

[AutoML Video Intelligence Classification](#)

Method: projects.locations.models.list

Lists models.

HTTP request

```
GET https://automl.googleapis.com/v1beta1/{parent}/models
```

Path parameters

Parameters

parent

string

Resource name of the project, from which to list the models.

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

- `automl.models.list`

Query parameters

Parameters

Parameters

filter	<p>string</p> <p>An expression for filtering the results of the request.</p> <ul style="list-style-type: none"> • model_metadata: test for existence of metadata. • datasetId: = or != a dataset ID. • displayName: =, !=, and regex(). Uses re2 (https://github.com/google/re2/wiki/Syntax) syntax. <p>Some examples of using the filter are:</p> <ul style="list-style-type: none"> • videoClassificationModelMetadata:* --> The model has videoClassificationModelMetadata. • datasetId=5 --> The model was created from a dataset with an ID of 5. • regex(displayName, "^A") -> The models's display name starts with "A".
pageSize	<p>number</p> <p>Requested page size.</p>
pageToken	<p>string</p> <p>A token identifying a page of results for the server to return Typically obtained via ListModelsResponse.next_page_token (https://cloud.google.com/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models/list#body.ListModelsResponse.FIELDS.next_page_token) of the previous AutoML.ListModels (https://cloud.google.com/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models/list#google.cloud.automl.v1beta1.AutoML.ListModels) call.</p>

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.ListModels`

(<https://cloud.google.com/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models/list#google.cloud.automl.v1beta1.AutoML.ListModels>)

JSON representation

```
{
  "model": [
    {
      object(Model (https://cloud.google.com/video-intelligence/automl/docs/reference/rest/v1beta1/p
    )
  ],
  "nextPageToken": string
}
```

Fields

<code>model[]</code>	<p>object(<u>Model</u> (https://cloud.google.com/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models#Model))</p> <p>List of models in the requested page.</p>
<code>nextPageToken</code>	<p>string</p> <p>A token to retrieve next page of results. Pass to <u>ListModelsRequest.page_token</u> (https://cloud.google.com/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models/list#body.QUERY_PARAMETERS.page_token) to obtain that page.</p>

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/>).

Except as otherwise noted, the content of this page is licensed under the [Creative Commons Attribution 4.0 License](https://creativecommons.org/licenses/by/4.0/) (<https://creativecommons.org/licenses/by/4.0/>), and code samples are licensed under the [Apache 2.0 License](https://www.apache.org/licenses/LICENSE-2.0) (<https://www.apache.org/licenses/LICENSE-2.0>). For details, see our [Site Policies](https://developers.google.com/terms/site-policies) (<https://developers.google.com/terms/site-policies>). Java is a registered trademark of Oracle and/or its affiliates.

Last updated January 14, 2019.