



Welcome to this **classroom.cloud** integration guide

In this guide we will explain how to integrate your **classroom.cloud** account with your schools Google Admin services.

By setting the required permissions in both applications, you are allowing **classroom.cloud** to access and populate certain areas of its web portal with additional device and student details held in your Google environment:

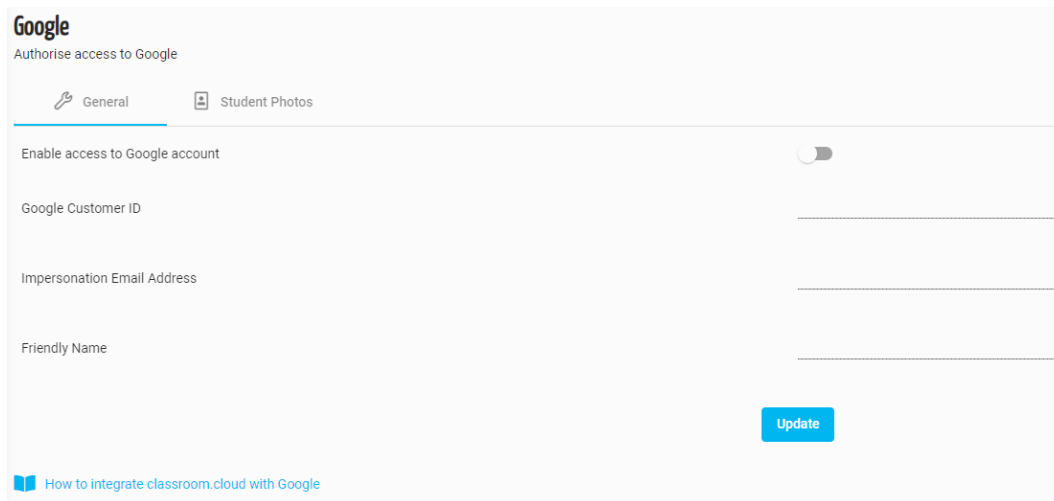
- The **Devices** list, organisation and site level, will pull in additional student and device details for each available Chrome OS device.
- Chrome OS devices listed in the **Hardware Inventory** table will display an enhanced level of information including the specific Chromebook manufacturer, the model and the auto update expiration.
- **Safeguarding** keyword triggers will include the logged in student name connected with the Google account.
- The logged in student name will be used in the **Teacher Console**.

Note: Please ensure your Chrome OS student devices are running the **classroom.cloud Student extension version 2.50.0.0** or later.

Authorising access to your Google account in **classroom.cloud**

The first step we are going to cover, is how to give **classroom.cloud** access to your Google account.

1. Sign into the **classroom.cloud** web portal with your Administrator credentials.
2. From the menu, select **Organisation**, if applying the settings globally.
or
Sites, if you only need to apply the settings at an individual site level. Choose the required site.
3. Select **Settings>>Integrations>>Google**.
4. The Google Integrations page offers two tabs - **General** and **Student Photos**. General allows you to enter your Google account details. Student Photos, as it suggests, allows you to choose whether to pull into the Teacher Console (icon and group view) the student profile photos from Google.

A screenshot of the Google Authorisation page for classroom.cloud. The page is titled "Google" and "Authorise access to Google". It has two tabs: "General" (selected) and "Student Photos". The "General" tab contains a toggle switch for "Enable access to Google account" which is currently turned off. Below this are three text input fields for "Google Customer ID", "Impersonation Email Address", and "Friendly Name". A blue "Update" button is located at the bottom right of the form. At the bottom left, there is a link: "How to integrate classroom.cloud with Google".

Enter the requested information:

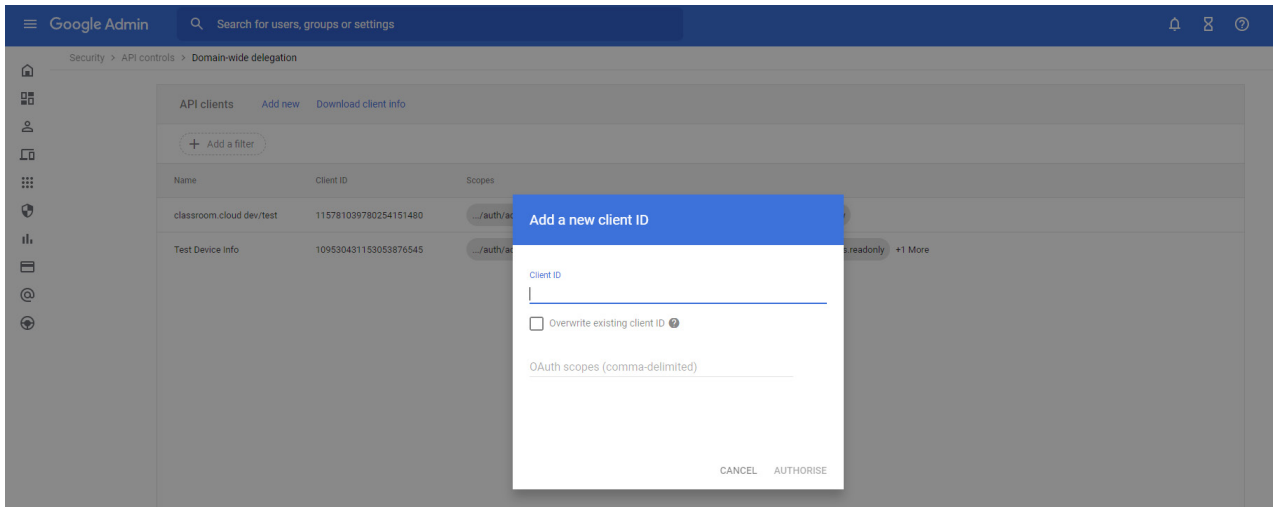
- Firstly, click to **enable** access to your Google account.
- Enter your **Google Customer ID** (Available in your Google Admin - Account Settings).
- Enter an Impersonation Email (A Super Admin email).
- Enter a friendly (meaningful) name for the settings.

Click **Update** when complete.

Linking your Google Account to **classroom.cloud**

Step two requires you to enter some specific **classroom.cloud** configuration details into your Google account.

1. Sign into your **Google Admin** account with your Google Administrator credentials.
2. From the menu choose **Security>>Access and Data Controls>>API Controls**.
3. Select **Domain Wide Delegation**.
4. Click **Add New**.



5. Enter the following **classroom.cloud** Client ID - **108662766751069578499**
6. Enter the following Scopes to enable **classroom.cloud** to access the required Device and Student details. (Be assured that the files are set to read-only):
<https://www.googleapis.com/auth/admin.directory.device.chromeos.readonly>
<https://www.googleapis.com/auth/admin.directory.user.readonly>
7. When complete, click **Authorise**.

You have now completed the steps required to allow **classroom.cloud** to access the required student and device details.

We do hope this guide has enabled you to successfully link your **classroom.cloud** account to your school's Google account.

But if you do require any additional help, our **Support team** will be happy to assist.

Thank you!
The **classroom.cloud Team (and friend!)**

