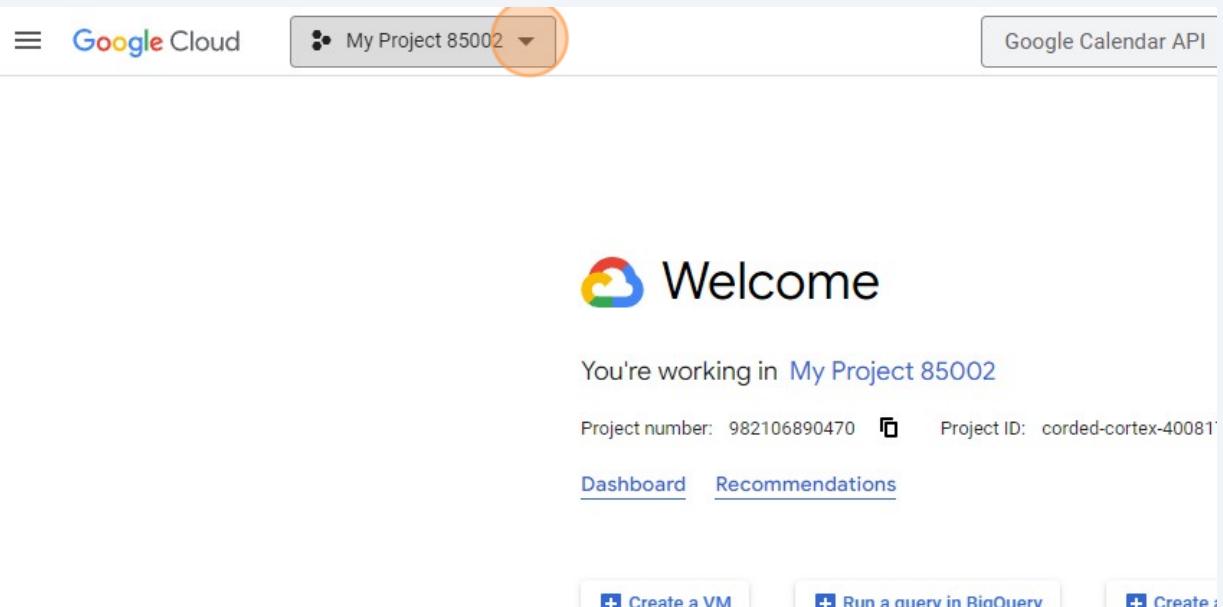


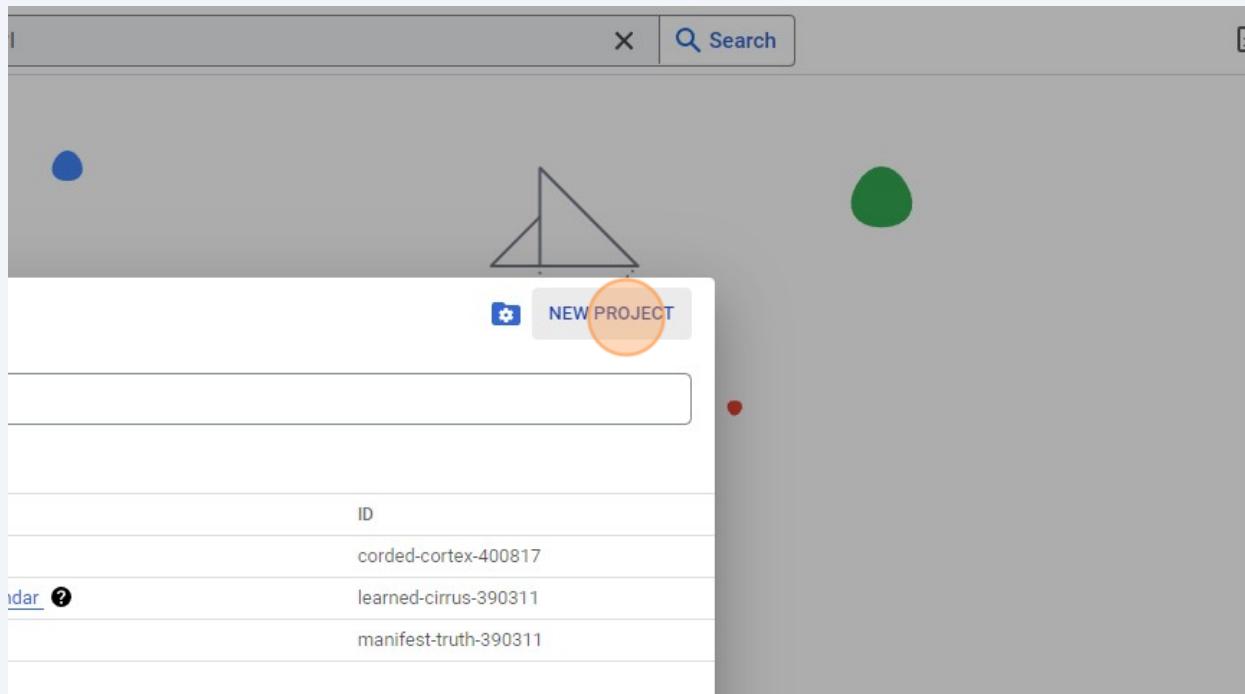
# Create a own client for the Obsidian Google Scribe<sup>≡</sup> Calendar Plugin

