



MSK / MACOS TEXT TO SPEECH

msk Textalk!

Turn text into narration with voices available on your Mac.

v1.0.0

Universal Binary

WAVE / AIFF

MP3 / M4A

Turn text into audio with voices on your Mac.

msk Textalk! is a standalone Text to Speech app built on the macOS speech-synthesis framework. It does not require an external TTS service or AI API, and takes you from preview to an exported audio file using voices available on the Mac.

NATIVE macOS

Built primarily around AVSpeechSynthesizer and AVSpeechSynthesisVoice.

NARRATION

One primary use case is narration for official msk! Web and YouTube demo videos.

16 USER BANKS

Store voice, Quick Control, silence and export settings by purpose.

4 FORMATS

Export as WAVE, AIFF, MP3 or M4A.

Intel Mac	macOS 10.15 Catalina or later
Apple Silicon Mac	Supported macOS 11 or later
CPU	x86_64 / arm64 - Universal Binary
Product	msk Textalk! v1.0.0 / © 2026 msk

Basic workflow - from text to export.

01 / TEXT

Enter the text

Type or paste into the large TEXT area. Entered text is not preserved on quit or included in settings backups.

02 / LANGUAGE + VOICE

Choose language and voice

Language filters the Voice list. Voices are sorted alphabetically within each language.

03 / QUICK CONTROL

Shape the delivery

Adjust Speed, Pitch / Tone, Volume and Newline Pause on the main screen.

04 / PLAY

Use the large Play button

Press Play to listen. During playback the same button changes to Stop.

05 / EXPORT SETTINGS

Choose export settings

Select Format, Sample Rate and the applicable Bit Depth or Bitrate.

