

API proto representing a trained machine learning model.

JSON representation

Fields

name	string Output only. Resource name of the model. Format: <code>projects/{project_id}/locations/{locationId}/models/{modelId}</code>
displayName	string Required. The name of the model to show in the interface. The name can be up to 32 characters long and can consist only of ASCII Latin letters A-Z and a-z, underscores (_), and ASCII digits 0-9. It must start with a letter.
datasetId	string Required. The resource ID of the dataset used to create the model. The dataset must come from the same ancestor project and location.

Fields	
createTime	<p>string (<u>Timestamp</u>) (https://developers.google.com/protocol-buffers/docs/reference/google.protobuf.Timestamp) format)</p> <p>Output only. Timestamp when the model training finished and can be used for prediction.</p> <p>A timestamp in RFC3339 UTC "Zulu" format, accurate to nanoseconds. Example: "2014-10-02T15:01:23.045123456Z".</p>
updateTime	<p>string (<u>Timestamp</u>) (https://developers.google.com/protocol-buffers/docs/reference/google.protobuf.Timestamp) format)</p> <p>Output only. Timestamp when this model was last updated.</p> <p>A timestamp in RFC3339 UTC "Zulu" format, accurate to nanoseconds. Example: "2014-10-02T15:01:23.045123456Z".</p>
deploymentState	<p>enum (<u>DeploymentState</u>) (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models#DeploymentState))</p> <p>Output only. Deployment state of the model. A model can only serve prediction requests after it gets deployed.</p>
videoClassificationModelMetadata	<p>object (<u>VideoClassificationModelMetadata</u>) (/video-intelligence/automl/docs/reference/rest/v1beta1/projects.locations.models#VideoClassificationModelMetadata))</p> <p>Metadata for video classification models.</p>

Model metadata specific to video classification.

Deployment state of the model.

Enums

DEPLOYMENT_STATE_UNSPECIFIED	Should not be used, an un-set enum has this value by default.
DEPLOYED	Model is deployed.
UNDEPLOYED	Model is not deployed.

Perform a batch prediction and return the id of a long-running operation.

Creates a model.

Deletes a model.

Deploys a model.

Gets a model.

	Gets the access control policy for a resource.
	Lists models.
	Not available for AutoML Video Intelligence.
	Sets the access control policy on the specified resource.
	Removes a deployed model.