1 Navigate to <https://console.cloud.google.com>

2 Click here.



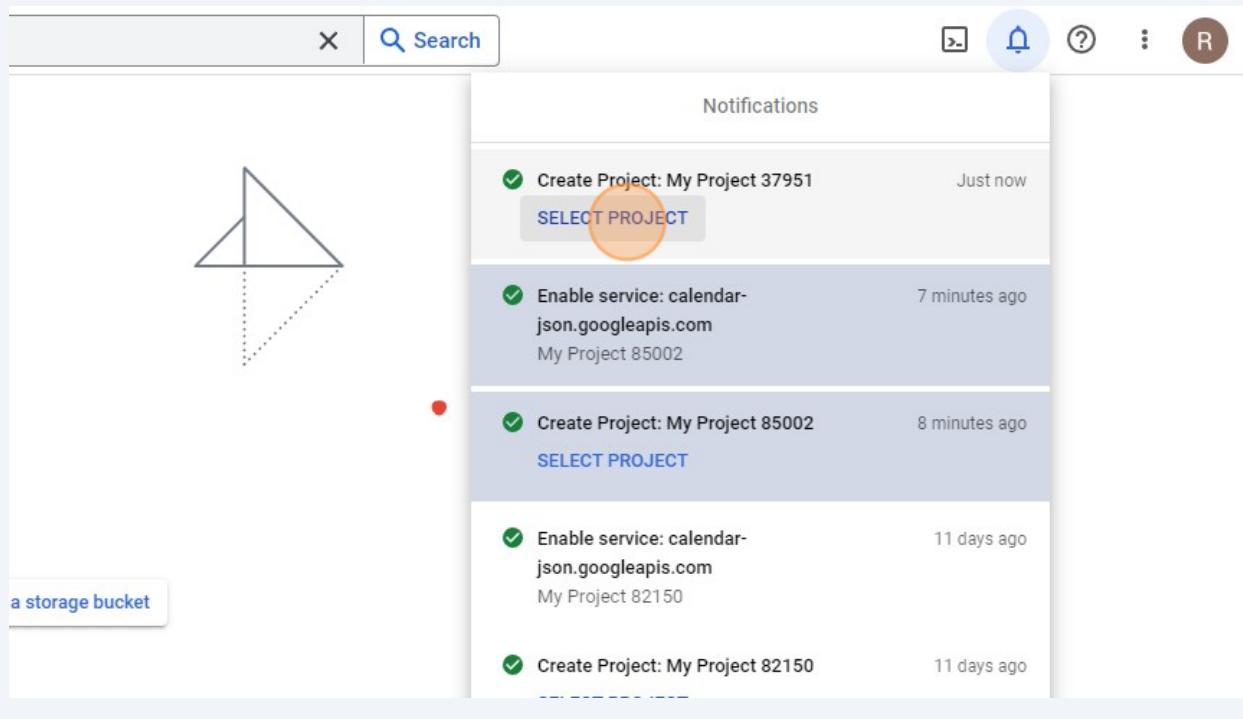
- 3 Click "NEW PROJECT"



