

Connected App

1. Navigate to Connected Apps:

- Go to **Setup** (click the gear icon in the top-right corner).
- In the **Quick Find** box, type "App Manager".
- Click on **App Manager**.

2. Create a New Connected App:

- Click on the **New Connected App** button.
- Fill in the following details:
 - **Connected App Name: DheeGrid** (Name must be same).
 - **API Name:** This is auto-filled based on the app name.
 - **Contact Email:** Enter your valid email address.

3. Configure API Settings:

- Check the **Enable OAuth Settings** checkbox.
- **Callback URL:** Enter the callback URL provided by your Auth Provider (you will get this URL after creating the Auth Provider) as of now you can provide any URL like: <https://www.dheeproducts.com>.
- **Selected OAuth Scopes:**
 - Manage user data via APIs (api)
 - Perform requests at any time (refresh_token, offline_access)
 - Access unique user identifiers (openid)

4. Save the Connected App:

- Click **Save**. You will see the message below (Figure 1): *“Changes can take up to 10 minutes to take effect. Deleting a parent org also deletes all connected apps with OAuth settings enabled.”*



Figure 1

- Click on Continue.
- After saving, Click on Manage Consumer Details. You will receive one code on your email address. Enter the code, Salesforce will generate a **Consumer Key** and **Consumer Secret**. Note these credentials as you will need them later. So copy Consumer Key and Consumer Secret and paste them into your notes. Please see Figure 2 below

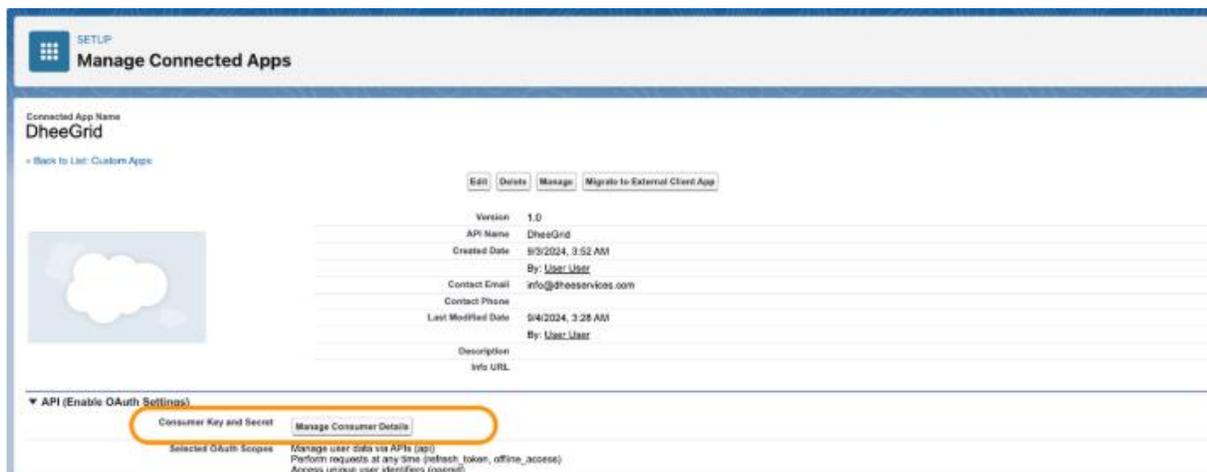


Figure 2

Auth. Provider

1. Navigate to Auth Providers:

- In **Setup**, type "Auth Providers" in the **Quick Find** box.

- Click on **Auth Providers**.

2. Create a New Auth Provider:

- Click the **New** button.
- Choose **Salesforce** for the **Provider Type**.
- Fill in the details:
 - **Name:** DheeGridAuth (Name must be the same)
 - **URL Suffix:** DheeGridAuth (URL Suffix must be the same)
 - **Consumer Key:** Enter the Consumer Key you obtained from the Connected App.
 - **Consumer Secret:** Enter the Consumer Secret from the Connected App.
 - **Authorize Endpoint URL:**
https://<DomainName>/services/oauth2/authorize. To find <DomainName>, navigate to **Setup** → Search **My Domain** and copy your **current My Domain URL**. Replace <DomainName> with the copied URL
 - **Token Endpoint URL:**
https://<DomainName>/services/oauth2/token.
 - **Default Scope:** api refresh_token offline_access openid

3. Save the Auth Provider:

- Click **Save**. Your Auth Provider looks like Figure 3.

