Job Search documentation (https://cloud.google.com/talent-solution/job-search/)

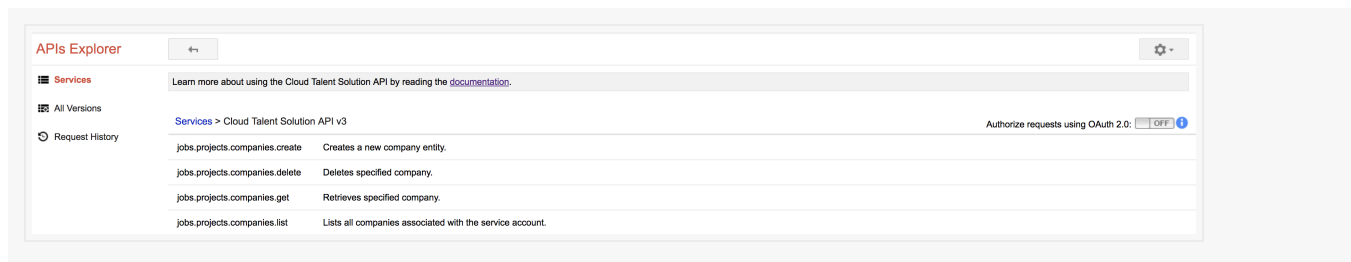Documentation

Cloud Talent Solution using the API Explorer

The API Explorer (https://developers.google.com/apis-explorer/#p/jobs/v4beta1/) is an excellent way to try out the Cloud Talent Solution. The Explorer presents a form that shows the parameters for each method. Fill in the form, execute the API call, and see the results. Click the following button to view API Explorer.

TRY IT! (HTTPS://DEVELOPERS.GOOGLE.COM/APIS-EXPLORER/#P/JOBS/V4BETA1/)

The API Explorer appears:

Authorize API Explorer

First, ensure that you have the "Cloud Talent Solution Project Editor" permissions as described on the Identity and access management (IAM) (https://cloud.google.com/talent-solution/docs/iam) page. You can do this by updating the "IAM & Admin" section for your Google Cloud Platform project (see Before you begin (https://cloud.google.com/talent-solution/job-search/docs/before-you-begin) for instructions on creating a new project).

Click **Authorize requests using OAuth 2.0**. The **Select OAuth 2.0 scopes** form appears:

Select OAuth 2.0 scopes:

Scopes are used to grant an application different levels of access to data on behalf of the end user. Each API may declare one or more scopes. Learn more about OAuth 2.0

Cloud Talent Solution API declares the following scopes. Select which ones you want to grant to APIs Explorer.

☑ https://www.googleapis.com/auth/cloud-platform
View and manage your data across Google Cloud Platform services

☑ https://www.googleapis.com/auth/jobs
Manage job postings

Add additional scopes (optional):

```

```

Authorize   **Cancel**

Select both the scope items in the list as indicated in the screenshot above and click **Authorize**.

The **API Explorer** form for Cloud Talent Solution appears with a list of API methods.

Choosing a method

Choose the method you want to call. This tutorial shows you how to list the companies you have created. If there are no companies created, the response is an empty result set. To create a new company, follow the broader procedures shown below, while looking up the reference documentation
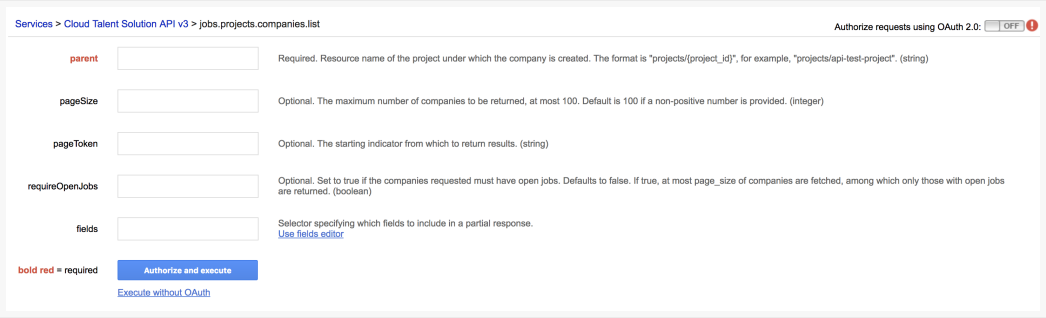 (https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.companies) to guide you through the required data for each API call.

To list the companies you have created, click **jobs.projects.companies.list**, shown below:

jobs.projects.companies.list	Lists all companies associated with the service account.

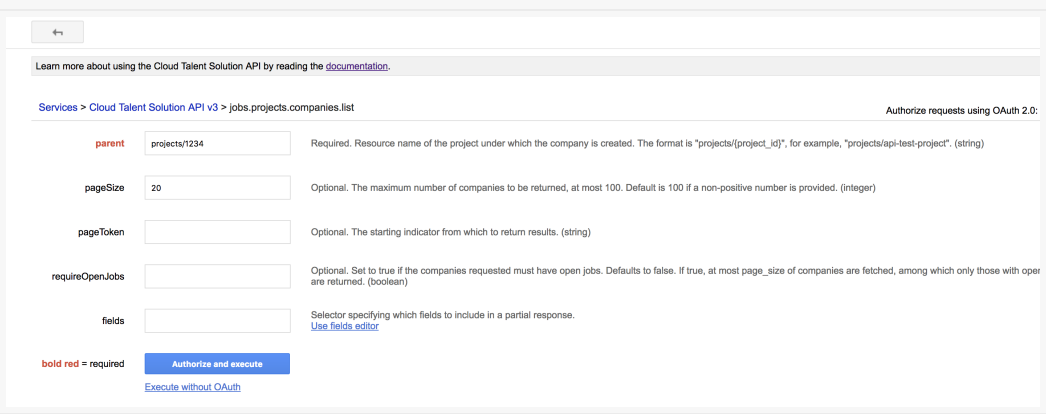The companies.list method form appears

Fill in the parameters

Fill in the following fields on the form:

- **parent**: `projects/{project-id}`

- **pageSize**: `20`

Substitute your project ID for `{project_id}`, but copy all the other fields without changes.

Note: These fields hold string values, but don't put quotes around the values. If a value has inner strings, like **filter**, then use double quotation marks around the inner strings.

Execute the method

Click the **Execute** button. If you get an error message, check that you entered the information as shown above. Make any changes in the form and click **Execute** again. (You might have to click **Execute** twice). If you receive an empty result set, there are no companies already created. Retry this tutorial with the **jobs.projects.companies.create** method to create a company.

Feel free to explore the API methods and forms on your own.

Tip: After you get the output you want, bookmark the API Explorer URL. When you want to run the method again, paste the URL into your browser. The form is already populated with your values. Make any change you wish and then re-authorize the Explorer and click **Execute** to run the method.

Last updated December 4, 2019.