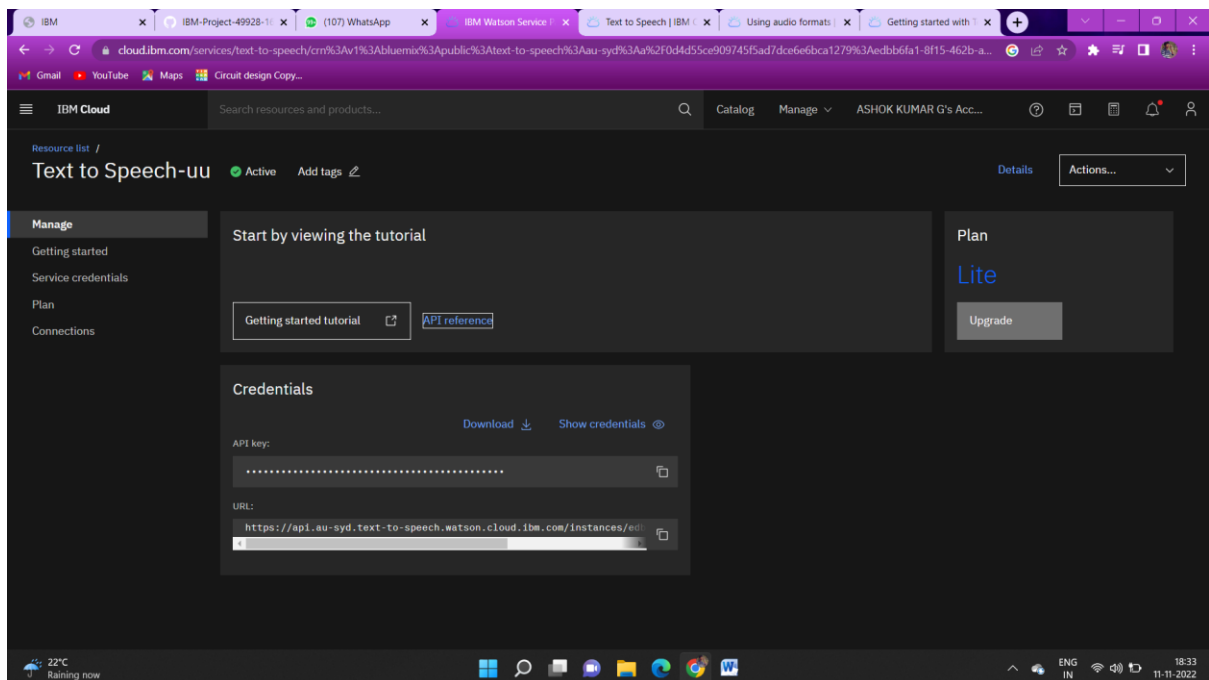
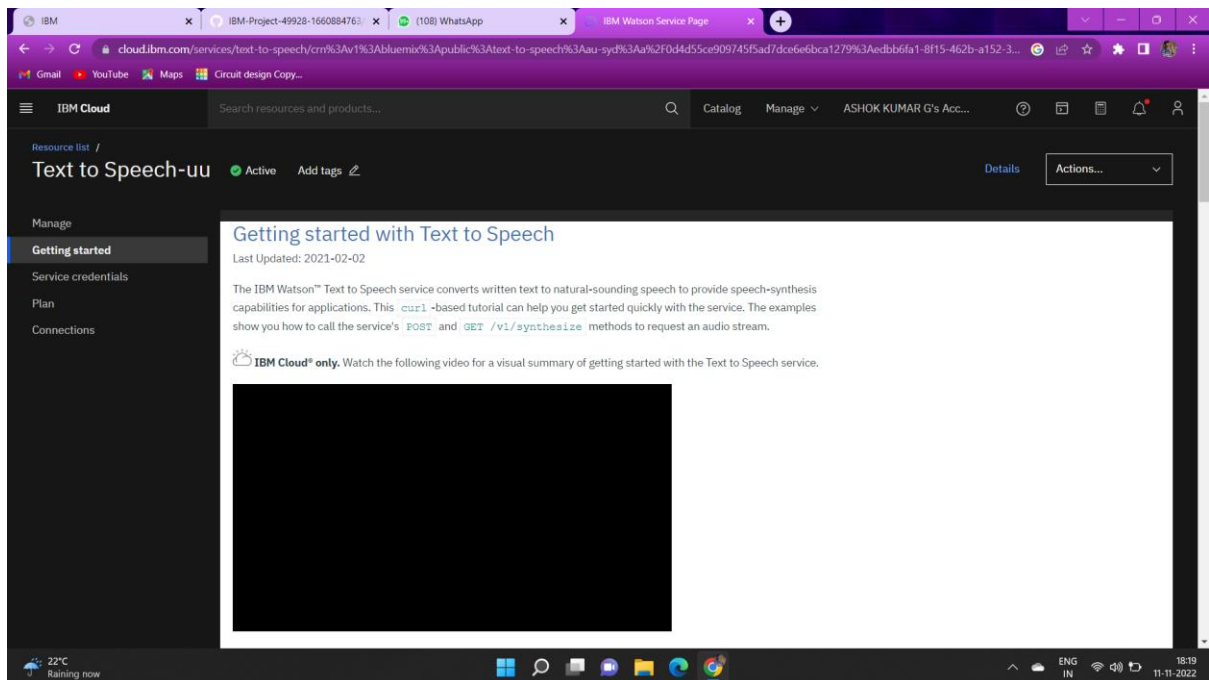


