



Description

The speech transcription conference client software provides a visual human-computer interface, and its core functions include: real-time speech transcription, audio import and transcription, hardware auto role separation, meeting minutes, meeting recording, and personnel management.

Feature

- * Support presetting initial conference templates such as conference rooms, participants, and subtitle formats; support one-click to start the meeting without repeated settings, which greatly improves the efficiency of the meeting.
- * Support the conversion of real-time external audio signals into text, and the transcribed text can be automatically separated according to the role of the speaker, making the content clearer and more intuitive. Support automatic segmentation, filtering of tone words, blocking of taboo words and adding system hot words to optimize text display. Support marking of important or doubtful content in the text, convenient for organizing the manuscript after the meeting. Support functions such as searching text keywords and displaying text by speaker. Support text editing, allowing editing of single sentences and correction of typos.
- * Support the reminder function of new transcribed content. When the transcription result interface is not at the lowest position, a bubble will pop up to indicate that there is new content. Click the bubble to jump down to the bottom to view the latest transcription result.
- * Support exporting the transcribed text in multiple ways such as corrected results (edited and optimized text), original results (original transcribed text), and export by role (transcribed text of a single speaker). Text supports txt, doc, lrc, srt and other file formats.
- * Support editing meeting minutes to record important content of the meeting. Minute text supports custom settings such as font type, font size, bold, italic, underline, etc. By comparing the transcribed text with two split screens, the recorder can directly copy the content of the transcribed text to the summary text to improve the efficiency of meeting recording. Support QR code sharing or downloading of minutes, and support archiving meeting minutes.
- * Support real-time display of transcribed subtitles, support subtitle settings for logo, meeting name, font size, transcribed text color and transparency, number of display lines, docking position, and background color and transparency.
- * Support adding large screen background and title text. Support setting background color and background image; support adding title, subtitle, text, and support setting font color, type, size and alignment.
- * Support viewing basic information such as participant names, units, departments, positions, and bound audio sources, support the import or export of personnel information in batches, and prompt for repeated imported personnel data automatically.
- * Support binding the roles in the participant list to different conference microphones. Transcribed text automatically performs role separation when the speaker speaks. Used with the conference server and audio encoder, it supports a maximum of 4000 roles to realize the separation of text transcription.
- * Support binding roles in multiple participant lists to the same microphone. When changing different speakers, you can manually switch the speaking roles by pressing F1-F12 to realize the role separation of the transcribed text.
- * Support voiceprint recognition of roles in the participant list, so that text roles are automatically separated during the process of voice-to-text conversion. The voiceprint needs to be registered and entered in advance, and the recording file registration is supported. (Voiceprint engine needs to be purchased separately)



- * Support adding Chinese, dialect, foreign language and other speech engines in the same meeting to realize speech-to-text conversion. The administrator can bind the language engine required by the participants. (The speech recognition engine of the corresponding language needs to be purchased, and it supports Mandarin by default.)
- * Support recording conference audio, you can view basic information such as the name, size, audio length, speaker, and time of the recorded audio. Support selecting different speakers to export audios separately or exporting all according to the entire meeting, and support downloading audio files via QR code. The file supports audio formats such as wav and mp3.
- * Support viewing the basic information such as conference name, conference room, creator, start time, end time and conference status of ongoing or unstarted conferences; you can create, start, reset or end conferences and view conference details, and manage different conferences.
- * Support one-click clearing of real-time text, minutes, and recording data generated during the meeting; retain meeting settings such as participants, meeting rooms, subtitle formats, and role separation correspondence. It is convenient for conference staff to debug equipment and test performance before the meeting.
- * Support viewing basic information such as the meeting name, meeting room, creator, start time, end time, and meeting status of the ended meeting. Support cloning meetings, deleting records, and viewing historical meeting details.
- * Support the function of cloning conferences, copying conference settings such as participants, conference rooms, subtitle formats, and role separation correspondence in historical conferences, so as to quickly create conferences and greatly improve meeting efficiency.
- * Support batch import of audio files in various formats such as mp3, wav, wma, mp4, avi, pcm, m4a, etc. and quickly transcribe them into text; support language selection and modal particle filter settings; support batch download or QR code sharing of audios and transcribed text files, and deleting invalid files. You can view information such as audio file name, file size, audio length, upload time, voice selection, and transcription status. The system supports uploading up to 50 audio files each time, with a size of up to 5GB; a single piece of data can last up to 18 hours, and the size can reach 2G.
- * Support transcribed text editing, the player, time axis and text area are positioned synchronously with each other, which is convenient for users to compare and modify audio and text. Support vocabulary replacement to quickly modify the same wrong vocabularies.
- * Support batch import or export of personnel information; you can view basic information such as personnel name, gender, unit, department, and job title. Support editing or deleting personnel information.
- * Support the setting of default participants, set the people in the personnel list as the default participants, and the system will automatically add the default participant information to the meeting when creating a new meeting, no need for repeated settings.
- * Support the management of users according to the three-level organizational structure of units, departments, and positions. Support selecting participants quickly according to the organizational structure.
- * Support viewing information such as the username, creation time, status, notes, and default conference room of the administrator account, and support editing and deleting administrator information.
- * Support viewing information such as meeting room number, name, audio source, meeting room language, notes, and status.
- * Support a single management software to manage multiple meeting room speech transcription systems at the same time.
- * Support viewing information such as system software type, version number, uploader, upload time, and remarks; support operations such as enabling, editing, or deleting, and support uploading upgrade files for quick upgrades.
- * Support viewing server voice transcription engine, IP address, port number, authorized channels, version, engine language, voiceprint recognition and status information, and support restart or deletion operations. Support viewing server file size, audio files, and storage status, etc.
- * Support viewing information such as the audio encoder name, type, IP address, port number, MAC address, conference room name, version, and status, and support restart, editing, or configuration operations.
- * Support preset modal particles. After the modal particle filter is turned on, the modal particles in the transcribed text will be deleted to ensure a smoother manuscript.
- * Support adding or deleting proper nouns such as personalized names, place names, building names, and professional vocabulary in batches. After the hot word optimization is turned on before the meeting, the accuracy of speech recognition of the word can be greatly improved.
- * Support adding sensitive words that are not suitable for display to the list of taboo words to block. When such words are recognized, the system provides three display modes: no display, * and space.
- * Support automatic segmentation according to intelligent semantics (only Chinese and English are supported), VAD+word count, VAD+keyword, keyword and other methods, and the speech pause time and word count can be customized.
- * Support viewing daily conference system operation logs.
- * Support custom time to automatically clean up regularly or save meeting recording files permanently.
- * Support statistics of meeting data such as transcription time, number of documents, number of meetings, number of participants, etc., and support presentation in the form of histograms and line charts. It supports querying and exporting data by week, month, year and custom time period.