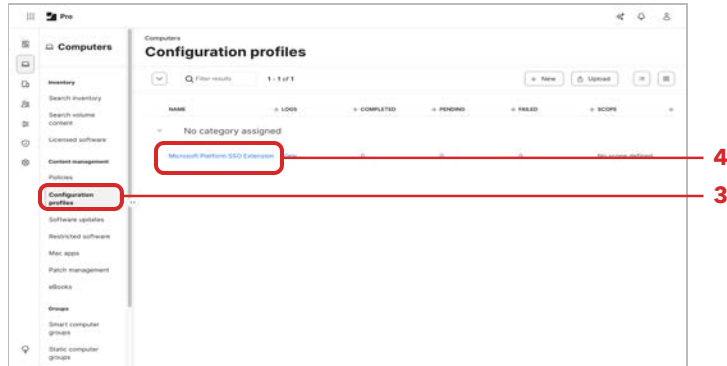
2. Click the **Computers** button.





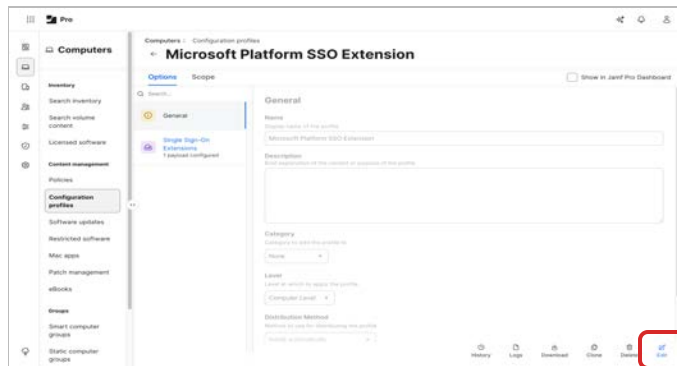
SECTION 1 · UPDATE THE PLATFORM SSO CONFIGURATION PROFILE FOR SIMPLIFIED SETUP (CONTINUED)

3. Click **Configuration Profiles**.

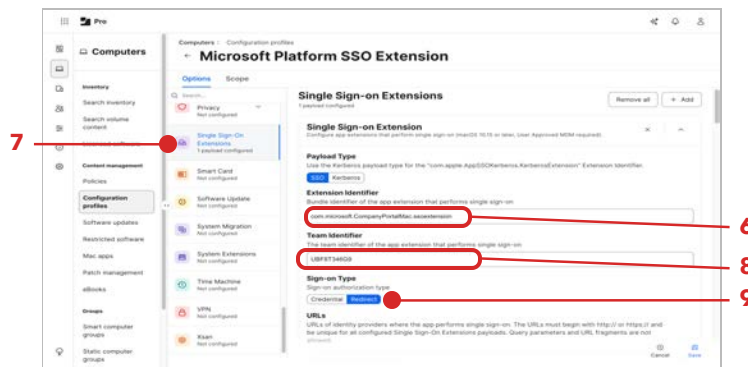


4. Click the existing **Platform SSO** configuration profile (the one created in the parent guide).

5. Click the Edit button.



6. Scroll to the **Single Sign-On Extensions** payload.



7. Confirm **Extension Identifier** is `com.microsoft.CompanyPortalMac.ssoextension`.

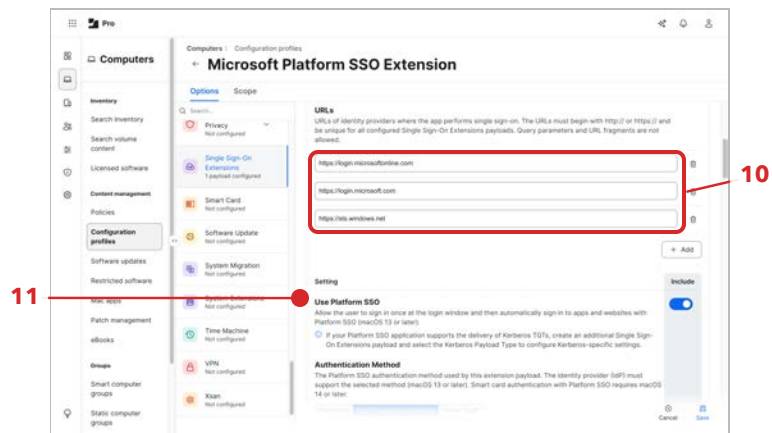
8. Confirm **Team Identifier** is `UBF8T346G9`.

