Renew your SCIM Token for Directory Sync
between Apple Business Manager
and Microsoft Entra ID

Contents

Preface

If you federated your Apple Business Manager (ABM) with Microsoft Entra ID and turned on Directory Sync using System for Cross-domain Identity Management (SCIM), you will be asked to renew the token. Apple will begin sending e-mails to ABM administrators at 60 days, and then recurring intervals thereafter. It is critical that you renew this token so that users will continue to sync to ABM and have managed Apple accounts set up.

While this guide will focus on renewing a SCIM token, you may also switch to OpenID Connect (OIDC) directory sync, as described in the HCS technical article , "How to Setup a Federated Connection to Apple Business Manager."

https://hcsonline.com/support/white-papers/how-to-setup-a-federated-connection-to-apple-business-manager

What are the requirements?
You will need to previously be federated to Microsoft Entra ID (formerly Azure) and enabled directory sync using SCIM
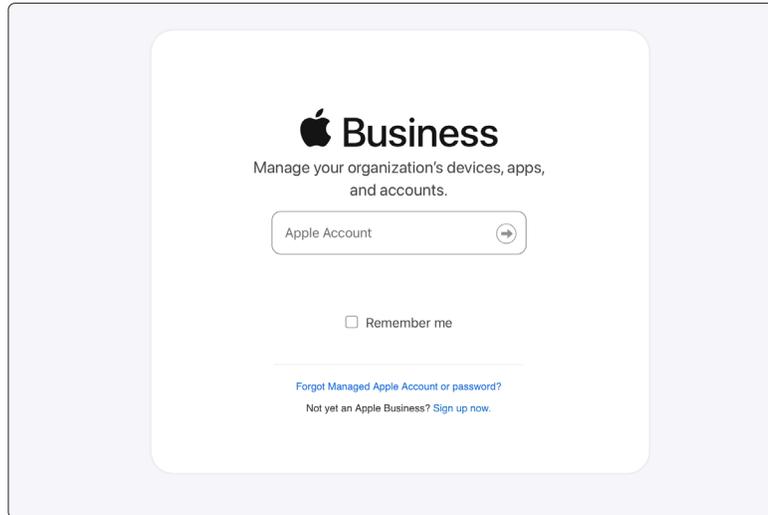
What was used in this guide:
- Apple Business Manager
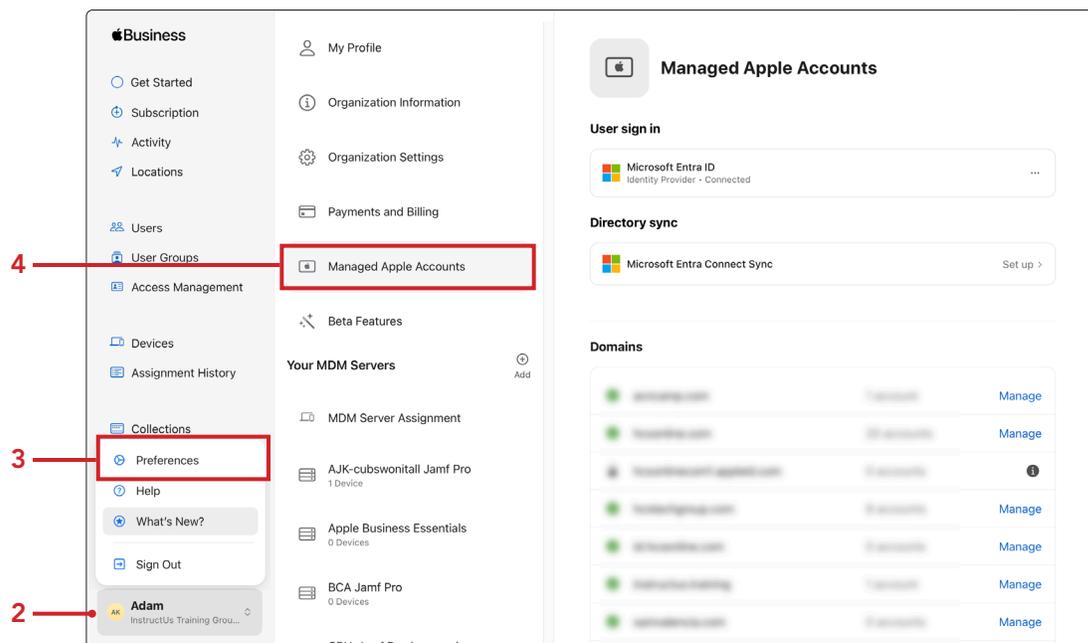- Microsoft Entra ID

