

[Cloud AutoML Vision](#)

Method: projects.locations.datasets.list

Lists datasets in a project.

HTTP request

GET <https://automl.googleapis.com/v1beta1/{parent}/datasets>

Path parameters

Parameters

parent

string

The resource name of the project from which to list datasets.

Authorization requires the following [Google IAM](#) (<https://cloud.google.com/iam>) permission on the specified resource **parent**:

- `automl.datasets.list`

Query parameters

Parameters

filter

string

An expression for filtering the results of the request.

- `dataset_metadata` - for existence of the case (e.g. `imageClassificationDatasetMetadata:*`). Some examples of using the filter are:
- `translationDatasetMetadata:* -->` The dataset has `translationDatasetMetadata`.

Parameters

pageSize	number Requested page size. Server may return fewer results than requested. If unspecified, server will pick a default size.
pageToken	string A token identifying a page of results for the server to return Typically obtained via ListDatasetsResponse.next_page_token (https://cloud.google.com/vision/automl/docs/reference/rest/v1beta1/projects.locations.datasets/list#body.ListDatasetsResponse.FIELDS.next_page_token) of the previous AutoML.ListDatasets (https://cloud.google.com/vision/automl/docs/reference/rest/v1beta1/projects.locations.datasets/list#google.cloud.automl.v1beta1.AutoML.ListDatasets) call.

Request body

The request body must be empty.

Response body

If successful, the response body contains data with the following structure:

Response message for [AutoML.ListDatasets](https://cloud.google.com/vision/automl/docs/reference/rest/v1beta1/projects.locations.datasets/list#google.cloud.automl.v1beta1.AutoML.ListDatasets)

(https://cloud.google.com/vision/automl/docs/reference/rest/v1beta1/projects.locations.datasets/list#google.cloud.automl.v1beta1.AutoML.ListDatasets)

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JSON representation

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```
{
  "datasets": [
    {
      object (Dataset (https://cloud.google.com/vision/automl/docs/reference/rest/v1beta1/projects.locations.datasets#Dataset))
    }
  ],
  "nextPageToken": string
}
```

Fields

<code>datasets[]</code>	object (Dataset (https://cloud.google.com/vision/automl/docs/reference/rest/v1beta1/projects.locations.datasets#Dataset)) The datasets read.
<code>nextPageToken</code>	string A token to retrieve next page of results. Pass to ListDatasetsRequest.page_token (https://cloud.google.com/vision/automl/docs/reference/rest/v1beta1/projects.locations.datasets/list#body.QUERY_PARAMETERS.page_token) to obtain that page.

Authorization Scopes

Requires the following OAuth scope:

- <https://www.googleapis.com/auth/cloud-platform>

For more information, see the [Authentication Overview](https://cloud.google.com/docs/authentication/)

(https://cloud.google.com/docs/authentication/).

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