9. Confirm **Type** is `Redirect`.

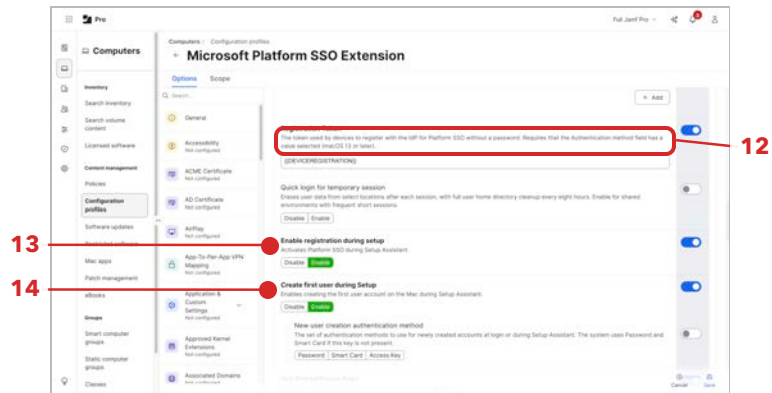


SECTION 1 · UPDATE THE PLATFORM SSO CONFIGURATION PROFILE FOR SIMPLIFIED SETUP (CONTINUED)

10. Confirm the three Microsoft URLs are present: `https://login.microsoftonline.com` ,
`https://login.microsoft.com` , and `https://sts.windows.net` .



11. Find the **Platform SSO** section of the payload and verify it is Enabled.
12. Scroll down and verify the Registration Token is `{{DEVICEREGISTRATION}}`.

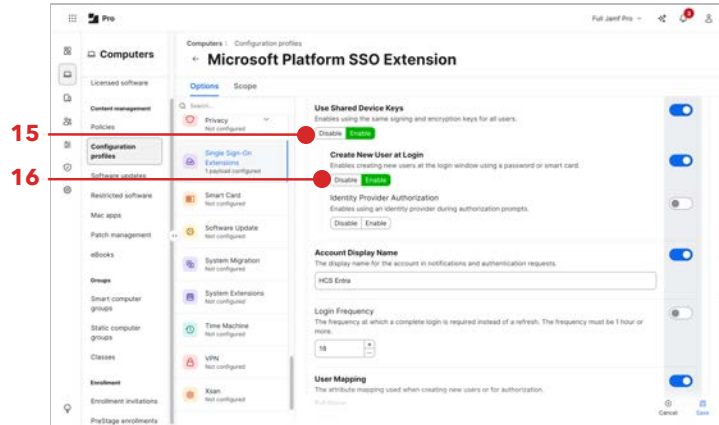


13. Slide **Enable Registration During Setup** to ON and set the key to `Enable` .
14. Slide **Enable Create First User During Setup** to ON and set the key to `Enable` .

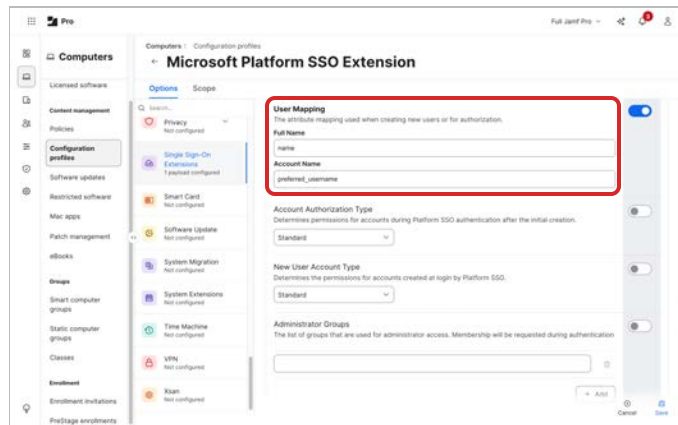


SECTION 1 · UPDATE THE PLATFORM SSO CONFIGURATION PROFILE FOR SIMPLIFIED SETUP (CONTINUED)

15. Slide **Use Shared Device Keys** to ON and set the key to `Enable`.



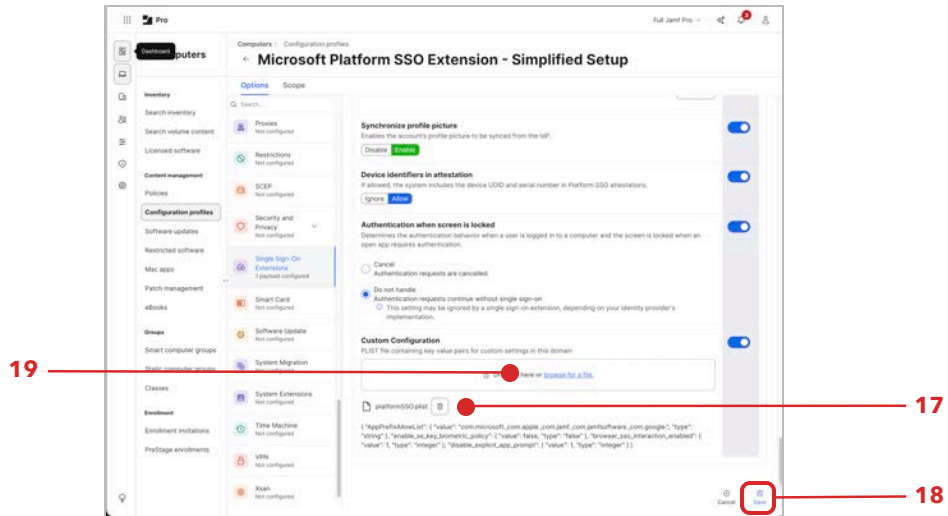
16. Under user mapping for the **full name** type `name` and **account name** `preferred_username`





