GL Communications Inc.

Systems   Telecommunications   Software

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Release Notes for Speech Transcription Server version 1.5.1.1

GL's Speech Transcription Server is a PC-based automated speech-to-text conversion utility. Network providers use the application to record the voice prompts associated with the IVR, perform a Speech to Text conversion on the recording to confirm the prompt was proper (based on what the prompt should be), and thus confirming their IVR functioning. The application can be used to verify network quality as well as effect of different codecs on the speech quality.

The Speech Transcription Server thus helps to verify announcement prompts of various voice networks and aid in Interactive Voice Response (IVR) systems as well as voice transportation over any network.

Release History

Description of Enhancement	Version
Bug Fixes: • Applied security patch for Log4j (2.16.0)	**1.5.1.1**
Bug Fixes: • Applied security patch for Log4j (2.15.0)	**1.5.1.0**
Bug Fixes: • Updated the web address used for Internet Connectivity check.	**1.5.0.7**
Enhancements: • Support for GLW file transcription **Bug Fixes:** • Fixed transcription timeout issue when attempting to transcribe an empty file or file containing only silence • Fixed incorrect serial number retrieval if serial number begins with '0'.	**1.5.0.3**
Enhancements • Enhanced with software licensing. **Bug Fixes** • Fixed issue of STS while converting voice files which contains only tones or music with incorrect codec which takes longer time for the response.	**1.4.2.4**
Enhancements • Enhanced with Text to Speech Conversion in WAV or PCM file format. • Provided **Manual Transcription** option to transcribe single PCM or WAV file manually. • Added REST API reference document in the installation. **Bug Fixes** • Fixed "db_busy" bug which occurs when high number of records are inserted into the database simultaneously. • Fixed the bug when application locks when there is no internet connection	**1.4.2.1**

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New Release	1.2.0.5
- Ability to convert PCM or WAV files into text format. - Provides options to store results in database. - Transcribes short speech files into text (up-to 20 seconds). - Easy to access transcribed text via file, API or database. - Includes 100,000 transcriptions, more at additional cost; validity can be extended with annual support contract. - Requires internet connectivity for cloud-based processing - Supports Multi-languages such as U.S English, French, German, Italian, Japanese and more. - REST APIs for transcription request and transcript retrieval	