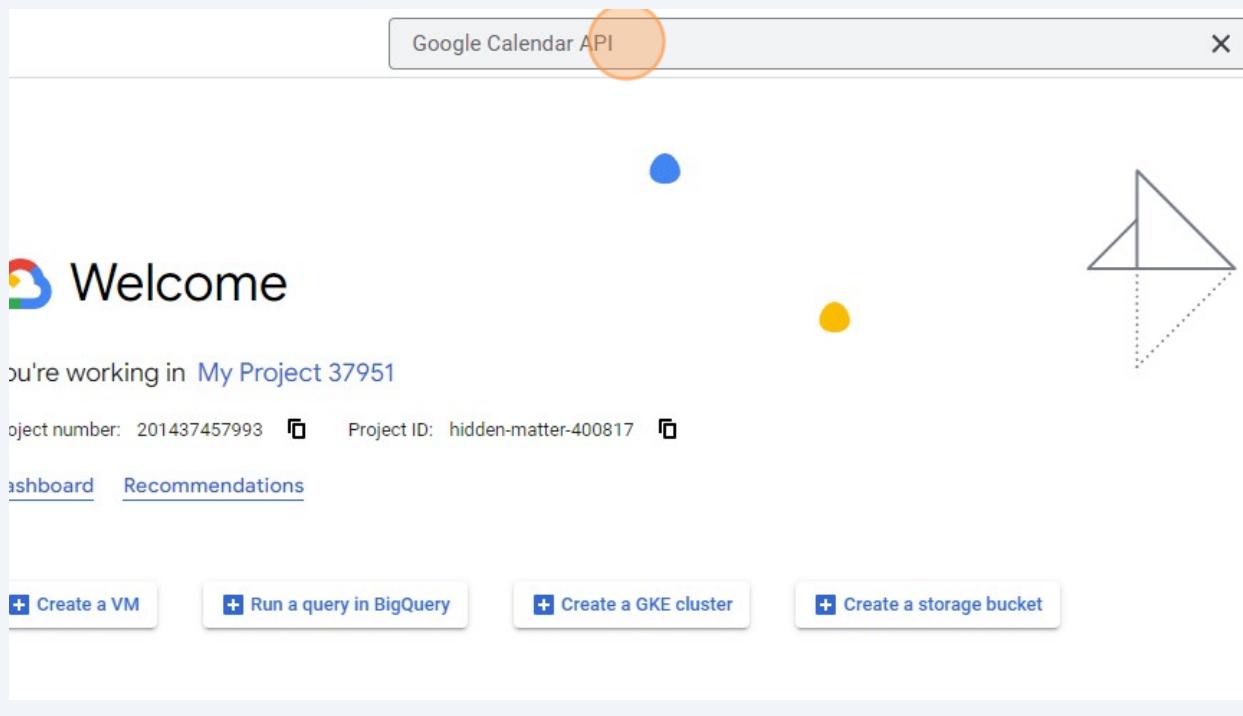
- 4 Click "CREATE"

A screenshot of a "Create Project" dialog box. At the top left, there is a link "MANAGE QUOTAS". Below it, there is a field labeled "Project name \*" containing the value "My Project 37951". To the right of this field is a help icon (a question mark inside a circle). Below this, a note says "Project ID: hidden-matter-400817. It cannot be changed later." with a "EDIT" link. There is also a note about "Parent organization or folder". At the bottom of the dialog, there are two buttons: a blue "CREATE" button on the left, which is circled with a red oval, and a "CANCEL" button on the right.

**5** Click "SELECT PROJECT"



**6** Click the "Search (/) for resources, docs, products, and more" field.



7 Type "Google Calendar API"

8 Click here.

The screenshot shows the Google Cloud Marketplace interface. On the left, there's a sidebar with options like 'Recommendations', 'Run a query in BigQuery', 'Cloud Storage', and 'Compute Engine'. The main area has a heading 'MARKETPLACE' and a list of items. The first item, 'Google Calendar API' by Google Enterprise API, is highlighted with an orange circle around its icon and name. Other items listed include ActivTrak, Alloy.ai, CalDAV API, Comeen Workplace, and Luma Apps.

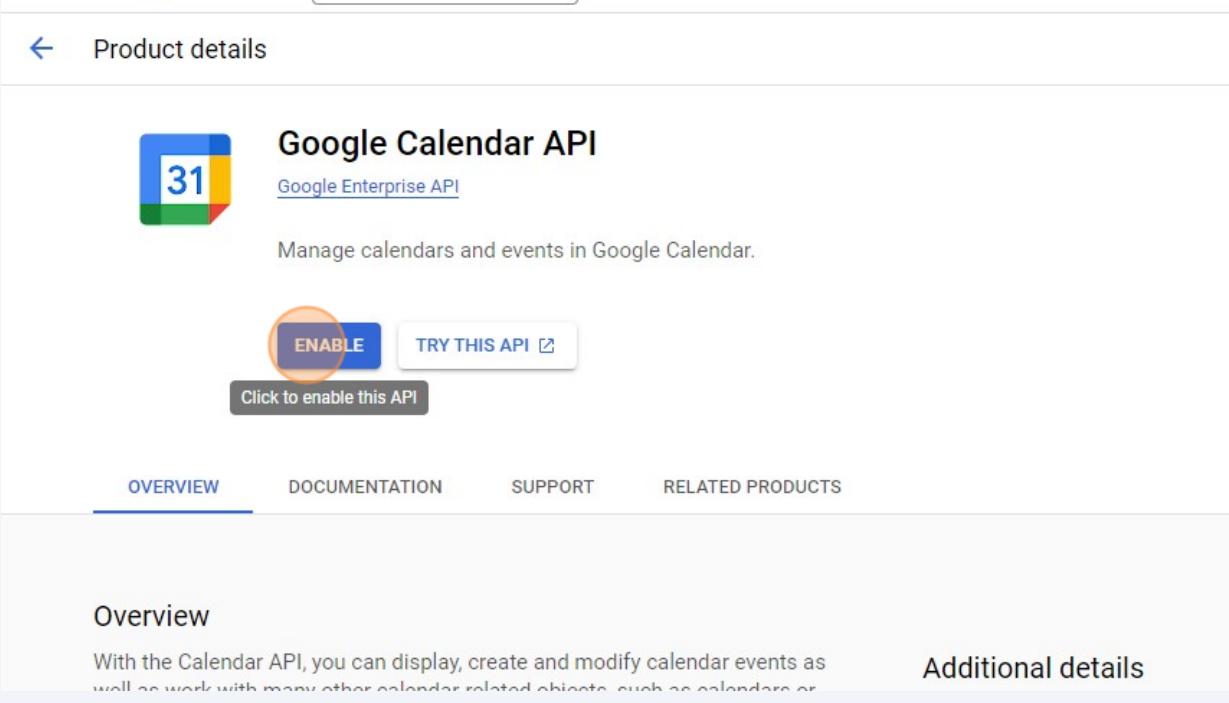
- Enabling an API in your Google Cloud project
- API Gateway pricing
- Google Workspace Add-ons V1 API - Apps::Script