SECTION 1 · UPDATE THE PLATFORM SSO CONFIGURATION PROFILE FOR SIMPLIFIED SETUP (CONTINUED)

17. Remove the PlatformSSO.plist you downloaded earlier in this section.



18. Upload the configuration profile you downloaded earlier.

19. Click the Save button.



Section 2: Configure the Jamf Pro PreStage Enrollment for Simplified Setup

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:

- Administrative access to your Jamf Pro server.
- An existing PreStage Enrollment scoped to the relevant Apple Business device tokens.
- Microsoft Intune Company Portal installer [CompanyPortal-Installer.pkg](#) (or later), uploaded to Jamf Pro. The App Store version of Company Portal will not function with Simplified Setup.
- The updated Platform SSO configuration profile from Section 1.
- A test Mac running macOS 26+ enrolled in Apple Business and assigned to the PreStage Enrollment.

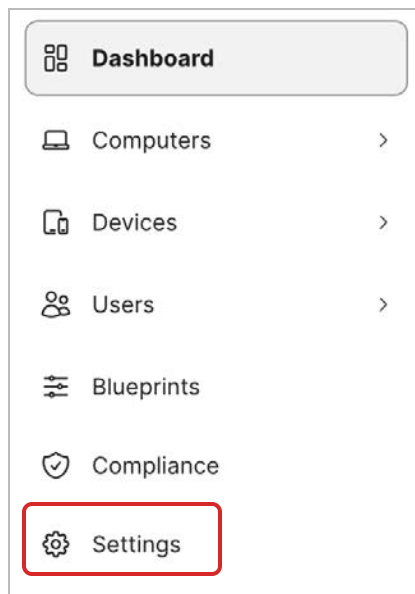
NOTE: The Simplified Setup feature is documented in *Jamf Pro Management – Automated Device Enrollment for Computers*. Only computers running macOS 26 or later honor the Simplified Setup PreStage settings; earlier macOS versions enroll using the standard ADE flow described in the parent guide.



SECTION 2 · CONFIGURE THE JAMF PRO PRESTAGE ENROLLMENT FOR SIMPLIFIED SETUP (CONTINUED)

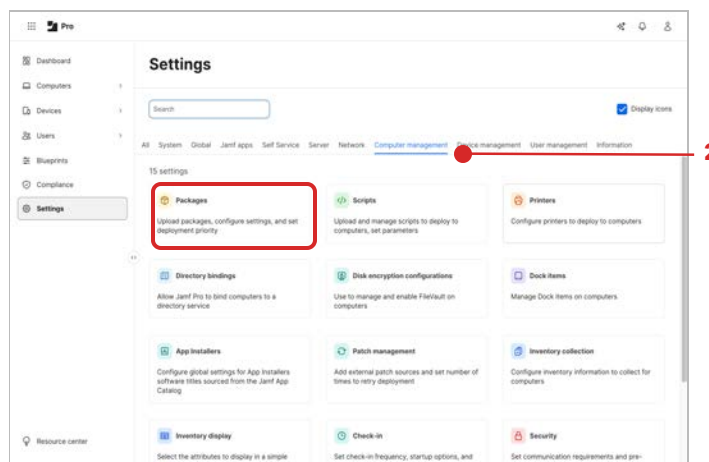
In this section, you will enable Simplified Setup on a PreStage Enrollment, add the Platform SSO configuration profile and the Microsoft Intune Company Portal package, set the primary account type, and verify the end-to-end experience on a test Mac computer.

1. In Jamf Pro, click **Settings** (the gear icon in the top navigation bar).



Note: Before we can test Platform SSO with simplified setup we need to upload the PKG for Microsoft Intune Company Portal.

