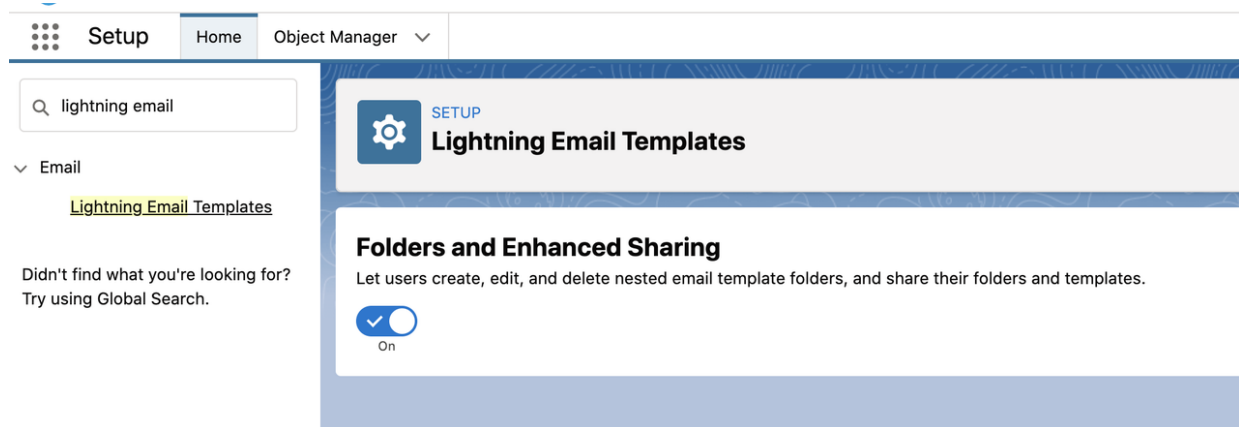


Package link for **newsletterTemplate**: <https://login.salesforce.com/package/installPackage.apexp?p0=04t5e000000JRng>

Pre-installation Steps

1. Go to "Lightning Email Templates" from the setup menu of the Salesforce Org where you want to install the package.
2. Turn "Folders and Enhanced Sharing" ON



Post-installation Steps

The following steps need to be followed after installing the newsletterTemplate package using <https://login.salesforce.com/package/installPackage.apexp?p0=04t5e000000JRng>

1. Create a Google developer account (if you already don't have one) from <https://console.cloud.google.com>
 - a. Create a Project
 - b. Click on Credentials on the left hand panel → Click on "Create Credentials" at the top → Select "OAuth ClientID" from the dropdown → Select application type as "Web Application" → Give a name and click "Create"
2. Create two "Authentication Provider"s from your Salesforce Org
 - a. Type "Auth" in the "Quick Find" box from the "Setup" menu → Click "New" and create two Auth Providers using the below configurations and replace the Consumer key and secret with your Google developer client ID and client secret respectively.

b.

Setup Home Object Manager

auth

Auth. Providers

Action	Name	URL Suffix	Provider Type
Edit Del	GoogleCalendar	GoogleCalendar	Google
Edit Del	YoutubeData	YoutubeData	Google

Didn't find what you're looking for? Try using Global Search.

c.

Auth. Providers

Auth. Provider

Auth. Provider Detail [Edit](#) [Delete](#) [Clone](#)

Auth. Provider ID	
Provider Type	Google
Name	GoogleCalendar
URL Suffix	GoogleCalendar
Consumer Key	
Consumer Secret	
Authorize Endpoint URL	https://accounts.google.com/o/oauth2/auth?access_type=offline&approval_prompt=force
Token Endpoint URL	https://accounts.google.com/o/oauth2/accessToken
User Info Endpoint URL	
Default Scopes	https://www.googleapis.com/auth/calendar
Include Consumer Secret in API Responses	☒ i
Custom Error URL	
Custom Logout URL	
Registration Handler	
Execute Registration As	
Portal	
Icon URL	

Salesforce Configuration

Test-Only Initialization URL	https://	y.salesforce.com/services/auth/test/GoogleCalendar
Existing User Linking URL	https://	y.salesforce.com/services/auth/link/GoogleCalendar
OAuth-Only Initialization URL	https://	y.salesforce.com/services/auth/oauth/GoogleCalendar
→ Callback URL	https://	y.salesforce.com/services/authcallback/GoogleCalendar
Single Logout URL	https://	y.salesforce.com/services/auth/rp/oidc/logout

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

d.


