DIAGENIX® THE RIGHT CHOICE FOR VOICE™

DATA SHEET

SimpleSpeak

Audio File Prompt Generation Tool

SimpleSpeak is a SaaS cloud-native solution by Diagenix, designed for swift and convenient audio file generation using our intuitive web UI or via a simple File API. SimpleSpeak can also be installed on-prem for those organizations whose use cases do not allow for external network access or hardened security requirements. Diagenix offers a set of TTS plug-ins for Microsoft, Google and now Cerence to offer the most advanced collection of Conversational AI Text-to-Speech technology available under one packaged solution. SimpleSpeak empowers users to create, manage, and preview audio files with ease, ensuring high-quality outputs in a variety of languages and voices.

Key Features

Project Management

→ Create, save, and manage multiple projects
→ Organize prompts within dedicated projects.

Prominent Voices and Languages

→ Choose from an extensive list of available voices and languages offered by Microsoft, Google and Cerence.

Audio Quality Selection

→ Select from various audio output qualities, including 8K and 22K.

Easy Text Input

→ Enter Text directly or use SSML for better audio customization.

Batch Import

→ Upload your text and associated file name using CSV files for bulk uploads

API Access

→ Perform all tasks through a secure set of API calls for seamless integration with other systems.

SimpleSpeak

Simple Speak File API

The simple speak file API returns an audio file containing synthesized speech.

The text to speak and associated optional parameters are sent via an http *POST* request. The API is synchronous in usage. The http *POST* request will not return until all your audio is ready.
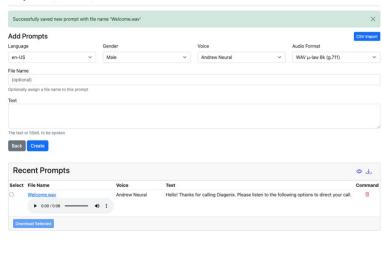
Sequence Diagram showing a Text-to-Speech request

1. The client issues an http *POST* request to the Simple Speak File API endpoint
2. Simple Speak converts text provided into speech audio
3. All audio is returned in the response as raw bytes

Ready-to-Run Cloud & On-Prem Solution

About Diagenix Corporation

Diagenix offers leading-edge Conversational AI, speech, and security technologies from major corporations like Microsoft, Nuance, Google, Kore.ai, Cerence and Amazon, with over 25 years of experience in delivering tailored speech applications, voice biometric security solutions, integration software, digital chatbots, telephony platforms along with our Packaged Applications. These solutions empower businesses of all sizes to provide 24/7 access to information across various communication channels.

Since 2001, Diagenix has worked closely with our Partners as a vendor agnostic Conversational AI technology solution provider, Distributor and Reseller with more than 300 successful deployments across the US, Canada, and Mexico.

For more information, visit
www.diagenix.com or call **1.866.425.6600**

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