

Google Drive Indexing Installation

Archived

This guide is applicable for Claromentis 7.4.X. - 8.2. Please click here for Google Integration in Claromentis 8.3+

Requirements

- Upgrade your Claromentis installation to version 7.4.3
- Access to Google Developer Console <https://console.developers.google.com/>

Google Configuration

1. Visit <https://console.developers.google.com/>
2. Set up a Google Developers project for Claromentis Google Documents Indexing if there isn't already one

New Project

Project name ?

Codedev Google Drive Indexing

Your project ID will be academic-notch-96611 ? Edit

[Show advanced options...](#)

Create

Cancel

3. Enable the **Drive API** under **APIs & auth > APIs**

If it hasn't enabled, go to API Library search for Drive API and enable them

Overview

Permissions

APIs & auth

APIs

Credentials

Consent screen

Push

Monitoring

Source Code

Deploy & Manage

Compute

Networking

Storage

Big Data

API Library

Enabled APIs (7)

Some APIs are enabled automatically. You can disable them if you're not using their services.

API ^	Quota	
BigQuery API	<div><div></div></div> 0%	Disable
Debuglet Controller API	<div><div></div></div> 0%	Disable
Drive API	<div><div></div></div> 0%	Disable ⚙
Google Cloud Logging API	<div><div></div></div> 0%	Disable
Google Cloud SQL		Disable
Google Cloud Storage		Disable
Google Cloud Storage JSON API		Disable ⚙

4. Under **APIs & auth** > **Credentials** click the **Create a new Client ID** button under **OAuth**

Overview

Permissions

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OAuth

OAuth 2.0 allows users to share specific data with you (for example, contact lists) while keeping their usernames, passwords, and other information private.

[Learn more](#)

Create new Client ID

5. Make sure the application type is Web application

Create Client ID

Application type

- ☒ **Web application**
Accessed by web browsers over a network.
- ☐ **Service account**
Calls Google APIs on behalf of your application instead of an end-user. [Learn more](#)
- ☐ **Installed application**
Runs on a desktop computer or handheld device (like Android or iPhone).

Authorized JavaScript origins

Cannot contain a wildcard (http://*.example.com) or a path (http://example.com/subdir).

```
https://codedev.claromentis.com  
https://codedev.claromentis.com
```

Authorized redirect URIs

One URI per line. Needs to have a protocol, no URL fragments, and no relative paths. Can't be a public IP Address.

```
https://codedev.claromentis.com/intranet/panels/docsadmin_google.php  
https://codedev.claromentis.com/intranet/panels/docsadmin_google.php
```

Create Client ID

Cancel

Enter the appropriate redirect URLs for your domain(http and https separately when needed) as shown on the screen

`http://system.url.com/intranet/panels/docsadmin_google.php`

`https://system.url.com/intranet/panels/docsadmin_google.php`

IMPORTANT! Please provide Claromentis with your 'Client ID' & 'Client Secret'

Claromentis system Configuration

Before completing the below steps, Claromentis will need to configure the above Client ID & Client Secret.

1. Navigate to **Admin > Document Control Panel > Google Authentication**

[Admin](#) » [Documents Control Panel](#) » [Google authentication](#)

Google authentication

Use this control panel to connect with a Google account that has access to the documents you want to share with Claromentis.

Connect with Google






Login to Google using account you wish to use to connect ,

IMPORTANT! Make sure that this account has permission to access linked documents stored in the Google Drive

Confirm that you have allowed access.



Claromentis Intranet would like to:

	Know who you are on Google	
	View your email address	
	View the files in your Google Drive	

By clicking Accept, you allow this app and Google to use your information in accordance with their respective [terms of service](#) and [privacy policies](#). You can change this and other [Account Permissions](#) at any time.

Cancel	Accept
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2. Test by searching content within Google Doc from main Claromentis search.

Claromentis Internal Configuration

6. The below will need to be configured by Claromentis.

Copy the Client ID and client secret to the following config.php variables

```
$cfg_docs_google_auth['client_id'] = 'client_id_here';
```

```
$cfg_docs_google_auth['client_secret'] = 'client_secret_here';
```

Last modified on 30 November 2023 by Hannah Door

Created on 26 January 2018 by Michael Christian