

[Cloud AutoML Vision Object Detection](#)

# Method: projects.locations.models.modelEvaluations.l...

Lists model evaluations.

HTTP request

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

Path parameters

## Parameters

**parent**

**string**

Resource name of the model to list the model evaluations for. If modelId is set as "-", this will list model evaluations from across all models of the parent location.

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

- `automl.modelEvaluations.list`

Query parameters

## Parameters

Parameters	
<b>filter</b>	<p><b>string</b></p> <p>An expression for filtering the results of the request.</p> <ul style="list-style-type: none"> <li><b>annotationSpecId</b> - for =, != or existence. See example below for the last.</li> </ul> <p>Some examples of using the filter are:</p> <ul style="list-style-type: none"> <li><b>annotationSpecId!=4</b> --&gt; The model evaluation was done for annotation spec with ID different than 4.</li> <li><b>NOT annotationSpecId:*</b> --&gt; The model evaluation was done for aggregate of all annotation specs.</li> </ul>
<b>pageSize</b>	<p><b>number</b></p> <p>Requested page size.</p>
<b>pageToken</b>	<p><b>string</b></p> <p>A token identifying a page of results for the server to return. Typically obtained via <a href="https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#body.ListModelEvaluationsResponse.FIELDS.next_page_token">ListModelEvaluationsResponse.next_page_token</a> (https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#body.ListModelEvaluationsResponse.FIELDS.next_page_token) of the previous <a href="https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#google.cloud.automl.v1beta1.AutoML.ListModelEvaluations">AutoML.ListModelEvaluations</a> (https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#google.cloud.automl.v1beta1.AutoML.ListModelEvaluations) 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.ListModelEvaluations`

(<https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#google.cloud.automl.v1beta1.AutoML.ListModelEvaluations>)

### JSON representation

```
{
  "modelEvaluation": [
    {
      object (ModelEvaluation (https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#google.cloud.automl.v1beta1.ModelEvaluation))
    }
  ],
  "nextPageToken": string
}
```

### Fields

<code>modelEvaluation[]</code>	<p><b>object (<a href="https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#google.cloud.automl.v1beta1.ModelEvaluation">ModelEvaluation</a> (<a href="https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#google.cloud.automl.v1beta1.ModelEvaluation">https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#google.cloud.automl.v1beta1.ModelEvaluation</a>))</b></p> <p>List of model evaluations in the requested page.</p>
<code>nextPageToken</code>	<p><b>string</b></p> <p>A token to retrieve next page of results. Pass to the <a href="https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#body.QUERY_PARAMETERS.page_token">ListModelEvaluationsRequest.page_token</a> (<a href="https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#body.QUERY_PARAMETERS.page_token">https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#body.QUERY_PARAMETERS.page_token</a>) field of a new <a href="https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#google.cloud.automl.v1beta1.AutoML.ListModelEvaluations">AutoML.ListModelEvaluations</a> (<a href="https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#google.cloud.automl.v1beta1.AutoML.ListModelEvaluations">https://cloud.google.com/vision/automl/object-detection/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list#google.cloud.automl.v1beta1.AutoML.ListModelEvaluations</a>) request 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/>).

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