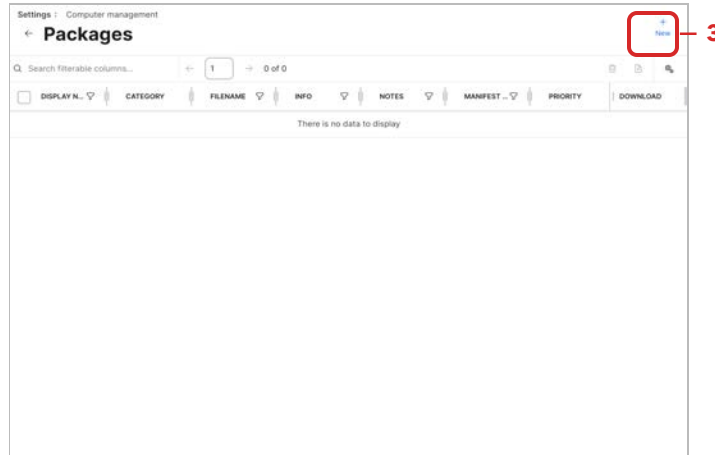
2. Under **Computer Management**, choose **Packages**.



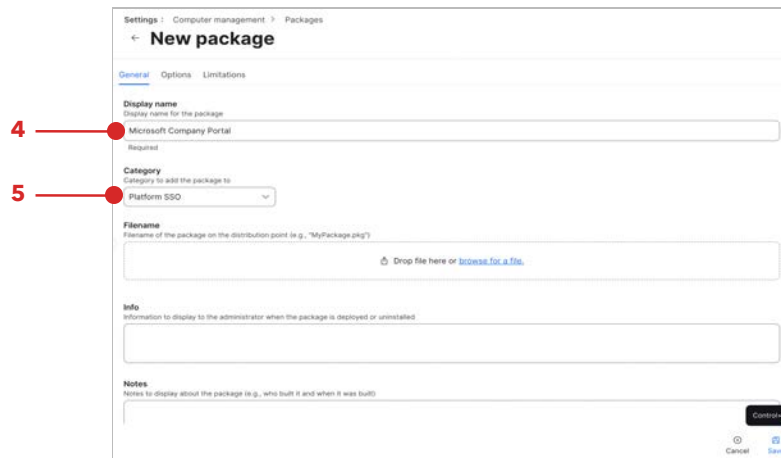


SECTION 2 · CONFIGURE THE JAMF PRO PRESTAGE ENROLLMENT FOR SIMPLIFIED SETUP (CONTINUED)

3. Click **New**.



4. In the **Display Name** field, enter **Microsoft Company Portal**.

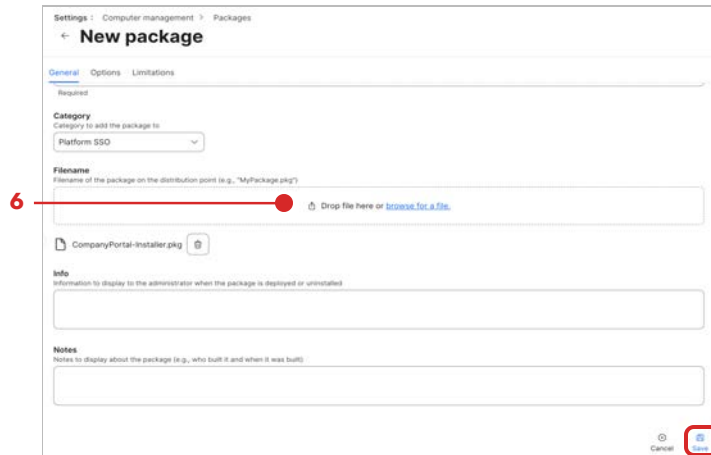


5. Select **Platform SSO** as the category that we created in the earlier guide.



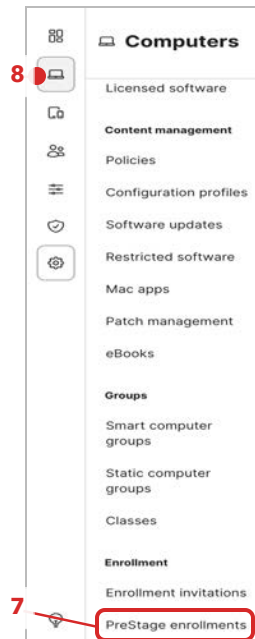
SECTION 2 · CONFIGURE THE JAMF PRO PRESTAGE ENROLLMENT FOR SIMPLIFIED SETUP (CONTINUED)

6. Click **Browse for a File**, select the `CompanyPortal-Installer.pkg` you downloaded, then click **Save** to register it in Jamf Pro's package catalog.



Note: The Company Portal installer must be version `5.2604.0` or later. **Do not use** `5.2603.0` – it corrupts Setup Assistant when paired with the Simplified Setup keys (see the version pin in the preface note).