[See more results for documentation and tutorials](#)

MARKETPLACE

- Google Calendar API
- ActivTrak
- Alloy.ai
- CalDAV API
- Comeen Workplace
- Luma Apps

**9** Click "ENABLE"



Product details

## Google Calendar API

Google Enterprise API

Manage calendars and events in Google Calendar.

**ENABLE** TRY THIS API ⓘ

Click to enable this API

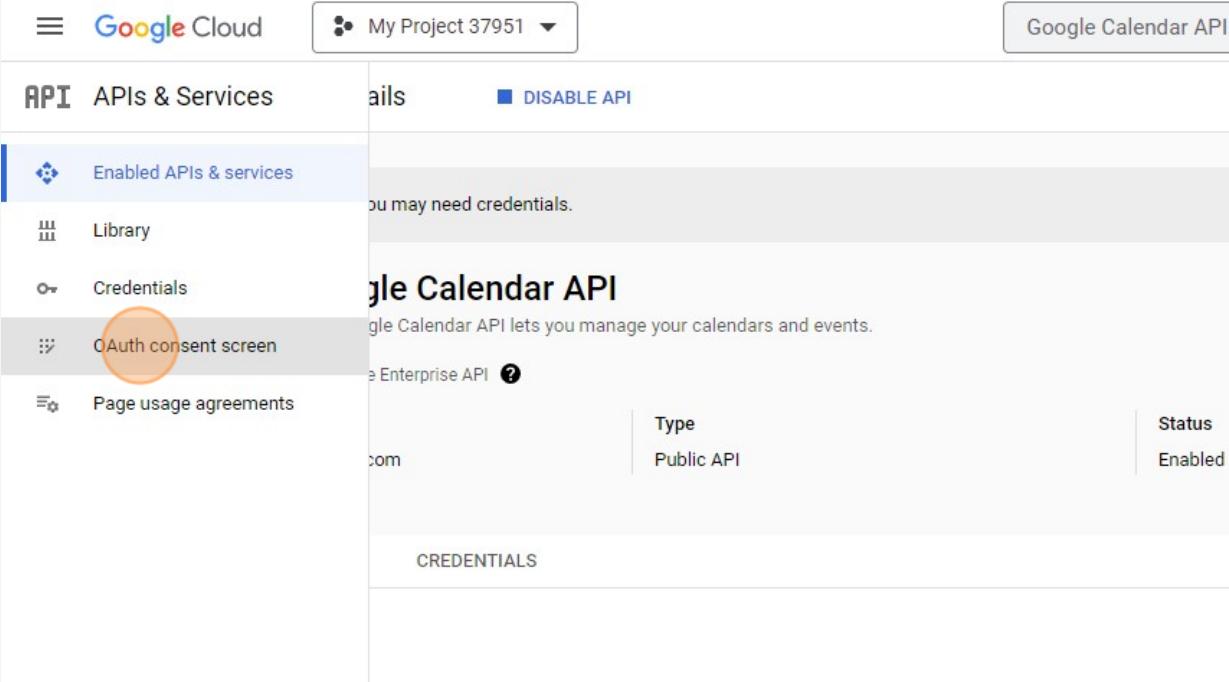
OVERVIEW DOCUMENTATION SUPPORT RELATED PRODUCTS

### Overview

With the Calendar API, you can display, create and modify calendar events as well as work with many other calendar related objects, such as calendars or...

### Additional details

**10** Click "OAuth consent screen"



≡ Google Cloud My Project 37951 ▾ Google Calendar API

API APIs & Services

Enabled APIs & services

Library

Credentials

**OAuth consent screen**

Page usage agreements

Google Calendar API

The Google Calendar API lets you manage your calendars and events.

Google Enterprise API ⓘ

Type	Status
Public API	Enabled

CREDENTIALS

## 11 Click the "External" field.

Choose how you want to configure and register your app, including your target users. You can only associate one app with your project.