Section 1: Obtain a new Client Secret

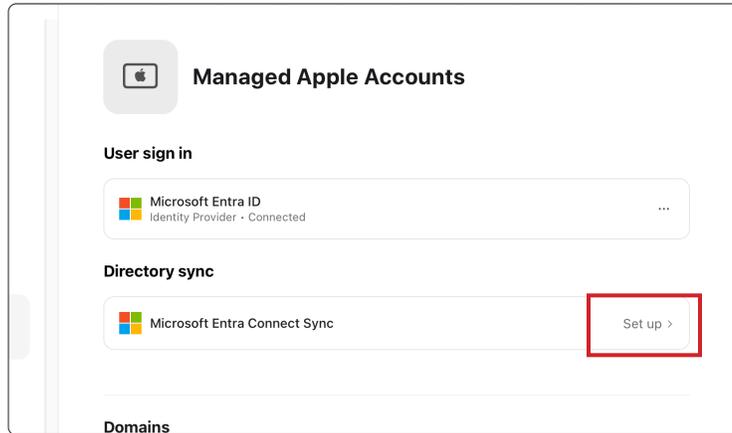1. Log into Apple Business Manger with administrator credentials.

2. Select your name in the lower left hand corner

3. Click Preferences.

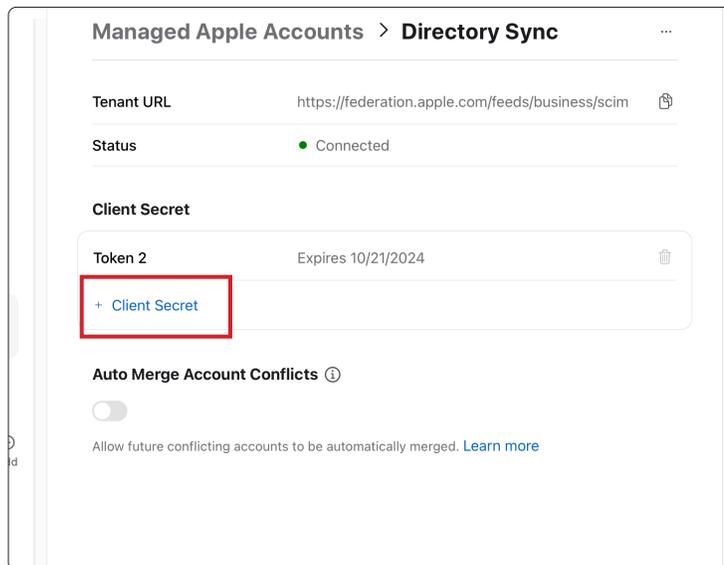4. From the sidebar, select Managed Apple Accounts.

5. Under Directory Sync, you will see Microsoft Entra Connect Sync. Click Set up. Observe the existing Directory Sync connection that is using SCIM.
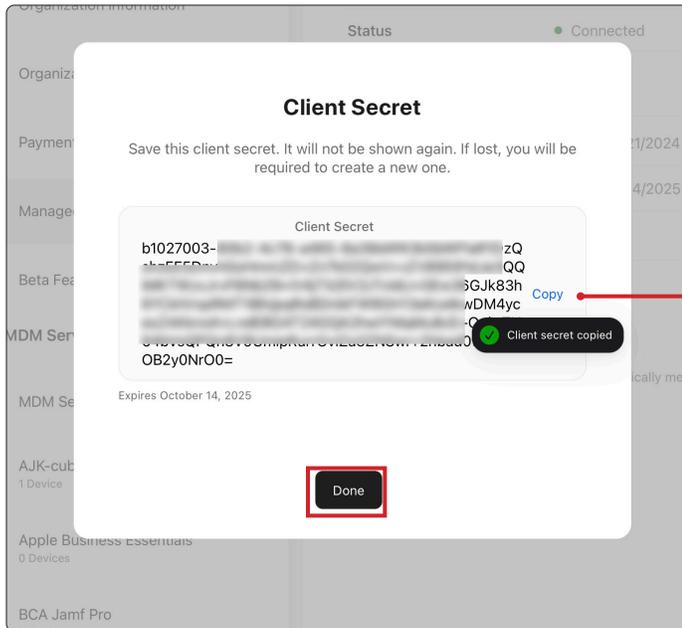