7. Click the Computers button.



8. Click the **PreStage Enrollments** button.

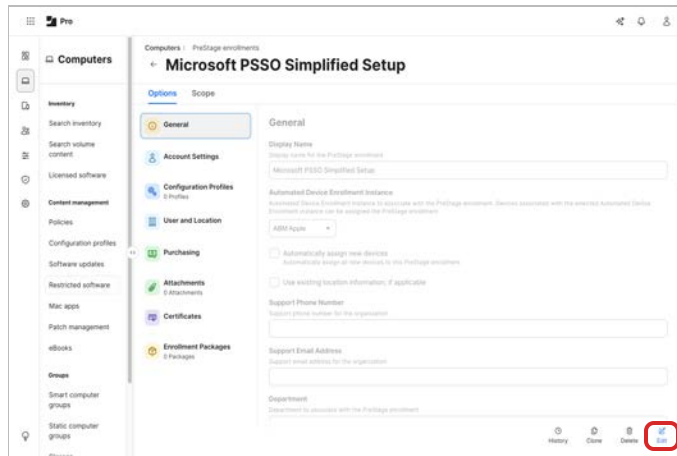


SECTION 2 · CONFIGURE THE JAMF PRO PRESTAGE ENROLLMENT FOR SIMPLIFIED SETUP (CONTINUED)

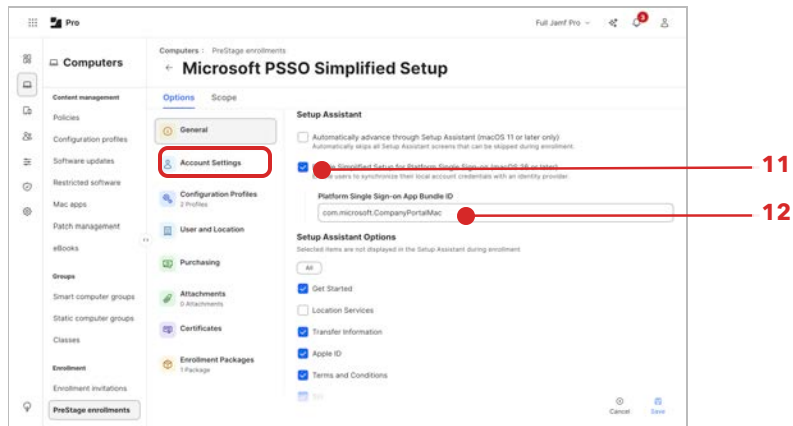
9. Select the PreStage Enrollment you want to update.



10. Click **Edit**.



11. In the **General** pane, select the **Enable Simplified Setup for Platform single sign-in** checkbox.



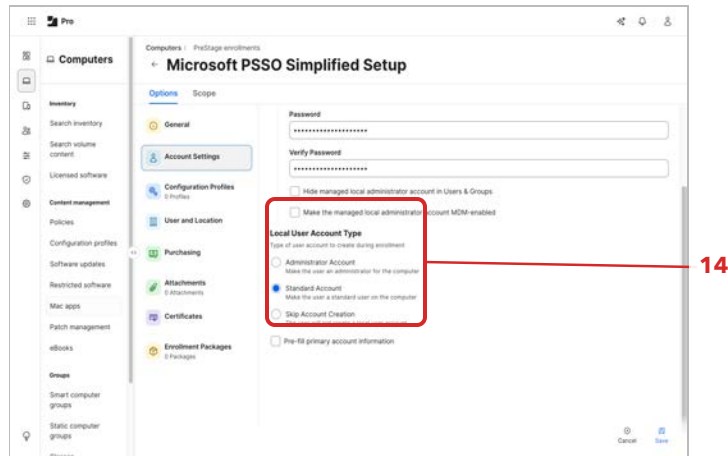
12. In the **Platform Single Sign-on App Bundle ID** field, enter `com.microsoft.CompanyPortalMac`.



SECTION 2 · CONFIGURE THE JAMF PRO PRESTAGE ENROLLMENT FOR SIMPLIFIED SETUP (CONTINUED)

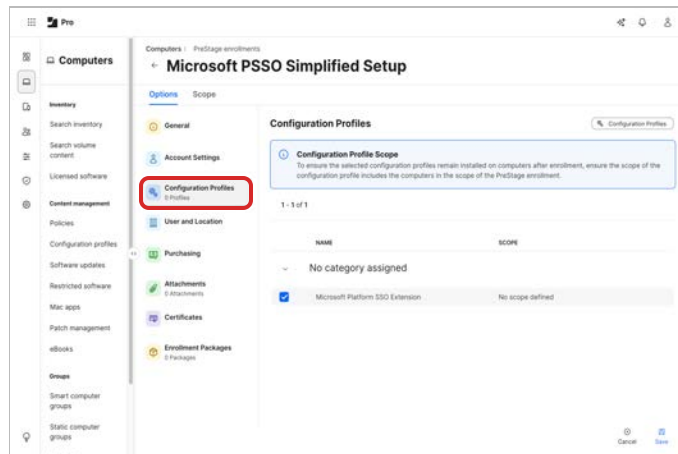
13. Click the **Account Settings** pane.

14. For your local account type, select **Standard Account** (or **Administrator Account**, depending on your organization's policy).