Auth. Providers

Auth. Provider

Auth. Provider Detail
Edit Delete Clone

Auth. Provider ID	
Provider Type	Google
Name	YoutubeData
URL Suffix	YoutubeData
Consumer Key	
Consumer Secret	
Authorize Endpoint URL	https://accounts.google.com/o/oauth2/auth?access_type=offline&approval_prompt=force
Token Endpoint URL	https://accounts.google.com/o/oauth2/accessToken
User Info Endpoint URL	
Default Scopes	https://www.googleapis.com/auth/youtube
Include Consumer Secret in API Responses	☒ 
Custom Error URL	
Custom Logout URL	
Registration Handler	
Execute Registration As	
Portal	
Icon URL	

Salesforce Configuration

Test-Only Initialization URL	https://	salesforce.com/services/auth/test/YoutubeData
Existing User Linking URL	https://	salesforce.com/services/auth/link/YoutubeData
OAuth-Only Initialization URL	https://	salesforce.com/services/auth/oauth/YoutubeData
 Callback URL	https://	salesforce.com/services/authcallback/YoutubeData
Single Logout URL	https://	salesforce.com/services/auth/rp/oidc/logout

Edit Delete Clone

3. Copy the two callback URLs and them as “Authorized redirect URI’s” in the OAuth clientID you had created in your Google developer account.

4. Create two “Authentication Provider”s from your Salesforce Org:

a. Type “Named” in the “Quick Find” box from the “Setup” menu → Click on Named Credentials → Click “New” and create two Named credentials using the below configurations:

b.


Setup
Home Object Manager

Security

Named Credentials

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Named Credentials

Named Credentials

A named credential specifies a callout endpoint and its required authentication parameters. When setting up callouts, avoid setting authentication

View: All Create New View

Action	Label ↑	URL
Edit Del	GoogleCalendarAPI	https://www.googleapis.com/calendar/v3
Edit Del	YoutubeDataAPI	https://www.googleapis.com/youtube/v3

New Named Credential

C.

Salesforce - Developer Edition



Named Credentials

Named Credential: GoogleCalendarAPI

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	GoogleCalendarAPI
Name	GoogleCalendarAPI
URL ⓘ	https://www.googleapis.com/calendar/v3
▼ Authentication	
Certificate	
Identity Type ⓘ	Named Principal
Authentication Protocol ⓘ	OAuth 2.0
Authentication Provider	GoogleCalendar
Scope	openid https://www.googleapis.com/auth/calendar
Authentication Status	Authenticated as
▼ Callout Options	
Generate Authorization Header ⓘ	✓
Allow Merge Fields in HTTP Header ⓘ	✓
Allow Merge Fields in HTTP Body ⓘ	✓
Outbound Network Connection ⓘ	

d.

 **SETUP**

Named Credentials

Named Credential: YoutubeDataAPI

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](#)

EditDelete

Label	YoutubeDataAPI
Name	YoutubeDataAPI
URL	https://www.googleapis.com/youtube/v3
▼ Authentication	
Certificate	
Identity Type	Named Principal
Authentication Protocol	OAuth 2.0
Authentication Provider	YoutubeData
Scope	openid https://www.googleapis.com/auth/youtube
Authentication Status	Authenticated as
▼ Callout Options	
Generate Authorization Header	☒
Allow Merge Fields in HTTP Header	☒
Allow Merge Fields in HTTP Body	☒
Outbound Network Connection	

- e. Authenticate the Google account you want to fetch data from in your Email Template while saving the Named credentials.
5. Enable “Edit in builder” functionality. More details about the Email Template Builder can be found at https://help.salesforce.com/articleView?id=sf.email_template_builder_parent.htm&type=5
 6. Clone the “Sample Newsletter” and “Sample Blank Newsletter” email templates to start editing and using them according to your own needs.
 7. Create a “Public” Google Calendar and name it anything with the prefix **[PUBLIC_CALENDAR]** so as to enable the custom component fetch data from it.

