

[Cloud AutoML Vision](#)

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 : <ul style="list-style-type: none">• <code>automl.models.list</code>
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Query parameters

Parameters

filter	string An expression for filtering the results of the request. <ul style="list-style-type: none">• <code>model_metadata</code> - for existence of the case (e.g. <code>videoClassificationModelMetadata:*</code>).• <code>datasetId</code> - for = or !=. Some examples of using the filter are:• <code>imageClassificationModelMetadata:*</code> --> The model has <code>imageClassificationModelMetadata</code>.• <code>datasetId=5</code> --> The model was created from a dataset with ID 5.
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Parameters

pageSize	number Requested page size.
pageToken	string A token identifying a page of results for the server to return Typically obtained via ListModelsResponse.next_page_token (https://cloud.google.com/vision/automl/docs/reference/rest/v1beta1/projects.locations.models/list#body.ListModelsResponse.FIELDS.next_page_token) of the previous AutoML.ListModels (https://cloud.google.com/vision/automl/docs/reference/rest/v1beta1/projects.locations.models/list#google.cloud.automl.v1beta1.AutoML.ListModels) 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.ListModels](https://cloud.google.com/vision/automl/docs/reference/rest/v1beta1/projects.locations.models/list#google.cloud.automl.v1beta1.AutoML.ListModels)

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

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JSON representation

```
{
  "model": [
    {
      object (Model)
    }
  ],
  "nextPageToken": string
}
```

Fields	
<code>model[]</code>	object (Model) (https://cloud.google.com/vision/automl/docs/reference/rest/v1beta1/projects.locations.models#Model)) List of models in the requested page.
<code>nextPageToken</code>	string A token to retrieve next page of results. Pass to ListModelsRequest.page_token (https://cloud.google.com/vision/automl/docs/reference/rest/v1beta1/projects.locations.models/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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