

This page lists Cloud Natural Language API sample applications. We will be adding more samples to this page as they are created.

To walk through a sample, see installation requirements, and get detailed explanations of the code, see the [Sentiment Analysis Tutorial](/natural-language/docs/sentiment-tutorial) (/natural-language/docs/sentiment-tutorial).

These Python applications show you how to make different Cloud Natural Language API calls.

#### Documentation and Python Code

(<https://github.com/GoogleCloudPlatform/python-docs-samples/tree/master/language>)

This Java application shows you how to make a Cloud Natural Language API call to analyze sentiment, entities or syntax.

#### Documentation and Java Code

(<https://github.com/GoogleCloudPlatform/java-docs-samples/tree/master/language/>)

This Node.js application shows you how to make a Cloud Natural Language API call to analyze sentiment, entities or syntax.

#### Documentation and Node.js Code (<https://github.com/googleapis/nodejs-language/tree/master/samples>)

This C# application shows you how to make a Cloud Natural Language API call to analyze sentiment, entities or syntax.

### Documentation and C# Code

(<https://github.com/GoogleCloudPlatform/dotnet-docs-samples/tree/master/language/api/Analyze>)

This Go application shows you how to make a Cloud Natural Language API call to analyze sentiment, entities or syntax.

### Documentation and Go Code

(<https://github.com/GoogleCloudPlatform/golang-samples/tree/master/language>)

This Ruby application shows you how to make a Cloud Natural Language API call to analyze sentiment, entities or syntax.

### Documentation and Ruby Code

(<https://github.com/GoogleCloudPlatform/ruby-docs-samples/tree/master/language>)

This PHP application shows you how to make a Cloud Natural Language API call to analyze sentiment, entities or syntax.

### Documentation and PHP Code

(<https://github.com/GoogleCloudPlatform/php-docs-samples/tree/master/language>)

This Android application shows you how to make a Cloud Natural Language API call to analyze sentiment, entities, or syntax.

### Documentation and Android Code

(<https://github.com/GoogleCloudPlatform/android-docs-samples/tree/master/nl/Language>)

This iOS application shows you how to make a Cloud Natural Language API call to call to analyze sentiment, entities, or syntax.

To call the API from iOS, you need to provide authorization tokens with each authentication request; see [Setting up a 2 for iOS apps \(/solutions/mobile/token-service-oauth\)](#).

### Documentation and iOS Code

(<https://github.com/GoogleCloudPlatform/ios-docs-samples/tree/master/natural-language/swift>)