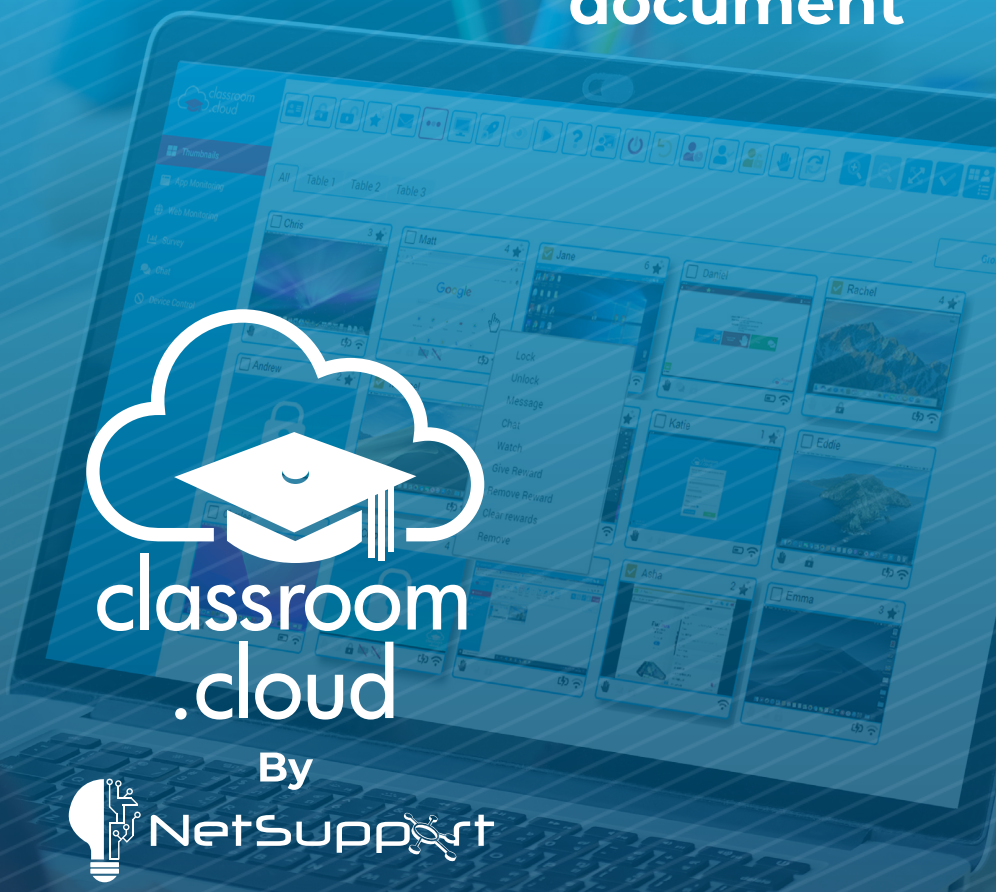
Technical document



classroom .cloud

By NetSupport

Integrating with Google accounts

Welcome to this classroom.cloud integration guide

In this guide, we will explain how to integrate your **classroom.cloud** account with your school's 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, organization and site level will pull in additional student and device details for each available ChromeOS device.
- ChromeOS 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.
- Online Safety 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 ChromeOS student devices are running the **classroom.cloud** Student extension version 2.50.0.0 or later.

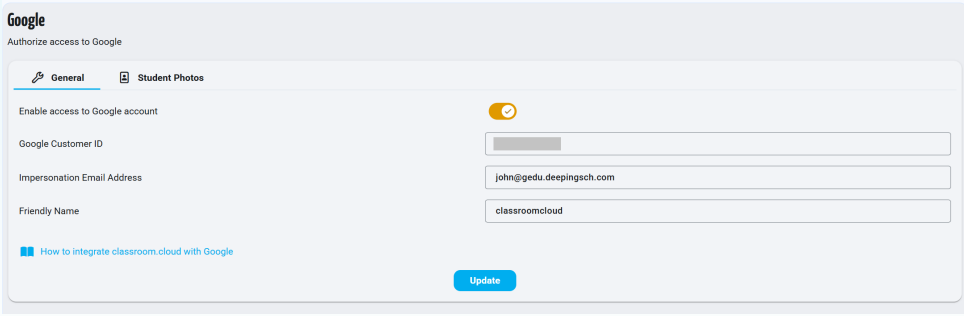
Authorizing access to your Google account in classroom.cloud

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

1. Sign in to the **classroom.cloud** Web Portal with your administrator credentials.
2. From the sidebar, select **Organization** if applying the settings globally.

   Or

   Select **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.



Enter the requested information:

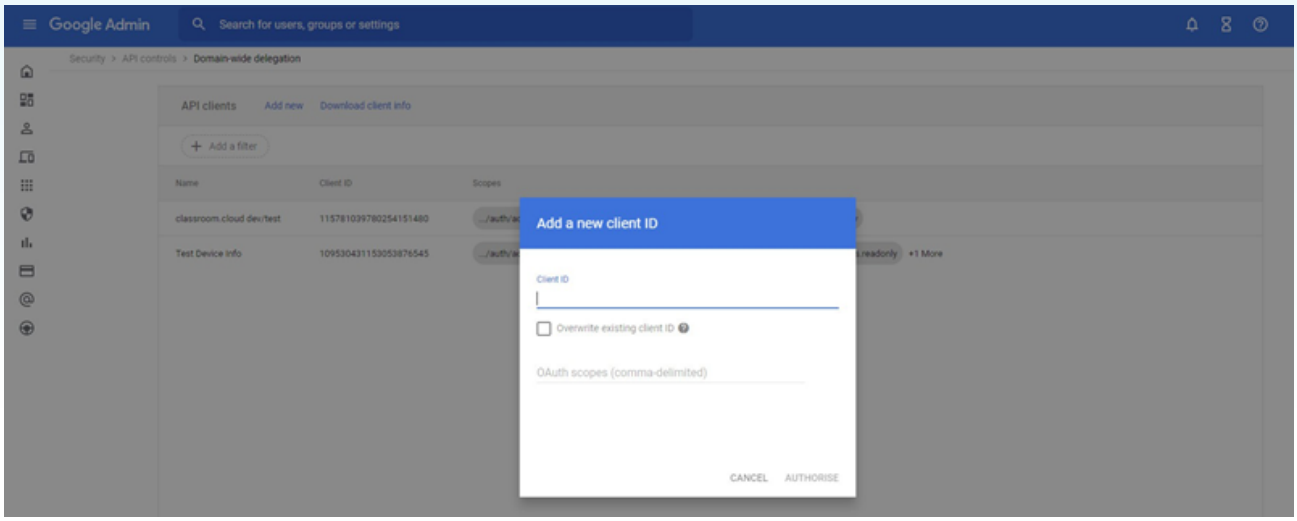
- First, click to enable access to your Google account.
- Enter your Google Customer ID (available in your Google Admin - Account Settings).
- Enter an Impersonation Email (a Super Admin email).
- Enter a friendly (meaningful) name for the settings.

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 in to 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 **Authorize**.

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 require any additional help our Support team will be happy to assist.