User Type

Internal [?](#)

External [?](#)

Only available to users within your organization. You will not need to submit your app for verification. [Learn more about user type](#)

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](#)

**CREATE**

[Let us know what you think](#) about our OAuth experience

## 12 Click "CREATE"

Only available to users within your organization. You will not need to submit your app for verification. [Learn more about user type](#)

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](#)

**CREATE**

[Let us know what you think](#) about our OAuth experience

**13** Click the "App name" field.

The screenshot shows the "OAuth consent screen" configuration page. On the left, there's a sidebar with icons for Home, Overview, IAM & Admin, Monitoring, Metrics, and Support. The main navigation bar at the top has four tabs: 1 OAuth consent screen (which is selected), 2 Scopes, 3 Test users, and 4 Summary. Below the tabs, the "App information" section is visible. It contains two input fields: "App name" (with a red circle highlighting it) and "User support email". Below each field is a descriptive subtitle. The "App logo" section is also present, with its own descriptive subtitle and a note about logo submission. The entire interface is white with blue and grey accents.

**App information**

This shows in the consent screen, and helps end users know who you are and contact you

App name \*

The name of the app asking for consent

User support email \*

For users to contact you with questions about their consent

**App logo**

This is your logo. It helps people recognize your app and is displayed on the OAuth consent screen.

After you upload a logo, you will need to submit your app for verification unless the app

**14** Type "Obsidian Google Calendar"

## 15 Click here.

App information

This shows in the consent screen, and helps end users know who you are and contact you

App name \* Obsidian Google Calendar

The name of the app asking for consent

User support email \*

For users to contact you with questions about their consent

App logo

This is your logo. It helps people recognize your app and is displayed on the OAuth consent screen.

After you upload a logo, you will need to submit your app for verification unless the app is configured for internal use only or has a publishing status of "Testing". [Learn more](#)

Logo file to upload BROWSE

Upload an image, not larger than 1MB on the consent screen that will help users recognize

## 16 Select your email

App information

This shows in the consent screen, and helps end users know who you are and contact you

App name \* Obsidian Google Calendar

The name of the app asking for consent

User support email \*

rlindedede@gmail.com

Google Groups managed by you

A No groups

TI

consent screen.

After you upload a logo, you will need to submit your app for verification unless the app is configured for internal use only or has a publishing status of "Testing". [Learn more](#)

Logo file to upload BROWSE

Upload an image, not larger than 1MB on the consent screen that will help users recognize

## 17 Click "Email addresses"

Application terms of service link

Provide users a link to your public terms of service

**Authorized domains** ?

When a domain is used on the consent screen or in an OAuth client's configuration, it must be pre-registered here. If your app needs to go through verification, please go to the [Google Search Console](#) to check if your domains are authorized. [Learn more](#) about the authorized domain limit.

**+ ADD DOMAIN**

**Developer contact information**

Email addresses \*

These email addresses are for Google to notify you about any changes to your project.

SAVE AND CONTINUE CANCEL

Now viewing project "My

## 18 Enter your email

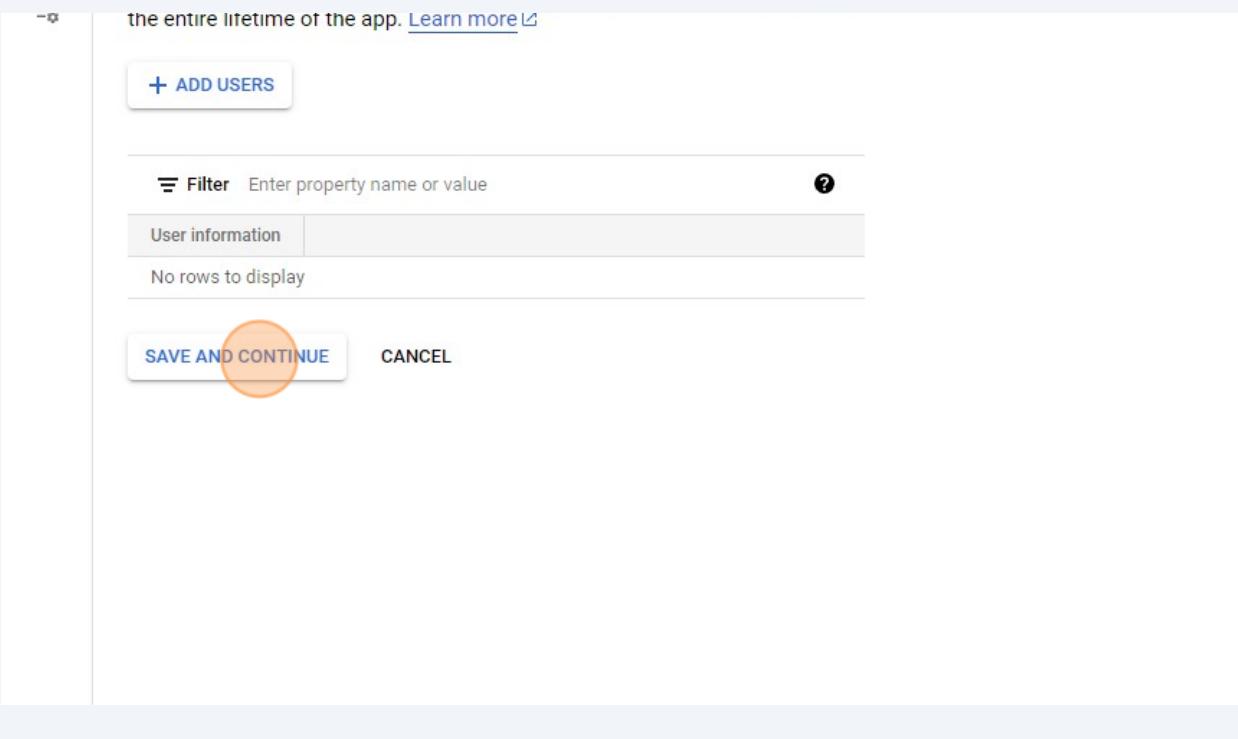
**19** Click "SAVE AND CONTINUE"