Auth. Provider

Auth. Provider Detail [Edit] [Delete] [Clone]

Auth. Provider ID	050030000029U
Provider Type	Salesforce
Name	DheeGridAuth
URL Suffix	DheeGridAuth
Consumer Key	3MVG9SnjeJhUwBWFjMhUYyQ_eUYaqEjdb9BKwPDeR1nhd_7BBU03HzEd_GtdejvPXTORId7ALE1
Consumer Secret	Click to reveal
Authorize Endpoint URL	https://speed-velocity-7288-dev-ed.scratch.my.salesforce.com/services/oauth2/authorize
Token Endpoint URL	https://speed-velocity-7288-dev-ed.scratch.my.salesforce.com/services/oauth2/token
Use Proof Key for Code Exchange (PKCE) Extension	<input checked="" type="checkbox"/> [i]
Default Scopes	api refresh_token offline_access openid
Include Consumer Secret in SOAP API Responses	<input checked="" type="checkbox"/> [i]
Custom Error URL	
Custom Logout URL	
Registration Handler	
Execute Registration As	Portal
Icon URL	
Use Salesforce MFA for this SSO Provider	<input type="checkbox"/> [i]

Salesforce Configuration

Test-Only Initialization URL	https://speed-velocity-7288-dev-ed.scratch.my.salesforce.com/services/auth/test/DheeGridAuth
Existing User Linking URL	https://speed-velocity-7288-dev-ed.scratch.my.salesforce.com/services/auth/link/DheeGridAuth
OAuth-Only Initialization URL	https://speed-velocity-7288-dev-ed.scratch.my.salesforce.com/services/auth/oauth/DheeGridAuth
Callback URL	https://speed-velocity-7288-dev-ed.scratch.my.salesforce.com/services/auth/callback/DheeGridAuth
Single Logout URL	https://speed-velocity-7288-dev-ed.scratch.my.salesforce.com/services/auth/oidc/logout

[Edit] [Delete] [Clone]

Figure 3

- After saving, copy the **Callback URL** provided by Salesforce. You must paste this into your Connected App's Callback URL field.

Updating Connected App with Auth. Provider Callback URL

1. Edit Connected App:

- Go back to **App Manager** in **Setup**.
- Find your Connected App and click **Edit**.

2. Update Callback URL:

- Paste the Callback URL you copied from the Auth Provider into the **Callback URL** field.

3. Save Changes:

- Click **Save**.

Named Credentials

1. Navigate to Named Credentials:

- In **Setup**, type "Named Credentials" in the **Quick Find** box.

- Click on **Named Credentials**.

2. Create a New Named Credential:

- Click New **Drop-Down** and select **New Legacy**. See Figure 4 below

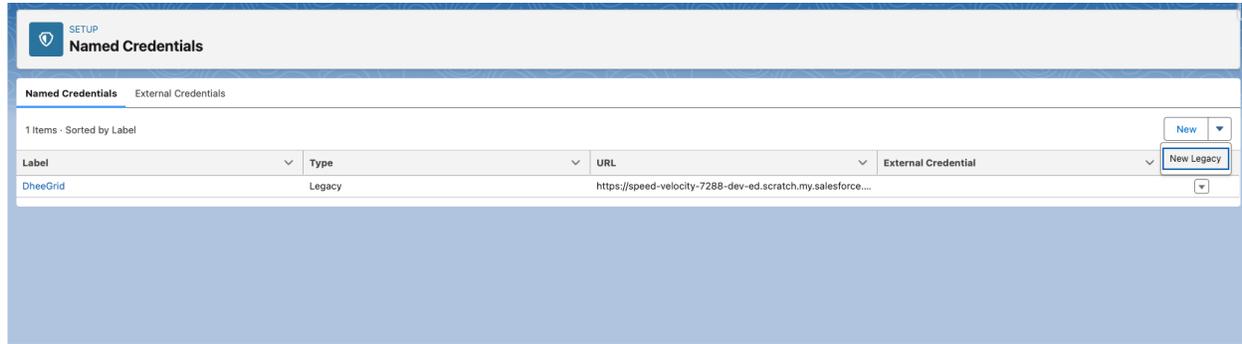


Figure 4

- Fill in the details:
 - **Label: DheeGrid** (Label Must be Same).
 - **Name: DheeGrid** (Name Must be Same).
 - **URL:** https://<MyDomain>/
 - **Identity Type:** Choose **Named Principal**.
 - **Authentication Protocol:** Select **OAuth 2.0**.
 - **Authentication Provider:** Select the Auth Provider you created earlier.
 - **Scope:** api refresh_token offline_access openid

3. Save the Named Credential:

- Click **Save**.
- A Login screen will appear. Enter your current org credentials and Click on Allow.
- It will redirect to the Named Credential Page if you see Authenticate as <user_name>. Then you have successfully Created the Named Credentials.



SETUP

Named Credentials

Named Credential: DheeGrid

[Help for this Page](#)

Specify the callout endpoint's URL and the authentication settings that are required for Salesforce to make callouts to the remote system.

[Back to Named Credentials](#)

[Edit](#) [Delete](#)

Label DheeGrid

Name DheeGrid

URL <https://speed-velocity-7288-dev-ed.scratch.my.salesforce.com/>

Authentication

Certificate

Identity Type [Named Principal](#)

Authentication Protocol [OAuth 2.0](#)

Authentication Provider [DheeGridAuth](#)

Scope [api refresh_token offline_access openid](#)

Authentication Status [Authenticated as test-9hnesowfo3s@example.com](#)

Callout Options

Generate Authorization Header

Allow Merge Fields in HTTP Header

Allow Merge Fields in HTTP Body

Outbound Network Connection [Outbound Network Connection](#)