Text to speech



IBM Project-49928-1 (107) WhatsApp IBM Watson Service Text to Speech | IBM Using audio format Getting started with

cloud.ibm.com/apidocs/text-to-speech?code=python#synthesize

IBM Cloud Products Solutions Pricing Docs Support Explore more

Introduction
Endpoint URLs
Authentication
Error handling
Data handling
Related information

Methods
Voices
Synthesis
Pronunciation
Get pronunciation
Custom models
Custom words
Custom prompts
Speaker models
User data

Request

parameters

text
Required *
str
The word for which the pronunciation is requested.

voice
str
A voice that specifies the language in which the pronunciation is to be returned. If you omit the `voice` parameter, the service uses the US English `en-US_MichaelV3Voice` by default. All voices for the same language (for example, `en-US`) return the same translation.

For IBM Cloud Pak for Data, if you do not install the `en-US_MichaelV3Voice`, you must either specify a voice with the request or specify a new default voice for your installation of the service.

See also: [Using the default voice](#).

Allowable values: [`en-US_OmarVoice`,
`cs-CZ_AlenaVoice`, `de-DE_BirgitV3Voice`,
`de-DE_DieterV3Voice`, `de-DE_ErikaV3Voice`,
`en-AU_CraigVoice`, `en-AU_MadisonVoice`,
`en-AU_SteveVoice`, `en-GB_CharlotteV3Voice`,
`en-GB_JamesV3Voice`, `en-GB_KateV3Voice`,
`en-GB_GillianV3Voice`]

Curl Java Node Python .NET

Example request for IBM Cloud

```
import json
from ibm_watson import TextToSpeechV1
from ibm_cloud_sdk_core.authenticators import IAMAuthenticator

authenticator = IAMAuthenticator('apikey')
text_to_speech = TextToSpeechV1(
    authenticator=authenticator
)

text_to_speech.set_service_url('url')

pronunciation = text_to_speech.get_pronunciation(
    text='IEEE',
    voice='en-US_AllisonV3Voice',
    format='ibm'
).get_result()
print(json.dumps(pronunciation, indent=2))
```

Example request for IBM Cloud Pak for Data

Feedback

22°C Raining now 18:33 11-11-2022