# Amazon Transcribe now supports automatic language identification for multi-lingual audio

aws.amazon.com/about-aws/whats-new/2022/06/amazon-transcribe-supports-automatic-language-identification-multi-lingual-audio

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Amazon Transcribe is an automatic speech recognition (ASR) service that makes it easy for you to add speech-to-text capabilities to your applications. Today, we are excited to announce automatic language identification support for multi-lingual audio in batch mode. If your audio recording contains more than one language, you can enable **multi-language identification**, which identifies all languages spoken in the audio file and creates transcript using each identified language. This means that if speakers change languages mid-conversation, or if each participant is speaking a different language, your transcription output detects and transcribes each language correctly. Until now, Transcribe would detect the dominant language in the audio recording and generate transcriptions in the identified language. You can now simply provide the audio files and Transcribe will detect the language from the speech signal and generate transcriptions in the identified language.

If you operate in a country with multiple official languages or across multiple regions, your audio files can contain different languages and switch between languages. With a minimum of 3 seconds of audio, Transcribe can efficiently generate transcripts in the spoken languages without needing humans to specify the language. This applies to various use cases such as transcribing customer calls, converting voicemails to text, capturing meeting interactions, tracking user forum communications, or monitoring media content production and localization workflows.

Automatic language identification for multilingual audio is supported for all 37 languages that are currently supported for batch transcriptions at no additional cost. You can use the feature in the following AWS Regions: US East (Ohio), US East (N. Virginia), US West (N. California), US West (Oregon), Canada (Central), Africa (Cape Town), Asia Pacific (Hong Kong), Asia Pacific (Mumbai), Asia Pacific (Seoul), Asia Pacific (Singapore), Asia Pacific (Sydney), Asia Pacific (Tokyo), Europe (Frankfurt), Europe (Ireland), Europe (London), Europe (Paris), Europe (Stockholm), Middle East (Bahrain), South America (São Paulo) and AWS GovCloud (US-West). You can learn more by checking out the Amazon Transcribe documentation page or visit the AWS console to try it out.