Cloud AutoML Vision Object Detection

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	
filter	**string** An expression for filtering the results of the request. • `model_metadata` - for existence of the case (e.g. videoClassificationModelMetadata:*). • `datasetId` - for = or !=. Some examples of using the filter are: • `imageClassificationModelMetadata:*` --> The model has imageClassificationModelMetadata. • `datasetId=5` --> The model was created from a dataset with ID 5.

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/object-detection/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/object-detection/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/object-detection/docs/reference/rest/v1beta1/projects.locations.models/list#google.cloud.automl.v1beta1.AutoMl.ListModels)

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JSON representation

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```
{
  "model": [
    {
      object (Model (https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1b
    }
  ],
  "nextPageToken": string
}
```

Fields

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