The screenshot shows the 'Authorized domains' section of the API configuration. It includes a link to the application terms of service and a note about pre-registering domains. A blue 'ADD DOMAIN' button is visible. Below this, the 'Developer contact information' section shows an email address 'r.lindedede@gmail.com' entered into a field. A note says these emails are for notifications. At the bottom are 'SAVE AND CONTINUE' and 'CANCEL' buttons, with 'SAVE AND CONTINUE' being highlighted with an orange circle. A sidebar on the left shows a profile icon with a blue dot and the text 'Now viewing project "My'. A black bar at the top right also displays 'Now viewing project "My'.

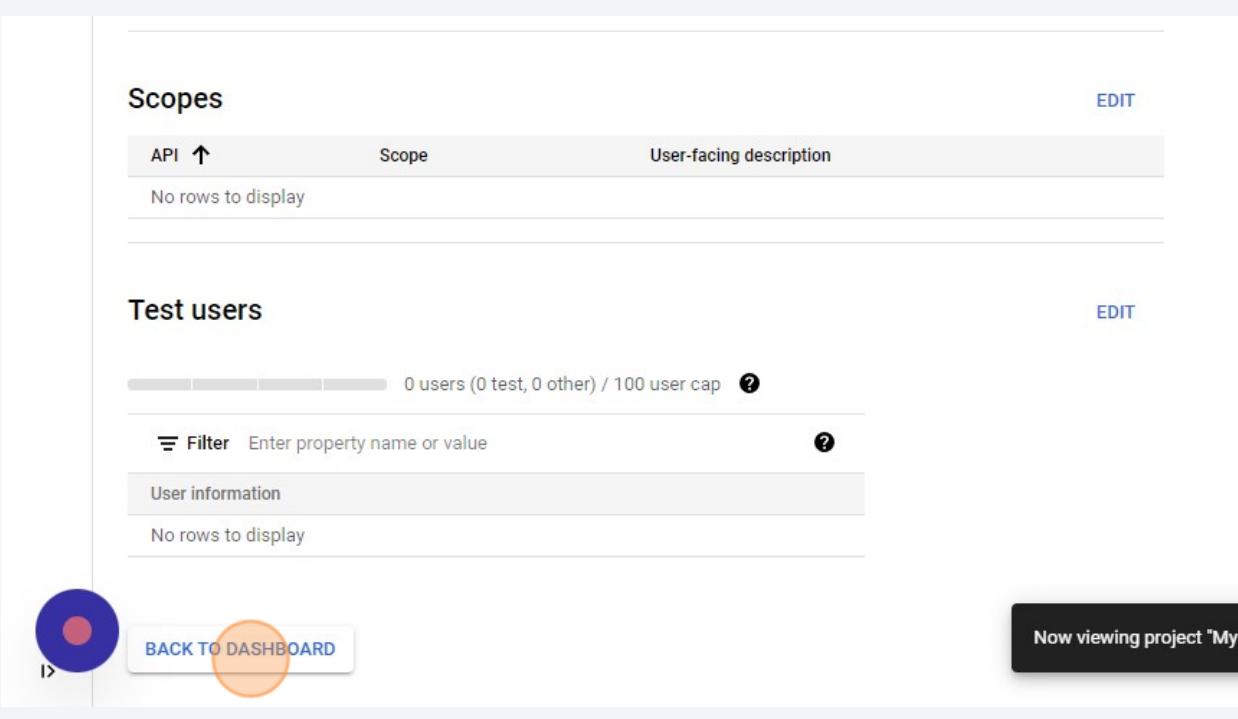
**20** Click "SAVE AND CONTINUE"

The screenshot shows the 'Your sensitive scopes' and 'Your restricted scopes' sections. Both sections have tables with headers 'API ↑', 'Scope', and 'User-facing description'. The first table has a single row 'No rows to display'. The second table also has a single row 'No rows to display'. At the bottom are 'SAVE AND CONTINUE' and 'CANCEL' buttons, with 'SAVE AND CONTINUE' being highlighted with an orange circle. A sidebar on the left shows a profile icon with a blue dot and the text 'Now viewing project "My'. A black bar at the top right also displays 'Now viewing project "My'.

