Cloud AutoML Vision Object Detection

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/object-detection/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/object-detection/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/object-detection/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/object-detection/docs/reference/rest/v
    }
  ],
  "nextPageToken": string
}
```

Fields

`datasets[]`	`object (Dataset` (https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.datasets#Dataset)) The datasets read.
`nextPageToken`	`string` A token to retrieve next page of results. Pass to `ListDatasetsRequest.page_token` (https://cloud.google.com/vision/automl/object-detection/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/).

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