

## **Report on Supported Audio Formats for Yapper Speech-to-Text App**

**Introduction** This report outlines the supported audio formats for the Yapper Speech-to-Text application. Ensuring compatibility with widely used formats is essential for providing users with a seamless transcription experience.

**Supported Audio Formats** The Yapper Speech-to-Text app will support the following audio formats:

1. **WAV (Waveform Audio File Format)** - A high-quality, uncompressed audio format commonly used for professional recordings.
2. **FLAC (Free Lossless Audio Codec)** - A lossless audio format that preserves audio quality while reducing file size.
3. **MP3 (MPEG Audio Layer III)** - A widely adopted compressed format that balances quality and file size.
4. **MP4 (MPEG-4 Audio Format)** - A multimedia container format that supports audio encoding along with video.

**Conclusion** By supporting WAV, FLAC, MP3, and MP4 formats, the Yapper Speech-to-Text app ensures flexibility and accessibility for users. These formats cover both high-quality and compressed audio needs, enabling an efficient transcription process.