**21** Click "SAVE AND CONTINUE"



**22** Click "BACK TO DASHBOARD"



## 23 Click "PUBLISH APP"

The screenshot shows the OAuth consent screen for the 'Obsidian Google Calendar' app. On the left, there's a sidebar with icons for Home, API & Services, Publishing status, Testing (which is highlighted with a blue bar), User type, and OAuth user caps. The main area displays the app's name, publishing status (Testing), and user type (External). A prominent 'PUBLISH APP' button is at the bottom of the testing section, with a large orange circle drawn around it.

## 24 Click "CONFIRM"

The screenshot shows a confirmation dialog box with the question 'Is your app ready for production?'. It explains that the app will be available to any user with a Google Account and that verification is required if changes are made. At the bottom, there are 'CANCEL' and 'CONFIRM' buttons, with the 'CONFIRM' button highlighted by a large orange circle.

**25** Click "Credentials"

The screenshot shows the Google Cloud Platform interface. At the top, there's a navigation bar with 'Google Cloud' and 'My Project 37951'. On the right, it says 'Google Calendar API'. Below this, the main content area has a sidebar on the left with 'API' selected. Under 'APIs & Services', there are several sections: 'Enabled APIs & services' (with 'Google Calendar' listed), 'Library', 'Credentials' (which is highlighted with an orange circle), and 'OAuth consent screen'. The main pane shows a message about page usage agreements. A question mark icon is at the bottom right.

**26** Click "CREATE CREDENTIALS"

The screenshot shows the 'Credentials' page in the Google Cloud Platform. At the top, there's a navigation bar with 'Google Cloud' and 'My Project 37951'. On the right, it says 'Google Calendar API'. Below this, the main content area has a sidebar on the left with 'Credentials' selected. The main pane shows a message about creating credentials to access enabled APIs. It then lists three sections: 'API Keys', 'OAuth 2.0 Client IDs', and 'Service Accounts'. Each section has a table with columns for 'Name' and 'Creation date'. The 'CREATE CREDENTIALS' button is located at the top of the main content area, just below the navigation bar, and is highlighted with an orange circle.

27 Click "Requests user consent so your app can access the user's data"

The screenshot shows the Google Cloud API Credentials page. The left sidebar has a 'Create credentials to access' section, followed by 'API Keys' (selected), 'Service accounts', and 'OAuth 2.0 Client IDs'. The main area shows a table for 'API Keys' with columns for 'Name' and 'Creation date'. A tooltip for 'OAuth client ID' is displayed over the 'API Keys' section, highlighting the text 'Requests user consent so your app can access the user's data'. The 'Service account' and 'Help me choose' options are also visible.

28 Click here.

The screenshot shows the 'Create OAuth client ID' page. The left sidebar has a 'Create credentials to access' section, followed by 'Service accounts' and 'OAuth 2.0 Client IDs' (selected). The main area shows a table with a single row for 'Application type \*'. A tooltip for 'Application type \*' is displayed over the dropdown menu, highlighting the text 'A client ID is used to identify a single app to Google's OAuth servers. If your app runs on multiple platforms, each will need its own client ID. See [Setting up OAuth 2.0](#) for more information. [Learn more](#) about OAuth client types.' The 'Service accounts' section is also visible.

## 29 Click "Web application"

A client ID is used to identify a single app to Google's OAuth servers. If your app runs on multiple platforms, each will need its own client ID. See [Setting up OAuth 2.0](#) for more information. [Learn more](#) about OAuth client types.

Application type \*

- Web application
- Android
- Chrome Extension
- iOS
- TVs and Limited Input devices
- Desktop app
- Universal Windows Platform (UWP)

## 30 Click "ADD URI"

The name of your OAuth 2.0 client. This name is only used to identify the client in the console and will not be shown to end users.

**i** The domains of the URIs you add below will be automatically added to your [OAuth consent screen](#) as [authorized domains](#).

### Authorized JavaScript origins ?

For use with requests from a browser

**+ ADD URI**

### Authorized redirect URIs ?

For use with requests from a web server

**+ ADD URI**

- 31** Click the "URIs 1" field.

console and will not be shown to end users.

**i** The domains of the URIs you add below will be automatically added to your OAuth consent screen as authorized domains [\[?\]](#).

### Authorized JavaScript origins [\[?\]](#)

For use with requests from a browser

URIs 1  X

[+ ADD URI](#)

### Authorized redirect URIs [\[?\]](#)

For use with requests from a web server

- 32** Enter `http://127.0.0.1:42813`

**33** Click "ADD URI"

The screenshot shows the 'Authorized JavaScript origins' section. A tooltip at the top right of the page states: 'The domains or URLs you add below will be automatically added to your OAuth consent screen as authorized domains.' Below this, the 'Authorized JavaScript origins' heading is shown with a question mark icon. A note says 'For use with requests from a browser'. A text input field contains 'URIs 1 \* http://127.0.0.1:42813'. An orange circle highlights the '+ ADD URI' button below the input field. A trash can icon is also present.

