<u>Al & Machine Learning Products</u> (https://cloud.google.com/products/machine-learning/) <u>Cloud Text-to-Speech</u> (https://cloud.google.com/text-to-speech/) <u>Documentation</u> (https://cloud.google.com/text-to-speech/docs/) <u>Guides</u>

## Listing all supported voices

You can get a complete list of all the supported voices by calling the <u>voices:list</u> (https://cloud.google.com/text-to-speech/docs/reference/rest/v1/voices/list) endpoint of the API. You can also find the complete list of voices available on the <u>Supported Voices</u> (https://cloud.google.com/text-to-speech/docs/voices) page.

The following code snippets demonstrate how to list the voices available in the Cloud Text-to-Speech API for text-to-speech synthesis.

These samples require that you have set up gcloud and have created and activated a service account. For information about setting up gcloud, and also creating and activating a service account, see <u>Quickstart:Text-to-Speech</u>

(https://cloud.google.com/text-to-speech/docs/quickstart-protocol).

```
PROTOCOL
                    C#
                              GO
                                                                                       MORE -
Refer to the voices:list (https://cloud.google.com/text-to-speech/docs/reference/rest/v1/voices/list) API
endpoint for complete details.
To get a list of the available voices for text-to-speech synthesis, make a GET request to the voices:list
(https://cloud.google.com/text-to-speech/docs/reference/rest/v1/voices/list) API endpoint.
curl -H "Authorization: Bearer "$(gcloud auth application-default print-access-tcke
    -H "Content-Type: application/json; charset=utf-8" \
     "https://texttospeech.googleapis.com/v1/voices"
The Cloud Text-to-Speech API returns a JSON-formatted result that looks similar to the following:
                                                                                              0
{
  "voices": [
     ł
       "languageCodes": [
         "es-ES"
       1,
       "name": "es-ES-Standard-A",
       "ssmlGender": "FEMALE",
```

},

"naturalSampleRateHertz": 24000

```
{
      "languageCodes": [
        "ja-JP"
      ],
      "name": "ja-JP-Standard-A",
      "ssmlGender": "FEMALE",
      "naturalSampleRateHertz": 22050
    },
    {
      "languageCodes": [
        "pt-BR"
      1,
      "name": "pt-BR-Standard-A",
      "ssmlGender": "FEMALE",
      "naturalSampleRateHertz": 24000
    },
        . . .
 ]
}
```

Except as otherwise noted, the content of this page is licensed under the <u>Creative Commons Attribution 4.0 License</u> (https://creativecommons.org/licenses/by/4.0/), and code samples are licensed under the <u>Apache 2.0 License</u> (https://www.apache.org/licenses/LICENSE-2.0). For details, see our <u>Site Policies</u> (https://developers.google.com/terms/site-policies). Java is a registered trademark of Oracle and/or its affiliates.

Last updated December 4, 2019.