

[Cloud AutoML Vision](#)

# Making individual predictions

After you have created (trained) a model, you can request a prediction for an image using the [predict](https://cloud.google.com/automl/docs/reference/rest/v1/projects.locations.models/predict) method. The `predict` method applies labels to your image based on the primary object of the image that your model predicts.

The maximum lifespan for a custom model is 18 months as of the GA release. You must create and train a new model to continue classifying content after that amount of time.

## Online (individual) prediction

This section describes sending an individual file for annotation. This request will immediately return a response.

You can also send a [batch of files](https://cloud.google.com/vision/automl/docs/predict-batch) for annotation. Batch file annotation is a long-running operation, and stores results in a Cloud Storage bucket of your choosing.

[WEB UI](#)

[INTEGRATED UI](#)

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**Note:** Starting September 2019 we will start migrating AutoML Vision users to a new user interface that may affect the steps in this operation. This migration will occur in an on-going basis. See the "**Integrated UI**" tab for instructions using the updated interface.

1. Open the [AutoML Vision UI](https://console.cloud.google.com/vision) and click the lightbulb icon in the left navigation bar to display the available models.  
To view the models for a different project, select the project from the drop-down list in the upper right of the title bar.
2. Click the row for the model you want to use to label your images.
3. Click the **Test & Use** tab just below the title bar.
4. Click **Upload Images** to upload the images that you want to label.

### Test your model on new images

If your model will be used to make predictions on people, test your model on images that capture the diversity of your userbase. [Learn more](#)

Label	Confidence Score
sunflowers	0.994
daisy	0.002
roses	0.001
dandelion	0.001
tulips	0.001

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**Important:** The error message “Model is warming up. Please try again later.” indicates you should wait a few minutes before trying to query the model again. This warmup delay can occur when you initially query your model, or when you make a request from a model that has not been queried recently.

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