Self-hosted configuration - Sync Email Engine with Gmail™

Objectives

• Email Engine (Gmail™) configuration

Steps

Method 1:

You can contact our support team and share with them your application URL in case you won't to create a project in Google Cloud or won't to use an existing project at your end.

This method is used when you need to let LEXZUR Team manage and maintain the project in Google Cloud Platform.

Method 2:

- 1. Open: https://console.cloud.google.com/
- 2. Create a new project if not yet created or select from the existing projects

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| | Q. Search projects and folders | |
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| You're working in tea | | |
| Project number: 23175746- Dashboard Recommen | | |
| Create a VM | | |
| Quick access | | |
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3. From the left menu click "APIs & Services" then click "Enable APIs and Services" search for "Gmail API" open it and click the "Enable" button. If already enabled, click the "Manage" button.

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| API | APIs & Services | > | Enabled APIs & services | Project ID: test-e | mail-2-350105 Г |
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4. Click the "Credentials" left menu, then click "Create Credentials" and select "OAuth Client ID" option.

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| API | APIs & Services | Credentials | + CREATE CREDENTIALS |
| ٢ | Enabled APIs & services | Create credentials to ac | API key Identifies your project using a simple API key to check quota and access |
| ш | Library | API Keys | OAuth client ID Requests user consent so your app can access the user's data |
| 0+ | Credentials | Name | Service account |
| | OAuth consent screen | No API keys to displa | Enables server-to-server, app-level authentication using robot accounts |
| | Domain verification | OAuth 2.0 Client I | Help me choose Asks a few questions to help you decide which type of credential to use |
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a. From the application type choose "Web Application" and put any name you want.

And for the "Authorized redirect URIs" add your LEXZUR system URL and add "api/v2/core/user_authorization_callback" at the end of the URL, then click create. a URL example: https://myserver/app4legal/api/v2/core/user_authorization_callback

| RPI APIs & Services Credet OAuth client ID Enabled APIs & services Library Credet Islas OAuth consent screen Domain verification Page usage agreements The domain of the URIs you add below will be automatically added to your OAuth Consent screen as authorized domains. Page usage agreements The domains of the URIs you add below will be automatically added to your OAuth consent screen as authorized domains. The domains of the URIs you add below will be automatically added to your OAuth consent screen as authorized domains. The domains of the URIs you add below will be automatically added to your OAuth consent screen as authorized domains. | ≡ | Google Cloud 🔹 test e | email 2 - Q. Search Products, resources, docs (/) |
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| Page usage agreements Authorized JavaScript origins • For use with requests from a browser + ADD URI Authorized redirect URIs • For use with requests from a web server Imps://localhost/app4legal/api/v2/core/user_authorization_callback Imps://localhost/api/user Imps://localhost/api/user Imps://localhost/api/user Imps://localhost/api/user Imps://localhost/api/user Imps://localhost/api/user | | Domain verification | The domains of the URIs you add below will be automatically added to |
| Authorized JavaScript origins For use with requests from a browser + ADD URI Authorized redirect URIs For use with requests from a web server URIs 1* https://localhost/app4legal/api/v2/core/user_authorization_callback • + ADD URI Note: It may take 5 minutes to a few hours for settings to take effect | Ξo | Page usage agreements | your OAuth consent screen as authorized domains. |
| CREATE CANCEL | | | Authorized JavaScript origins Converse Converse with requests from a browser Converse with requests from a web server Converse with requests from a web server UNRs 1 Integra/localhost/app4legal/api/v2/core/user_authorization_callback Converse to a few hours for settings to take effect CONTECT CONTECT |

b.

5. After creation the application copy the "Client ID" and "Client Secret" that we will put inside the LEXZUR folder, open "application/config/integrations. json" and in the "Google-Gmail", fill the "client_id" and "client_secret" by the values we get.
6. From the left menu click "OAuth Content Screen", click the "External" user type, and click "Create".

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| API | APIs & Services | OAuth consent screen | |
| \$ # | Enabled APIs & services | Choose how you want to configure and register your app, including your target users. You can only associate one app with your project. | |
| 0.4 | Credentials | User Type | |
| 12 | OAuth consent screen | Only available to users within your organization. You will not need to | |
| 7 | Domain verification | submit your app for verification. Learn more about user type | |
| Ξo | Page usage agreements | ♦ External Available to any test user with a Google Account. Your app will start in testing mode and will only be available to users you add to the list of test users. Once your app is ready to push to production, you may need to verify your app. Learn more about user type | |

7. Fill the "App Name", Select the "Support Email", upload "App Logo", for "Authorized Domains" if not filled add the LEXZUR system domain that we used in "Authorized redirect URIs" when creating the application. click "Save and Continue". The app name, logo will appear to the end-user when want to integrate their email with LEXZUR.

8. In the scopes page filter on https://mail.google.com/ and select the filtered scopes and click "Save and Continue".
 9. Now we can add some users to be able to start testing the integration by adding their emails that will use in the integration.
 10. After the OAuth consent screen created, if finish testing and need to go to production click the "Publish App" button.



11. All done, now you can test the integration process.

Reference Link: https://support.google.com/a/answer/7281227?hl=en#zippy=%2Cstep-manage-thirdparty-app-access-to-google-services-add-apps

For more information about LEXZUR, kindly reach out to us at help@lexzur.com.

Thank you!