Import user segments into Amazon Pinpoint
(https://docs.aws.amazon.com/pinpoint/latest/userguide/segments-importing.html)

Did this page help you?

👍 Yes   👎 No

Provide feedback (https://docs.aws.amazon.com/forms/aws-doc-feedback?
hidden_service_name=Polly&topic_url=https://docs.aws.amazon.com/en_us/polly/latest/dg/ph-table-
hindi.html)

The following table lists the International Phonetic Alphabet (IPA) phonemes, the
Extended Speech Assessment Methods Phonetic Alphabet (X-SAMPA) symbols, and
the phoneme's sound type for the Hindi voices that are supported by Amazon Polly.

For additional phonemes used in conjunction with Hindi, see English (Indian) (en-IN)
(./ph-table-english-in.html) .

Phoneme/Viseme Table			
IPA	X-SAMPA	Description	Example
Consonants			
pʰ	p_h	voiceless aspirated bilabial plosive	फूल (phool)
bʰ	b_h	voiced aspirated bilabial plosive	भारी (bhaari)
t̪	t_d	voiceless dental plosive	तापमान (taapmaan)
t̪ʰ	t_d_h	voiceless aspirated dental plosive	थोड़ा (thoda)
d̪	d_d	voiced dental plosive	दिल्ली (dilli)
d̪ʰ	d_d_h	voiced aspirated dental plosive	धोबी (dhobi)
ʈ	t`	voiceless retroflex plosive	कटोरा (katora)
ʈʰ	t`_h	voiceless aspirated retroflex plosive	ठंड (thand)
ɖ	d`	voiced retroflex plosive	डर (darr)

IPA	X-SAMPA	Description	Example
ɖʰ	d`_h	voiced aspirated retroflex plosive	ढाल (dhal)
tʃʰ	tS_h	voiceless aspirated palatal affricate	छाल (chaal)
dʒʰ	dZ_h	voiced aspirated palatal affricate	झाल (jhaal)
kʰ	k_h	voiceless aspirated velar plosive	खान (khan)
gʰ	g_h	voiced aspirated velar plosive	घान (ghaan)
ɳ	n`	retroflex nasal	क्षण (kshan)
ɾ	4	alveolar flap	राम (ram)
ɽ	r`	plain retroflex flap	बड़ा (bada)
ɽʰ	r`_h	voiced aspirated retroflex flap	बढ़ी (barhi)
ʋ	v\	bilabial approximant	वसूल (wasool)
Vowels			
ə	@_o	mid central vowel	अच्छा (achhaa)
ə̃	@~	nasalised mid central vowel	हँसना (hansnaa)
a	A_o	open front unrounded vowel	आग (aag)
ã	A~	nasalised open front unrounded vowel	घड़ियाँ (ghariyaan)
ɪ	I_o	near-close near-front unrounded vowel	इक्कीस (ikkees)
ɪ̃	I~	nasalised near-close near front unrounded vowel	सिंचाई (sinchai)
i	i_o	close front unrounded vowel	बिल्ली (billee)
ĩ	i~	nasalised close front unrounded vowel	नहीं (nahin)
ʊ	U_o	near-close near-back rounded vowel	उल्लू (ullu)
ʊ̃	U~	nasalised near-close near-back rounded vowel	मुँह (munh)
u	u_o	close back rounded vowel	फूल (phool)
ũ	u~	nasalised close back rounded vowel	ऊँट (oont)
ɔ	O_o	open-mid back rounded vowel	कौन (kaun)

IPA	X-SAMPA	Description	Example
ɔ̃	O~	nasalised open-mid back rounded vowel	भौं (bhaun)
o	o	close-mid back rounded vowel	सोना (sona)
õ	o~	nasalised close-mid back rounded vowel	क्यों (kyon)
ɛ	E_o	open-mid front unrounded vowel	पैसा (paisa)
ɛ̃	E~	nasalised open-mid front unrounded vowel	में (main)
e	e	close-mid front unrounded vowel	एक (ek)
ẽ	e~	nasalised close-mid front unrounded vowel	किताबें (kitabein)

View related pages ✨ *Abstracts generated by AI*

⟨ **1** 2 3 4 5 6 ⟩

Polly › dg
Japanese (ja-JP) (https://docs.aws.amazon.com/polly/…

Japanese phonetic pronunciation uses kana, yomigana, IPA phonemes, X-SAMPA symbols, visemes, consonants, vowels for accurate pronunciation.

December 12, 2025

Polly › dg
Danish (da-DK) (https://docs.aws.amazon.com/polly/…

Danish phonemes, visemes, vowels, consonants detailed for Danish speech synthesis, pronunciation guide.

December 12, 2025

Discover highly rated pages ✨ *Abstracts generated by AI*

⟨ **1** 2 3 ⟩

Polly › dg
Supported SSML tags (https://docs.aws.amazon.com/polly/…

SSML tags enable controlling speech synthesis, including pauses, emphasis, pronunciation, and audio effects.

December 11, 2025

Polly › dg
Generating speech from SSML documents…

Amazon Polly synthesizes SSML-enhanced text, allowing customization of pronunciation, volume, speech rate via SSML tags.

December 11, 2025

Get Started

AWS Hands-On Tutorials (https://aws.amazon.com/getting-started/hands-on/)

AWS Solutions Library (https://aws.amazon.com/solutions/)

Service Guides

Choosing a generative AI service (https://docs.aws.amazon.com/decision-guides/latest/generative-ai-on-aws-how-to-choose/)

AWS service guides (https://docs.aws.amazon.com/#products)

Developer Tools

AWS Code Example Library (https://docs.aws.amazon.com/code-library/latest/ug/what-is-code-library.html)

Helpful Links

Download the AWS Docs MCP (https://github.com/awslabs/mcp/tree/main/src/aws-documentation-mcp-server)

Sign into the AWS Console (https://console.aws.amazon.com/)

▲ Top