

Lists datasets in a project.

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

### 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`

### Parameters

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### filter

string

An expression for filtering the results of the request.

- **dataset\_metadata**: test for existence of metadata.
- **displayName**: =, !=, and **regex()**. Uses **re2** (<https://github.com/google/re2/wiki/Syntax>) syntax.

An example of using the filter is:

- **videoClassificationDatasetMetadata:\*** --> The dataset has videoClassificationDatasetMetadata.
- **regex(displayName, "^A")** -> The dataset's display name starts with "A"

### 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** (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.datasets/list#body.ListDatasetsResponse.FIELDS.next\_page\_token) of the previous **AutoML.ListDatasets** (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.datasets/list#google.cloud.automl.v1beta1.AutoML.ListDatasets) call.

The request body must be empty.

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

### Response message for `AutoML.ListDatasets`

(/video-

intelligence/automl/docs/reference/rest/v1beta1/projects.locations.datasets/list#google.cloud.automl.v1beta1.AutoML.ListDatasets)

### JSON representation

### Fields

|                            |                                                                                                                                                                                                                                                                               |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>datasets[]</code>    | <p><b>object</b> (<code>Dataset</code><br/>(/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.datasets#Dataset)<br/>)</p> <p>The datasets read.</p>                                                                                                   |
| <code>nextPageToken</code> | <p><b>string</b></p> <p>A token to retrieve next page of results. Pass to <code>ListDatasetsRequest.page_token</code><br/>(/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.datasets/list#body.QUERY_PARAMETERS.page_token) to obtain that page.</p> |

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/>).