6. Click "+ Client Secret" to obtain a new Client Secret.

7. Copy the client secret and save it in a plan text document. It is critical that you copy this client secret as you will need it later to create a new SCIM token. If you do not copy it, you will need to generate a new secret as you cannot view it again.
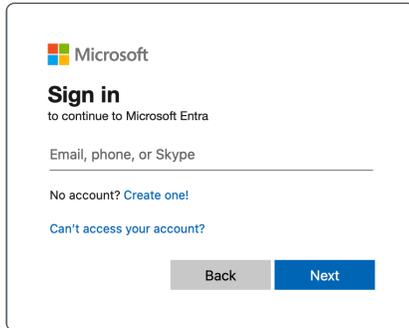
8. Click Done.

Click Copy to copy the Client Secret to the Clipboard

Section 2: Renew the Token in Microsoft Entra ID

1. Open a new tab in your web browser and log into your Microsoft Entra ID administrator console.


2. In the Microsoft Entra ID admin center sidebar, click Identity.

3. Click Applications.

4. Select Enterprise applications.

5. Locate the Apple Business Manager application that has an icon resembling a brown suitcase. Click on the application. NOTE: You will only see this application if you previously set up Directory Sync in ABM using SCIM. OIDC integrations will not create this application.
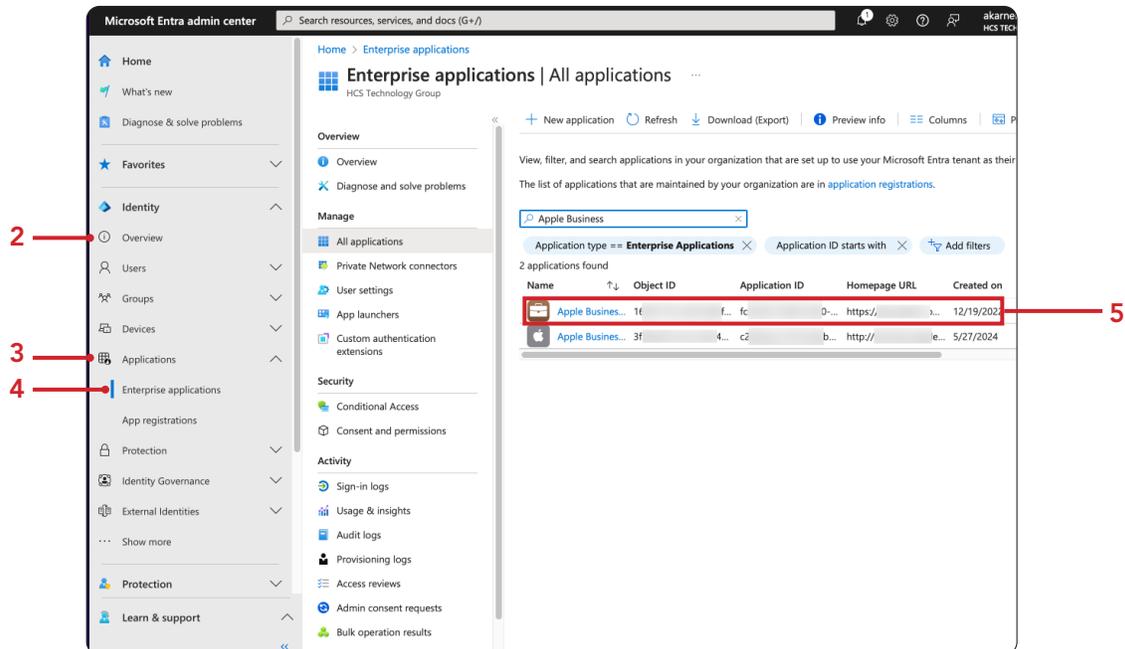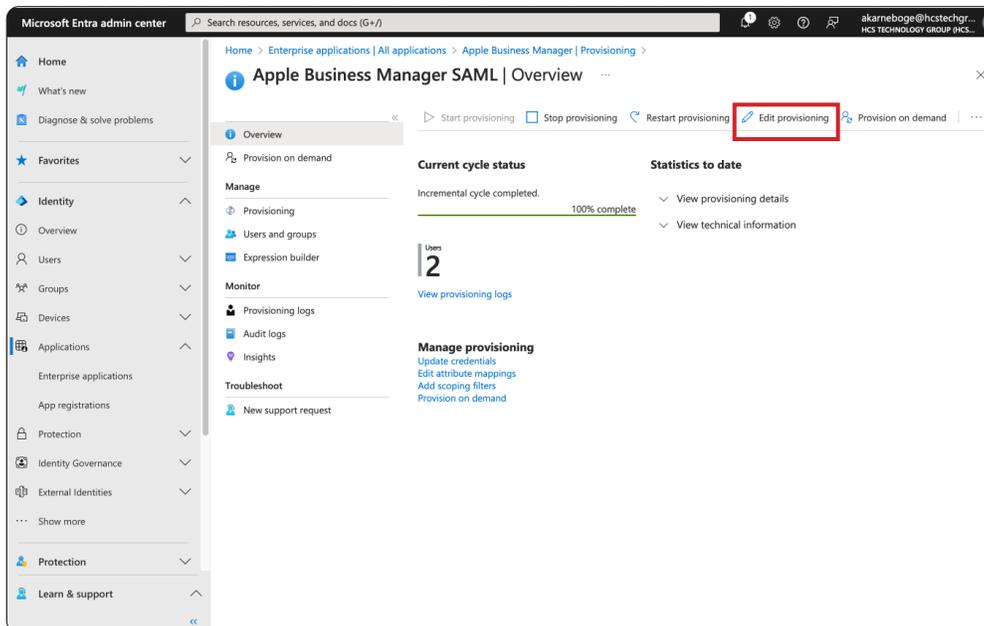
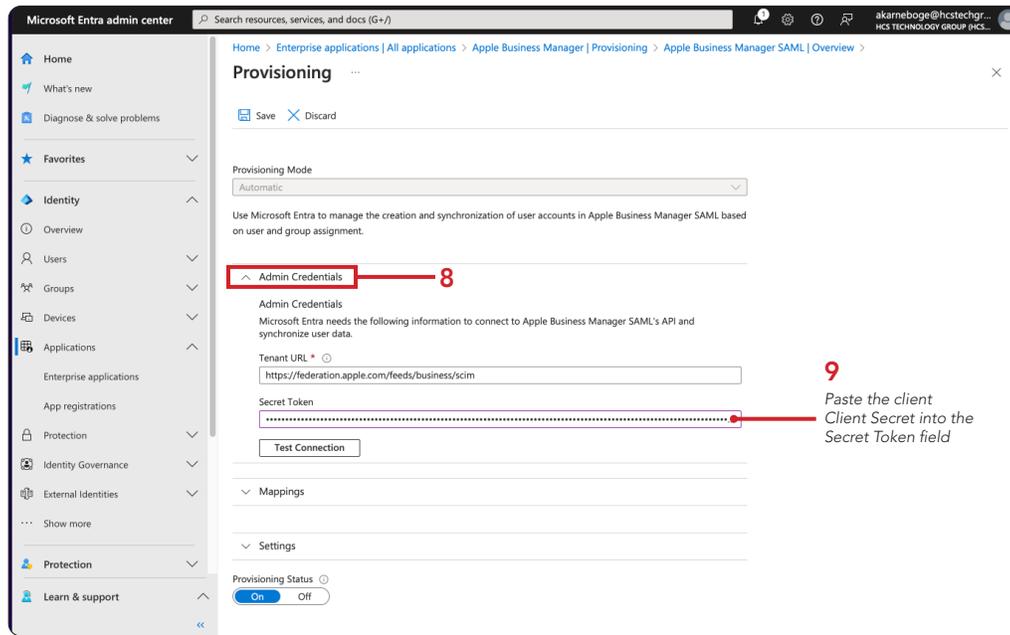6. Under Getting Started, click "2. Provision User Accounts".
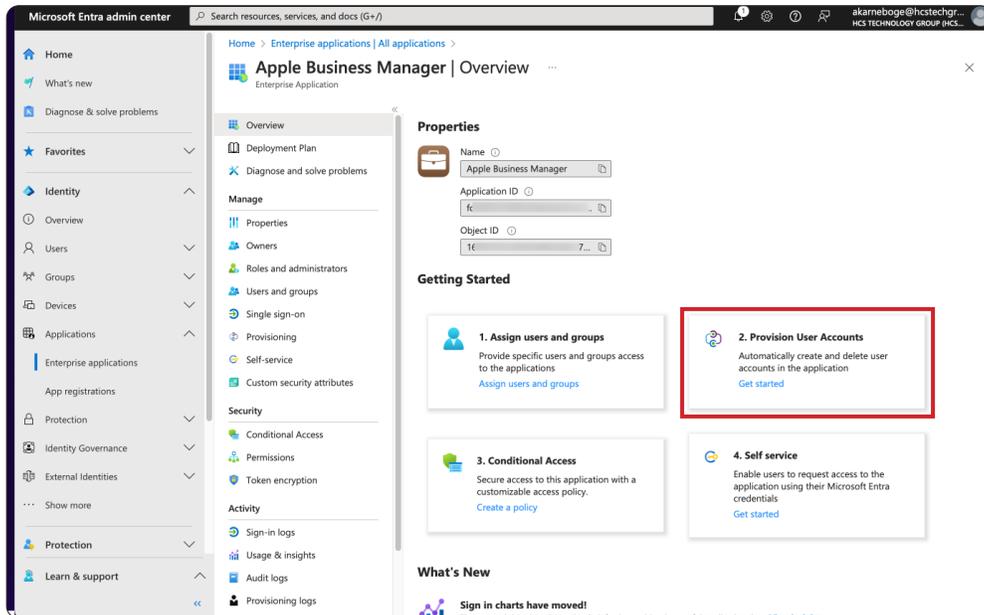
7. In the Apple Business Manager SAML | Overview pane, click Edit provisioning.
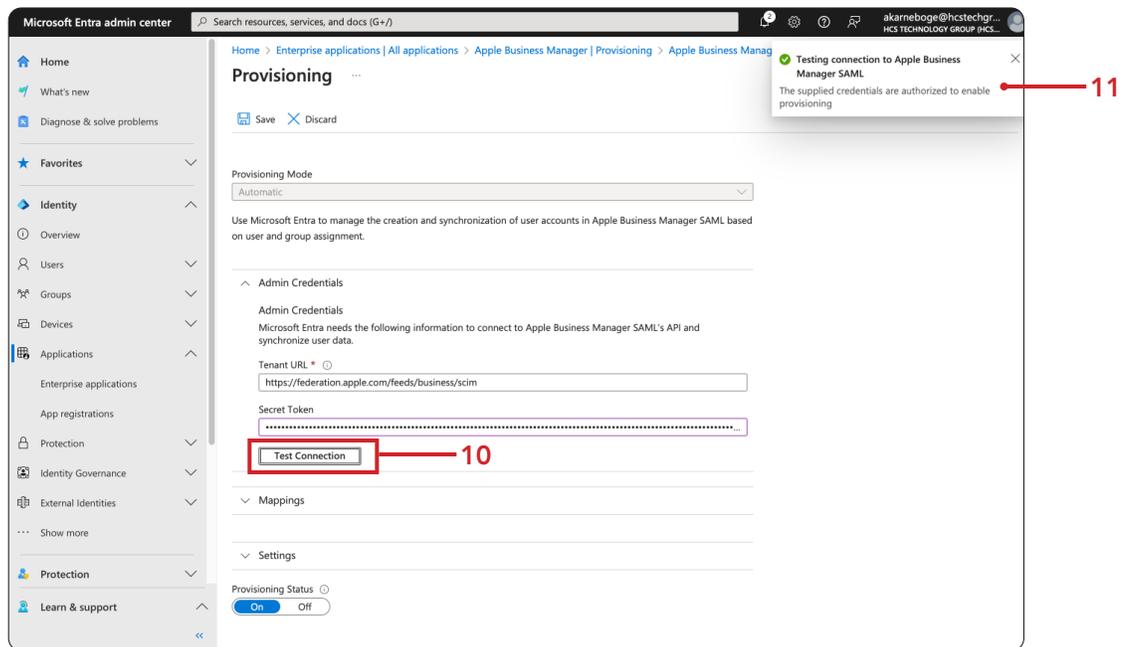
8. Expand Admin Credentials,

