

Train high-quality custom machine learning models with minimum effort and machine learning expertise.

All URIs below are relative to <https://automl.googleapis.com>

This service provides the following [discovery document](#)
(<https://developers.google.com/discovery/v1/reference/apis>):

- [https://automl.googleapis.com/\\$discovery/rest?version=v1beta1](https://automl.googleapis.com/$discovery/rest?version=v1beta1)
([https://automl.googleapis.com/\\$discovery/rest?version=v1beta1](https://automl.googleapis.com/$discovery/rest?version=v1beta1))

Methods

<u>get</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations/get)	GET /v1beta1/{name} Gets information about a location.
<u>getIamPolicy</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations/getIamPolicy)	GET /v1beta1/{resource}:getIamPolicy Gets the access control policy for a resource.
<u>list</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations/list)	GET /v1beta1/{name}/locations Lists information about the supported locations for this service.

Methods	
<p><u>setIamPolicy</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations/setIamPolicy)</p>	<p>POST /v1beta1/{resource}:setIamPolicy Sets the access control policy on the specified resource.</p>
<p><u>testIamPermissions</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations/testIamPermissions)</p>	<p>POST /v1beta1/{resource}:testIamPermissions Returns permissions that a caller has on the specified resource.</p>
Methods	
<p><u>create</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.datasets/create)</p>	<p>POST /v1beta1/{parent}/datasets Creates a dataset.</p>
<p><u>delete</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.datasets/delete)</p>	<p>DELETE /v1beta1/{name} Deletes a dataset and all of its contents.</p>
<p><u>exportData</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.datasets/exportData)</p>	<p>POST /v1beta1/{name}:exportData Exports dataset's data to the provided output location.</p>
<p><u>get</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.datasets/get)</p>	<p>GET /v1beta1/{name} Gets a dataset.</p>

Methods	
<p><u>getIamPolicy</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.datasets/getIamPolicy)</p>	<p>GET /v1beta1/{resource}:getIamPolicy Gets the access control policy for a resource.</p>
<p><u>importData</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.datasets/importData)</p>	<p>POST /v1beta1/{name}:importData Imports data into a dataset.</p>
<p><u>list</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.datasets/list)</p>	<p>GET /v1beta1/{parent}/datasets Lists datasets in a project.</p>
<p><u>setIamPolicy</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.datasets/setIamPolicy)</p>	<p>POST /v1beta1/{resource}:setIamPolicy Sets the access control policy on the specified resource.</p>
Methods	
<p><u>get</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.datasets.annotationSpecs/get)</p>	<p>GET /v1beta1/{name} Gets an annotation spec.</p>

Methods	
<p><u>batchPredict</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models/batchPredict)</p>	<p>POST /v1beta1/{name}:batchPredict Perform a batch prediction and return the id of a long-running operation.</p>
<p><u>create</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models/create)</p>	<p>POST /v1beta1/{parent}/models Creates a model.</p>
<p><u>delete</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models/delete)</p>	<p>DELETE /v1beta1/{name} Deletes a model.</p>
<p><u>deploy</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models/deploy)</p>	<p>POST /v1beta1/{name}:deploy Deploys a model.</p>
<p><u>get</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models/get)</p>	<p>GET /v1beta1/{name} Gets a model.</p>
<p><u>getIamPolicy</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models/getIamPolicy)</p>	<p>GET /v1beta1/{resource}:getIamPolicy Gets the access control policy for a resource.</p>
<p><u>list</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models/list)</p>	<p>GET /v1beta1/{parent}/models Lists models.</p>
<p><u>predict</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models/predict)</p>	<p>POST /v1beta1/{name}:predict Not available for AutoML Video Intelligence.</p>

Methods**setIamPolicy**

(/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models/setIamPolicy)

POST

/v1beta1/{resource}:setIamPolicy

Sets the access control policy on the specified resource.

undeploy

(/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models/undeploy)

POST /v1beta1/{name}:undeploy

Removes a deployed model.

Methods**get**

(/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/get)

GET /v1beta1/{name}

Gets a model evaluation.

list

(/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models.modelEvaluations/list)

GET

/v1beta1/{parent}/modelEvaluations

Lists model evaluations.

Methods

Methods	
<u>cancel</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.operations/cancel)	POST /v1beta1/{name}:cancel Starts asynchronous cancellation on a long-running operation.
<u>delete</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.operations/delete)	DELETE /v1beta1/{name} Deletes a long-running operation.
<u>get</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.operations/get)	GET /v1beta1/{name} Gets the latest state of a long-running operation.
<u>list</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.operations/list)	GET /v1beta1/{name}/operations Lists operations that match the specified filter in the request.
<u>wait</u> (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.operations/wait)	POST /v1beta1/{name}:wait Waits for the specified long-running operation until it is done or reaches at most a specified timeout, returning the latest state.