Note: Don't click **Skip Account Creation** for Simplified Setup. **Skip Account Creation** is reserved for environments using a different solution (for example, *Jamf Connect*) to provision the primary user, and selecting it prevents Simplified Setup's account-creation step from running.

15. Click the **Configuration Profiles** pane.



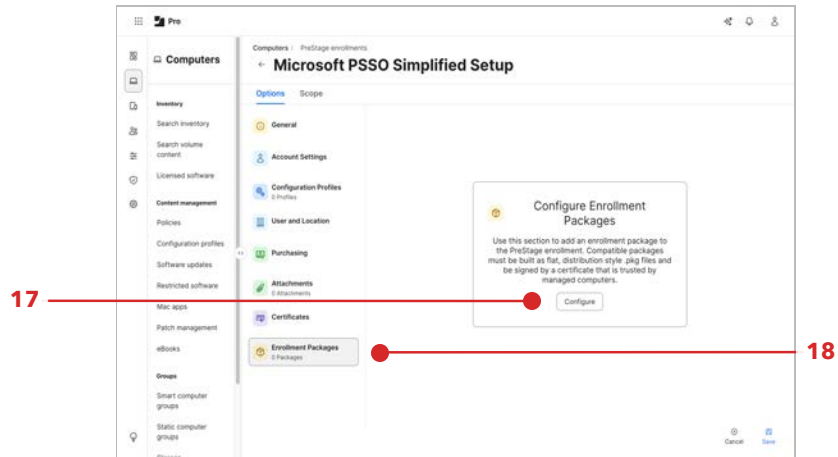
16. Confirm that the updated Platform SSO configuration profile from Section 1 is selected, along with any supporting profiles (for example, the Wi-Fi profile from the parent guide).

Note: PreStage-scoped configuration profiles are delivered to the device *before* the Setup Assistant IdP sign in pane appears, which is required for Simplified Setup to function.



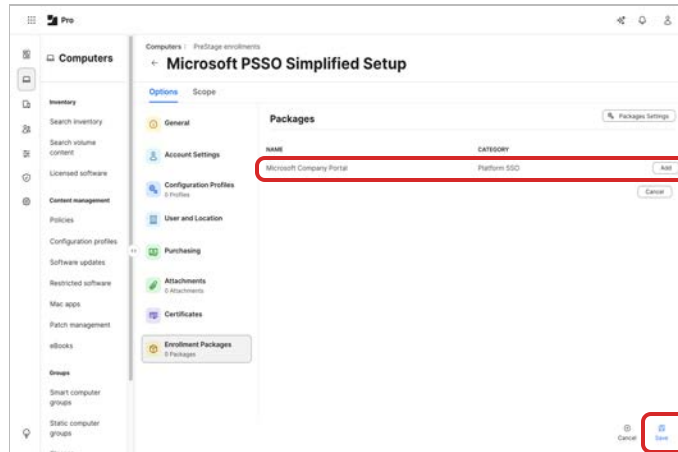
SECTION 2 · CONFIGURE THE JAMF PRO PRESTAGE ENROLLMENT FOR SIMPLIFIED SETUP (CONTINUED)

17. Click the **Enrollment Packages** button.



18. Click **Configure**.

19. Select the Microsoft Intune Company Portal installer (CompanyPortal-Installer.pkg) then click **Add**.



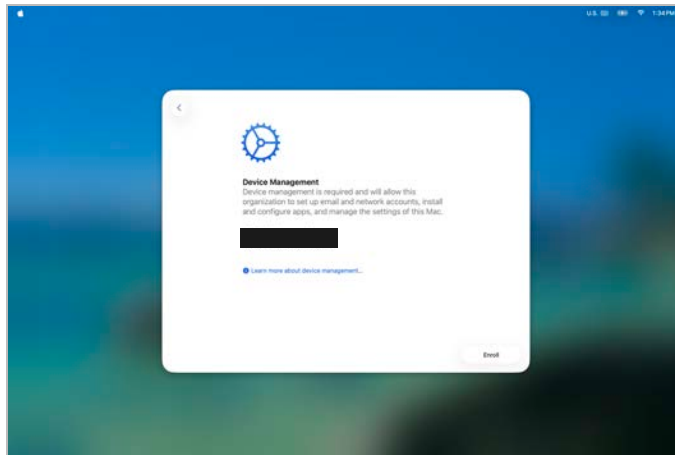
Note: The Mac App Store version of Company Portal will not function with Simplified Setup. The package attached here must be the device-management-deployable Company Portal build documented at [Install Company Portal for macOS as a macOS PKG app](#).

