

This document contains the current restrictions and usage quotas on use of AutoML Natural Language. This page will be updated to reflect any changes to these restrictions and usage quotas.

These quotas apply to each AutoML Natural Language project, and are shared across all applications and IP addresses using a given project.

You can edit your quotas up to their maximum values by selecting **EDIT QUOTAS** from the **Quotas** page of the [Google Cloud Platform Dashboard](https://console.cloud.google.com/project/_/quotas) (https://console.cloud.google.com/project/_/quotas). Edit the quotas for the **Cloud AutoML API**. To request an increase above the maximum quota, edit your quota with your requested increase and justification then submit your update. You will be notified when your request has been received. You might be contacted for more information regarding your request. After your request has been reviewed, you will be notified whether it has been approved or denied.

AutoML Natural Language has quotas associated with creating models and with making prediction requests to the models.

Activity	Default quota
Model creation requests per minute	10
Concurrent model training requests	5
Deployed models	30

These quotas apply collectively to all deployed models.

Activity	Default quota
Prediction requests per minute per project	600
Non-prediction requests per minute per project	600

Character counts assume UTF-8 characters.

Type of limit	Classification	Entity extraction	Sentiment analysis
Training items	10 to 1,000,000	50 to 100,000	10 to 100,000
Labels per dataset	2 to 5,000	1 to 100	2 to 11
Length of label name	1 to 32	1 to 32	Integer from 0 to 10
Length of annotated span	N/A	1 to 100 characters	N/A
Training items per label	10 to 1,000,000	100 to 100,000	10 to 100,000
Training item size	10MB 5,000,000 characters	128K (text); 2MB (PDF) 10 to 10,000 characters (text)	128K (text); 2MB (PDF) 60,000 characters
Item sent for prediction	128K (text); 2MB (PDF) 60,000 characters	2MB	128K (text); 2MB (PDF) 60,000 characters
Items per batch request	10,000	10,000	10,000