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# Picking a voice



Picking a voice for your ConversationRelay application is an important step towards creating an engaging user experience. Twilio supports text-to-speech voices from Google, Amazon Polly, and ElevenLabs. Text-to-Speech (TTS) voice quality varies significantly by provider and voice type. While generative voices often offer higher fidelity and more natural-sounding responses, they can introduce additional latency and process TTS at a slower rate.

## Google and Amazon Polly voices [↗](#)

For voices from Google or Amazon (including generative options), refer to our [Twilio TTS Voices documentation](#). Each provider offers a variety of languages and styles, enabling you to tailor your application's voice experience to your specific needs.

## How to use Google and Amazon Polly voices [↗](#)

1. Browse the available voices in the [Available voices and languages](#) table. Test them using the [Twilio Console](#) to find the one that best fits your application's requirements.
2. Copy the voice ID from the table (for example, `en-US-Wavenet-D`).
3. Configure the `<ConversationRelay>` [noun](#) in TwiML: Set



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voice ID in the `voice` attribute.

ElevenLabs uses the Flash 2.5 model by default for text-to-speech. Use the interface below to search and filter through a wide selection of ElevenLabs voices by language, accent, age, and more. Each voice entry includes a voice ID that you can copy and paste into your `<ConversationRelay>` configuration.

## How to use ElevenLabs voices [↗](#)

- 1. Search or filter:** Pick a voice using the tool below that matches your requirements.
- 2. Copy the voice ID:** From the search results, copy the voice ID (for example, `NYC9WEgkq1u4jiqBseQ9`).
- 3. Configure the `<ConversationRelay>` noun:** In your TwiML, set `ttsProvider="ElevenLabs"` and use the copied voice ID in the `voice` attribute.
- 4. Pick an audio model (optional):** The voices from ElevenLabs use the [Flash 2.5 model](#) by default. Other models are available and could improve the quality or performance of your application depending on your use case. You can use a different model by appending a hyphen to the voice ID followed by the model ID. The supported model IDs include `flash_v2`, `turbo_v2_5`, `turbo_v2` and the default, `flash_v2_5`. Some models only work with a specific set of languages. You can learn about the strengths and the supported languages of each model [on the ElevenLabs website](#).
- 5. Customize your ElevenLabs voice (recommended):** You can adjust the `speed` and other characteristics of your chosen ElevenLabs voice. To do that, add a hyphen to the end of the `voice` attribute followed by an underscore-separated string with values for `speed`, `stability`, and `similarity` respectively. The `speed` should be a value between 0.7 and 1.2 and the `stability` and `similarity` values can range



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For example, a `voice` attribute of

`XrExE9yKIg1Wjnn1VkGX-1.2_0.6_0.8` will set the speed to `1.2`, the `stability` to `0.6`, and the `similarity` to

#### Example.

```
1 <Connect>
2   <ConversationRelay url="wss://example.com/we
3 </Connect>
```

 Search

#### Filter

+ Language

+ Accent

+ Category

+ Age

+ Gender

+ Tag

No results

## Default voice settings

If you don't explicitly specify the voice attribute in your `<ConversationRelay>` configuration, ConversationRelay automatically applies a default voice based on the language setting (as defined by the language or ttsLanguage attribute) and the selected TTS provider (default is ElevenLabs). Below is the complete list of default voice settings:

Language	Voice ID	TTS provider
bg-BG	AB9XsbSA4eLG12t2myjN	ElevenLabs
cs-CZ	hVEJyGaibp4N2VwYQshk	ElevenLabs



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## Language

## Voice ID

TTS  
provider

en-AU

9Ft9sm9dzvprPILZmLJl

ElevenLabs

en-GB

Fahco4VZzobUeiPqni1S

ElevenLabs

en-IN

mCQMfsqGDT6IDkEKR20a

ElevenLabs

en-US

UgBBYS2sOqTuMpoF3BR0

ElevenLabs

es-ES

6xftrpatVOjGmFHxDjUv

ElevenLabs

es-US

CaJslL1xziwefCeTNzHv

ElevenLabs

fi-FI

6xPz2opT0y5qtoRh1U1Y

ElevenLabs

fr-CA

IPgYtHTNLjC7Bq7IPHrm

ElevenLabs

fr-FR

a5n9pJUnAhX4fn7lx3uo

ElevenLabs

hi-IN

IvLWq57RKibBrqZGpQrC

ElevenLabs

hu-HU

TumdjBNWanIT3ysvclWh

ElevenLabs

id-ID

1k39YpzqXZn52BgyLyGO

ElevenLabs

it-IT

uScy1bXtKz8vPzfdFsFw

ElevenLabs

ja-JP

3JDquces8E8bkmbvh6Bc

ElevenLabs

kn-IN

kn-IN-Standard-A

Google

/NoMrnUku1dZyVEXwD

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## Language

## Voice ID

TTS  
provider

nl-BE

s7Z6uboUuE4Nd8Q2nye6

ElevenLabs

nl-NL

UNBIyLbtFB9k7FKW8wJv

ElevenLabs

pl-PL

W0sqKm1Sfw1EzlCH14FQ

ElevenLabs

pt-BR

CstacWqMhJQInfLPxRG4

ElevenLabs

pt-PT

TsZfI8Nbn2Xd7ArC76n9

ElevenLabs

ro-RO

OlBp4oyr3FBAGEAtJOnU

ElevenLabs

ru-RU

AB9XsbSA4eLG12t2myjN

ElevenLabs

sv-SE

4xkUqaR9MYOJHoaC1Nak

ElevenLabs

ta-IN

ZhJ5LanYnCmLKQUXvsV7

ElevenLabs

te-IN

te-IN-Standard-A

Google

th-TH

th-TH-Standard-A

Google

tr-TR

luRRlAcbQK5AQk1XevPj

ElevenLabs

uk-UA

nCqaTnIbLdME87OuQaZY

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vi-VN

foH7s9fX31wFFH2yqrFa

ElevenLabs

Our internal configuration defines these default settings and updates them periodically. Refer to the Twilio [TTS Voices](#)





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