20. Click the Save button to commit the PreStage Enrollment.

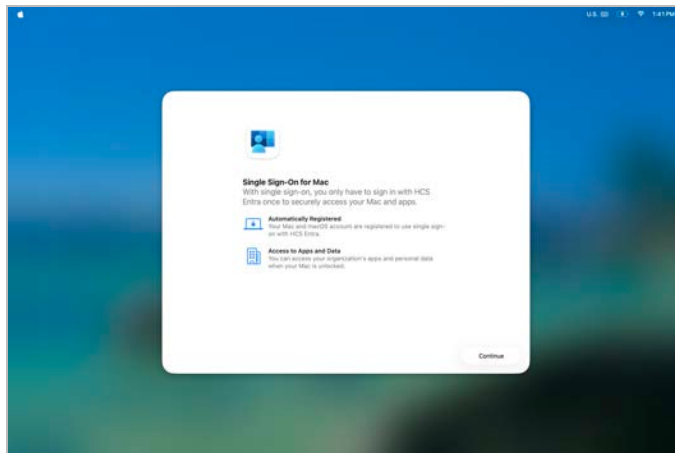


SECTION 2 · CONFIGURE THE JAMF PRO PRESTAGE ENROLLMENT FOR SIMPLIFIED SETUP (CONTINUED)

21. Power on your Mac computer and proceed through **Setup Assistant**.
22. When the **Device Management** dialog appears, confirm the Mac is owned by your organization and click **Enroll**.



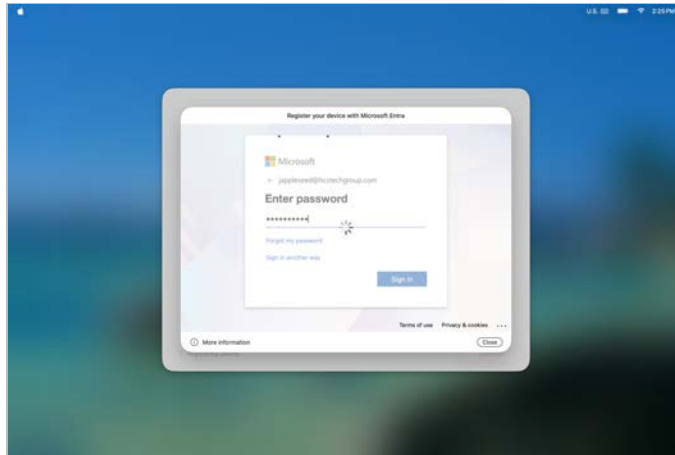
23. On the **Single Sign-On on Mac** screen, review the two affordances Simplified Setup grants – **Automatically Registered** and **Access to Apps and Data** – and click the **Continue** button.



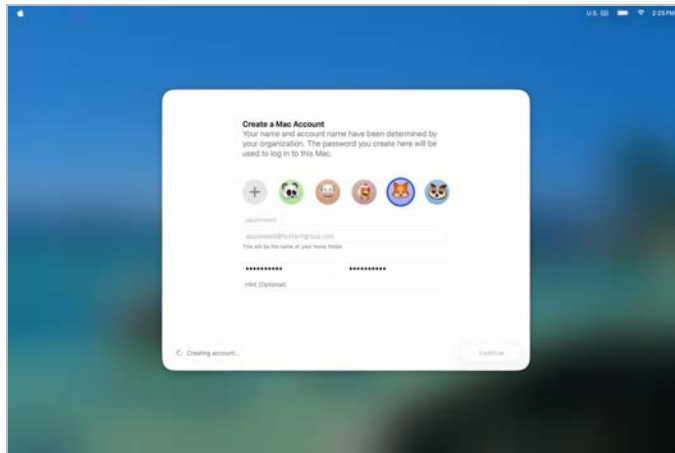


SECTION 2 · CONFIGURE THE JAMF PRO PRESTAGE ENROLLMENT FOR SIMPLIFIED SETUP (CONTINUED)