9. Enter the Client Secret that you copied in Section 1, Step 7 in the Secret Token field.

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*Paste the client Client Secret into the Secret Token field*

10. Click Test Connection.

11. In the upper right corner of the Provisioning pane, you should see a notification that "The supplied credentials are authorized to enable provisioning."
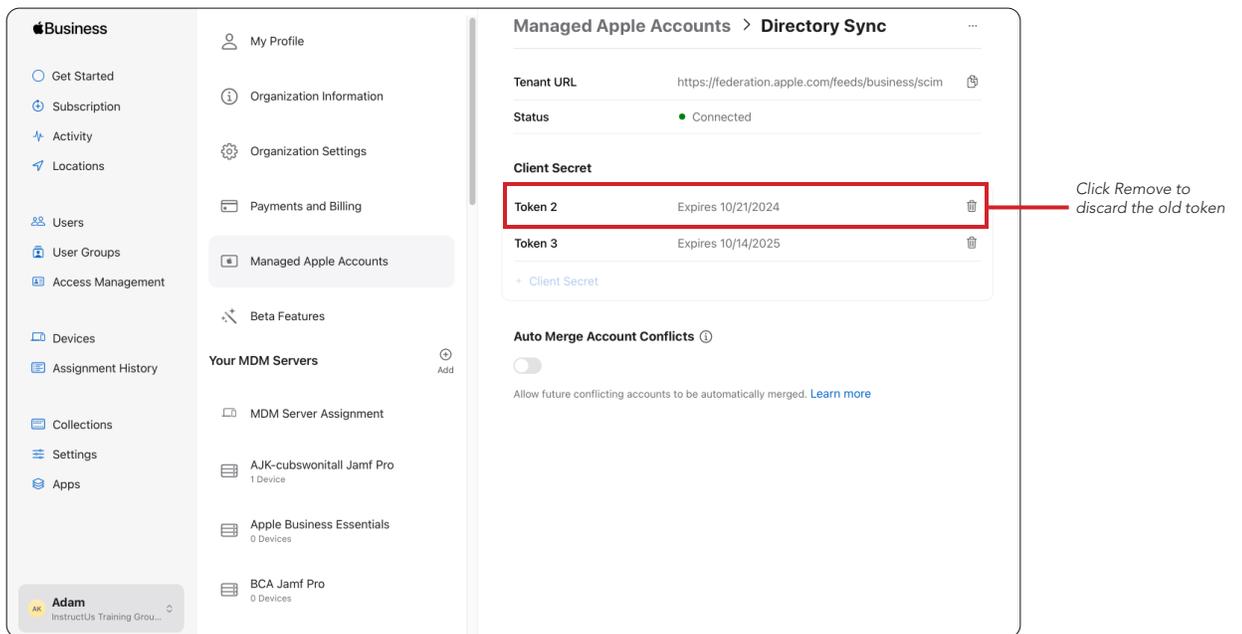
12.Click Save.

