AutoML Video Intelligence Classification

Cloud AutoML API

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

Service: automl.googleapis.com

The Service name `automl.googleapis.com` is needed to create RPC client stubs.

google.cloud.automl.v1beta1.AutoMl

(https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl)

Methods	
CreateDataset (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.CreateDataset)	Creates a dataset.
CreateModel (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.CreateModel)	Creates a model.
DeleteDataset (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.DeleteDataset)	Deletes a dataset and all of its contents.
DeleteModel (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.DeleteModel)	Deletes a model.

Methods	
DeployModel (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.DeployModel)	Deploys a model.
ExportData (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.ExportData)	Exports dataset's data to the provided output location.
GetAnnotationSpec (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.GetAnnotationSpec)	Gets an annotation spec.
GetDataset (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.GetDataset)	Gets a dataset.
GetModel (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.GetModel)	Gets a model.
GetModelEvaluation (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.GetModelEvaluation)	Gets a model evaluation.
ImportData (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.ImportData)	Imports data into a dataset.
ListDatasets (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.ListDatasets)	Lists datasets in a project.

Methods	
ListModelEvaluations (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.ListModelEvaluations)	Lists model evaluations.
ListModels (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.ListModels)	Lists models.
UndeployModel (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.AutoMl.UndeployModel)	Removes a deployed model.

google.cloud.automl.v1beta1.PredictionService

 (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.PredictionService)

Methods	
BatchPredict (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.PredictionService.BatchPredict)	Perform a batch prediction and return the id of a long-running operation.
Predict (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.automl.v1beta1#google.cloud.automl.v1beta1.PredictionService.Predict)	Not available for AutoML Video Intelligence.

google.cloud.location.Locations

 (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.Locations)

Methods	
GetLocation (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.location#google.cloud.location.Locations.GetLocation)	Gets information about a location.
ListLocations (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.cloud.location#google.closervice.ud.location.Locations.ListLocations)	Lists information about the supported locations for this

google.iam.v1.IAMPolicy

 (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.iam.v1#google.iam.v1.IAMPolicy)

Methods	
GetIamPolicy (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.iam.v1#google.iam.v1.IAMPolicy.GetIamPolicy)	Gets the access control policy for a resource.
SetIamPolicy (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.iam.v1#google.iam.v1.IAMPolicy.SetIamPolicy)	Sets the access control policy on the specified resource.
TestIamPermissions (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.iam.v1#google.iam.v1.IAMPolicy.TestIamPermissions)	Returns permissions that a caller has on the specified resource.

google.longrunning.Operations

 (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.longrunning#google.longrunning.Operations)

Methods	
CancelOperation (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.longrunning#google.longrunning.Operations.CancelOperation)	Starts asynchronous cancellation on a long-running operation.
DeleteOperation (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.longrunning#google.longrunning.Operations.DeleteOperation)	Deletes a long-running operation.
GetOperation (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.longrunning#google.longrunning.Operations.GetOperation)	Gets the latest state of a long-running operation.
ListOperations (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.longrunning#google.longrunning.Operations.ListOperations)	Lists operations that match the specified filter in the request.
WaitOperation (https://cloud.google.com/video-intelligence/automl/docs/reference/rpc/google.longrunning#google.longrunning.Operations.WaitOperation)	Waits for the specified long-running operation until it is done or reaches at most a specified timeout, returning the latest state.