24. At the **sign-in** sheet, enter your Microsoft Entra email and password, then click **Next** (or: press Enter).



25. On the **Create a Mac Account** screen, set a local **Password**, then click **Continue**.

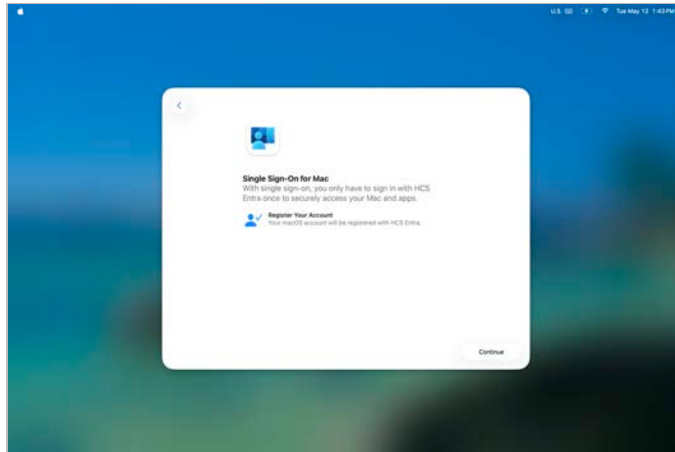




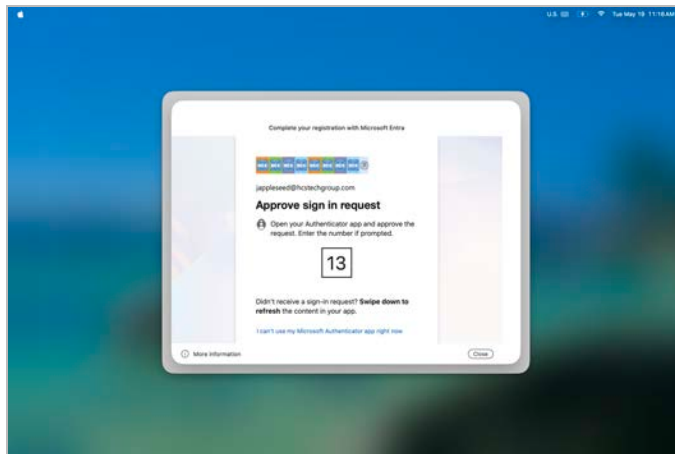
SECTION 2 · CONFIGURE THE JAMF PRO PRESTAGE ENROLLMENT FOR SIMPLIFIED SETUP (CONTINUED)

26. Setup Assistant returns to **Single Sign-On in macOS** with only the **Register Your Account** affordance – the macOS account already exists, so all that's left is registering it with your Entra.

Click **Continue**.



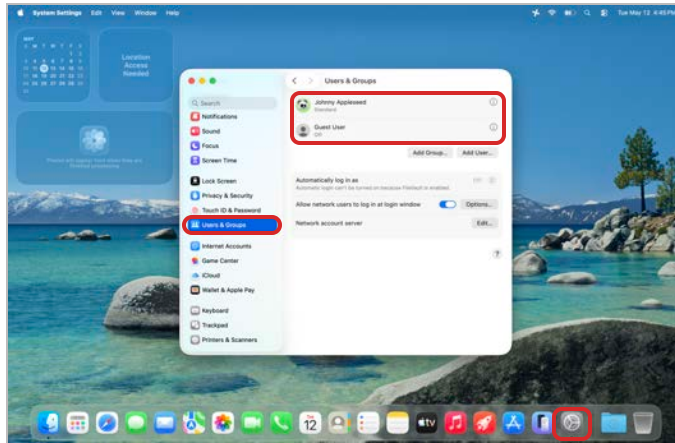
27. macOS prompts to authorize the registration with **HCS Entra**. Sign in with the **Authenticator app**, or click the **Use Password** button to fall back to your **Entra** password.



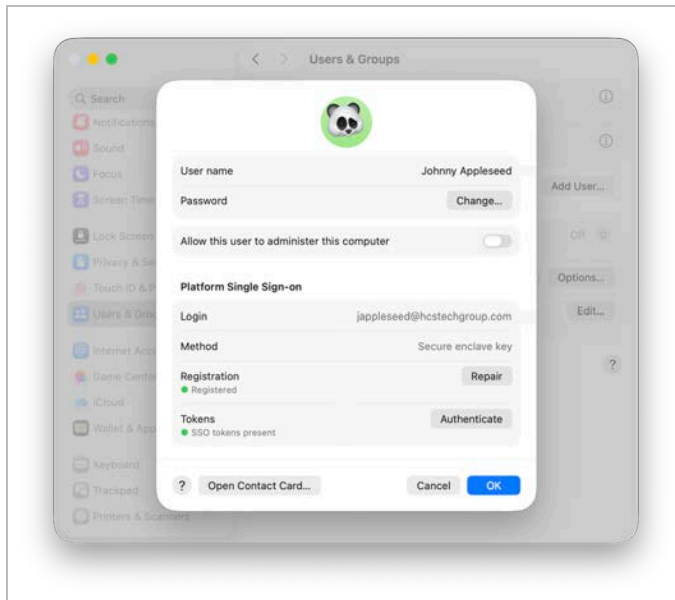


SECTION 2 · CONFIGURE THE JAMF PRO PRESTAGE ENROLLMENT FOR SIMPLIFIED SETUP (CONTINUED)

28. After Setup Assistant completes, open **System Settings** → **Users & Groups** and confirm the new **Platform SSO** account appears as a Standard user.



29. Click the **info** button next to the Platform SSO user and confirm the four end-to-end indicators in the **Platform Single Sign-on** section: **Sign in** is the user's Entra UPN, **Method** is **Secure enclave key**, **Registration** is **Registered**, and **Tokens** is **SSO tokens present**.



30. This concludes the guide.