13.In the upper right corner of the Provisioning pane, you will see a notification that you
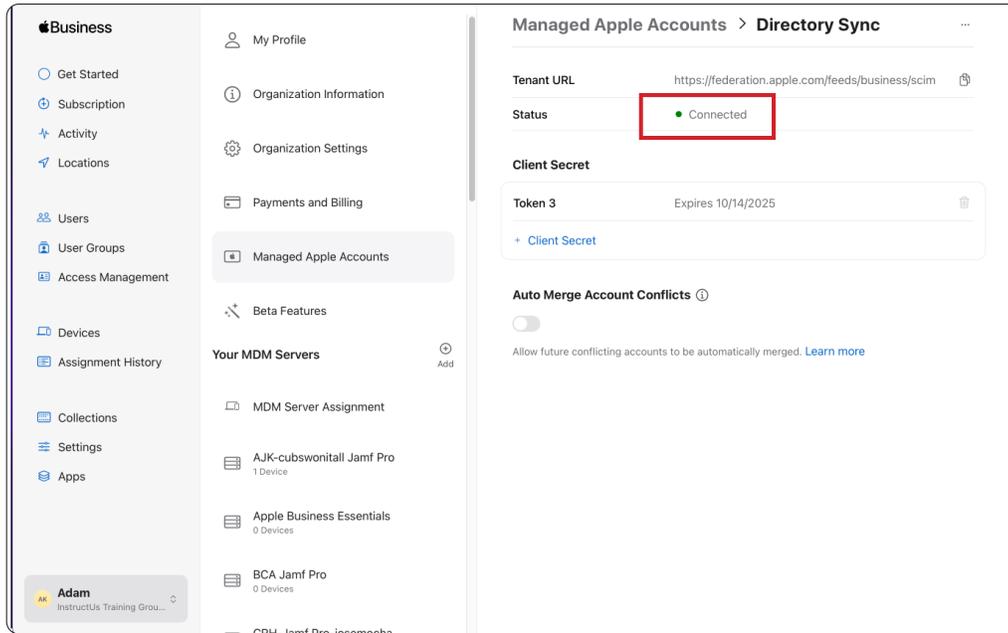   "Successfully updated Apple Business Manager SAML"
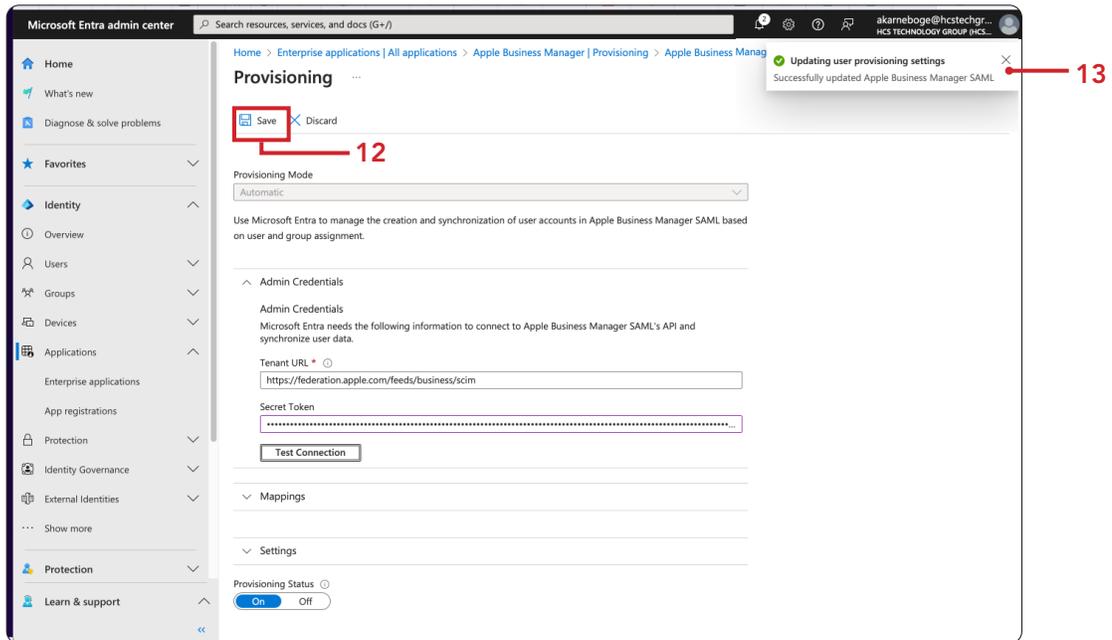
14.Return to Apple Business Manager > Preferences > Managed Apple Accounts. You may discard
   the previous token (Token 2 in this case).

15.Once the previous token is removed, you may return to the Microsoft Entra ID Provisioning pane and Test the connection again to ensure that Directory Sync is operative under the new connection.

This completes this guide.