**34** Click the "URIs 2" field.

The screenshot shows the 'Authorized JavaScript origins' section again. The same tooltip and note are present. The 'URIs 1 \* http://127.0.0.1:42813' field is shown. Below it, a red-bordered 'URIs 2 \*' input field is highlighted with an orange circle. A red error message '❗ Invalid Origin: URI must not be empty.' is displayed below the field. The '+ ADD URI' button and trash can icon are also visible.

**35** Enter <https://google-auth-obsidian-redirect.vercel.app>

**36** Click "ADD URI"

The screenshot shows a form for adding authorized redirect URIs. It has two input fields: 'URIs 1 \*' containing 'http://127.0.0.1:42813' and 'URIs 2 \*' containing 'https://google-auth-obsidian-redirect.vercel.app'. A blue 'ADD URI' button is below them. To the right is a trash can icon. Below the inputs is a section titled 'Authorized redirect URIs' with a question mark icon. It says 'For use with requests from a web server' and features a circled 'ADD URI' button. A note at the bottom states 'Note: It may take 5 minutes to a few hours for settings to take effect'. At the bottom are 'CREATE' and 'CANCEL' buttons, and a status bar on the right says 'Now viewing project "My'.

URIs 1 \* http://127.0.0.1:42813

URIs 2 \* https://google-auth-obsidian-redirect.vercel.app

+ ADD URI

Authorized redirect URIs ?

For use with requests from a web server

+ ADD URI

Note: It may take 5 minutes to a few hours for settings to take effect

CREATE CANCEL Now viewing project "My

37

Click here.

The screenshot shows a configuration page for authorized redirect URIs. At the top, there are two input fields: 'URIs 1 \*' containing 'http://127.0.0.1:42813' and 'URIs 2 \*' containing 'https://google-auth-obsidian-redirect.vercel.app'. Below these is a blue button labeled '+ ADD URI'. The main section is titled 'Authorized redirect URIs' with a question mark icon. It includes a note: 'For use with requests from a web server'. A red-bordered input field for 'URIs 1 \*' is empty and has a red error message: '⚠ Invalid Redirect: URI must not be empty.' To the right of this field is a small trash can icon. On the left side of the main area is a circular profile picture with a blue background and a red dot. On the right, a dark bar displays the text 'Now viewing project "My'.

38

Enter `http://127.0.0.1:42813/callback`

**39** Click "ADD URI"

URIs 2 \* https://google-auth-obsidian-redirect.vercel.app

+ ADD URI

**Authorized redirect URIs** ?

For use with requests from a web server

URIs 1 \* http://127.0.0.1:42813/callback

+ ADD URI

Note: It may take 5 minutes to a few hours for settings to take effect

CREATE CANCEL

Now viewing project "My"

**40** Click the "URIs 2" field.

URIs 2 \* https://google-auth-obsidian-redirect.vercel.app

+ ADD URI

**Authorized redirect URIs** ?

For use with requests from a web server

URIs 1 \* http://127.0.0.1:42813/callback

URIs 2 \* https://www.example.com

+ ADD URI

Note: It may take 5 minutes to a few hours for settings to take effect

Now viewing project "My"

41 Enter <https://google-auth-obsidian-redirect.vercel.app/callback>

42 Click "CREATE"

The screenshot shows the 'Authorized redirect URIs' section of the Google Cloud Platform OAuth consent screen configuration. It includes fields for 'URIs 1' (containing 'http://127.0.0.1:42813/callback') and 'URIs 2' (containing 'https://google-auth-obsidian-redirect.vercel.app/callback'). A note at the bottom states: 'Note: It may take 5 minutes to a few hours for settings to take effect'. At the bottom right, a message says 'Now viewing project "My..."'.

**Authorized redirect URIs** ?

For use with requests from a web server

URIs 1 \*

URIs 2 \*   

[+ ADD URI](#)

Note: It may take 5 minutes to a few hours for settings to take effect

CREATE   CANCEL

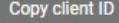
Now viewing project "My..."

## 43 Copy Client ID

client ID and secret can always be accessed from Credentials in APIs & services

OAuth is limited to 100 sensitive scope logins until the OAuth consent screen is verified. This may require a verification process that can take several days.

Client ID	201437457993-2h97... 
Client secret	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 
Creation date	October 2, 2023 at 7:53:41 PM GMT+2
Status	Enabled 
DOWNLOAD JSON	



Client ID  
201437457993-2h97... 

## 44 Copy Client Secret

OAuth is limited to 100 sensitive scope logins until the OAuth consent screen is verified. This may require a verification process that can take several days.

Client ID	201437457993-2h97... 
Client secret	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 
Creation date	October 2, 2023 at 7:53:41 PM GMT+2
Status	Enabled 
DOWNLOAD JSON	



OK

Client ID  
201437457993-2h97... 