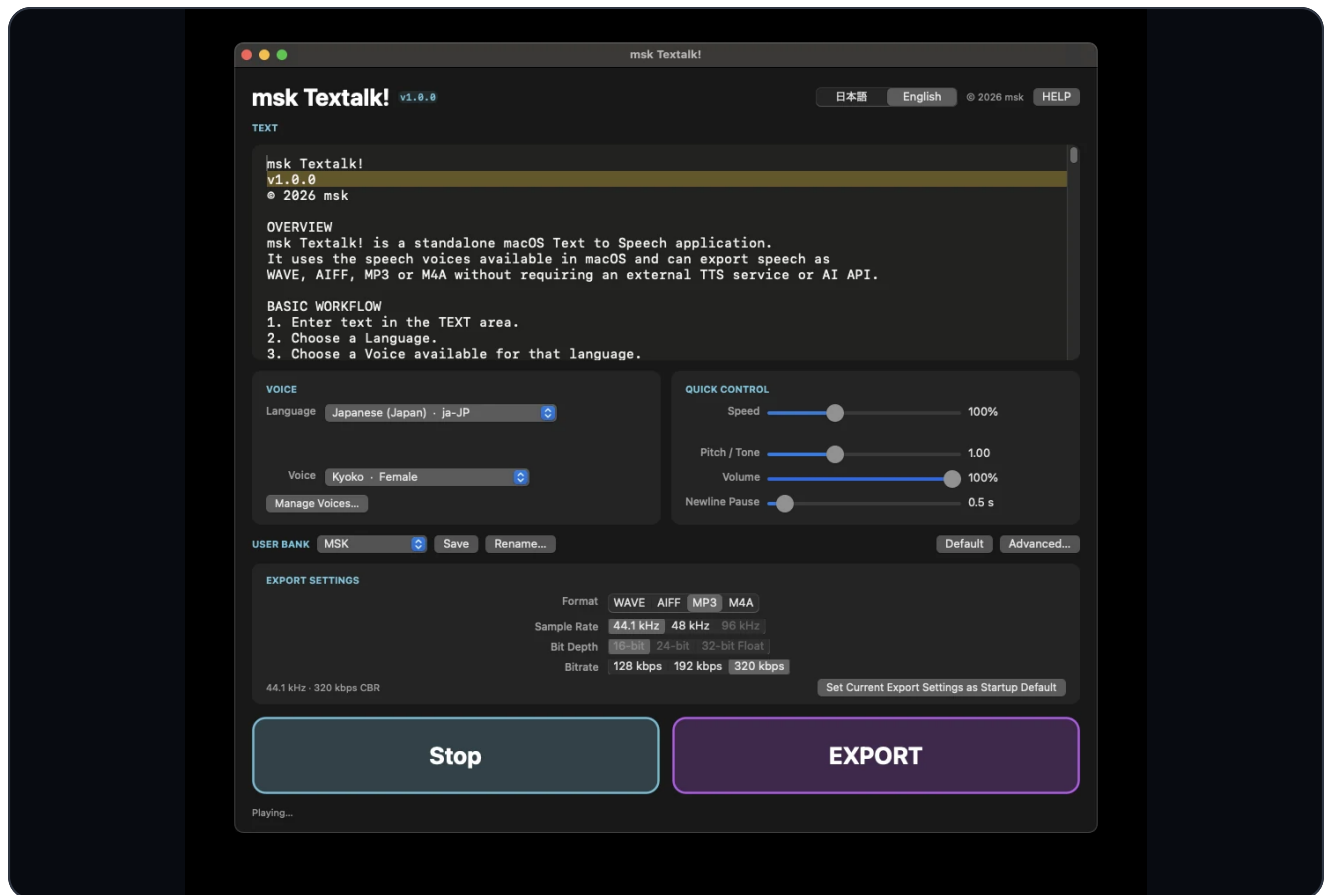
06 / EXPORT

Choose a destination

Press EXPORT and choose where to save. Export always uses the entire TEXT area.

Default filename: mskTextalk_YYYYMMDD_HHMMSS.ext

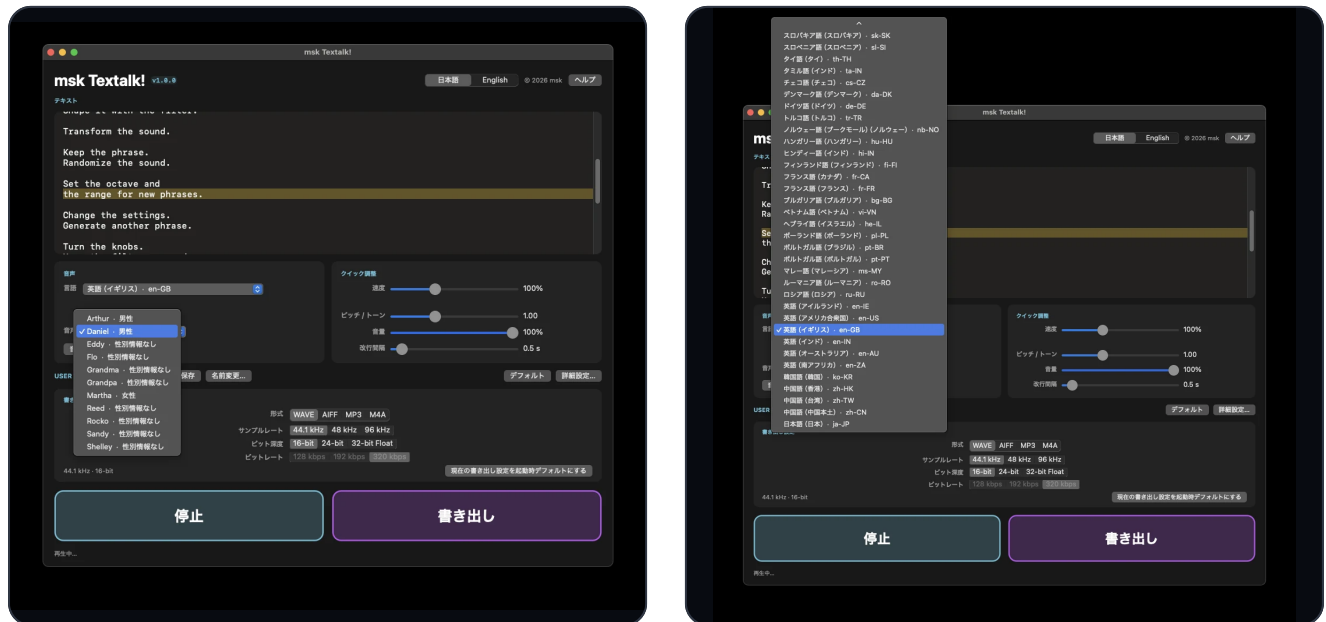
Playback range and live adjustments.



- If text is selected, only the selection plays.
- With no selection and the cursor inside the text, playback starts at the cursor and continues to the end.
- With no selection and the cursor at the very end, playback starts from the beginning.
- Playback moves the text cursor to the actual start position. The spoken line is highlighted and followed by automatic scrolling.
- Speed 50-200%, Pitch 0.50-2.00, Volume 0-100%, Newline Pause 0.0-10.0 s.
- Quick Control changes during playback take effect from the next short speech segment.

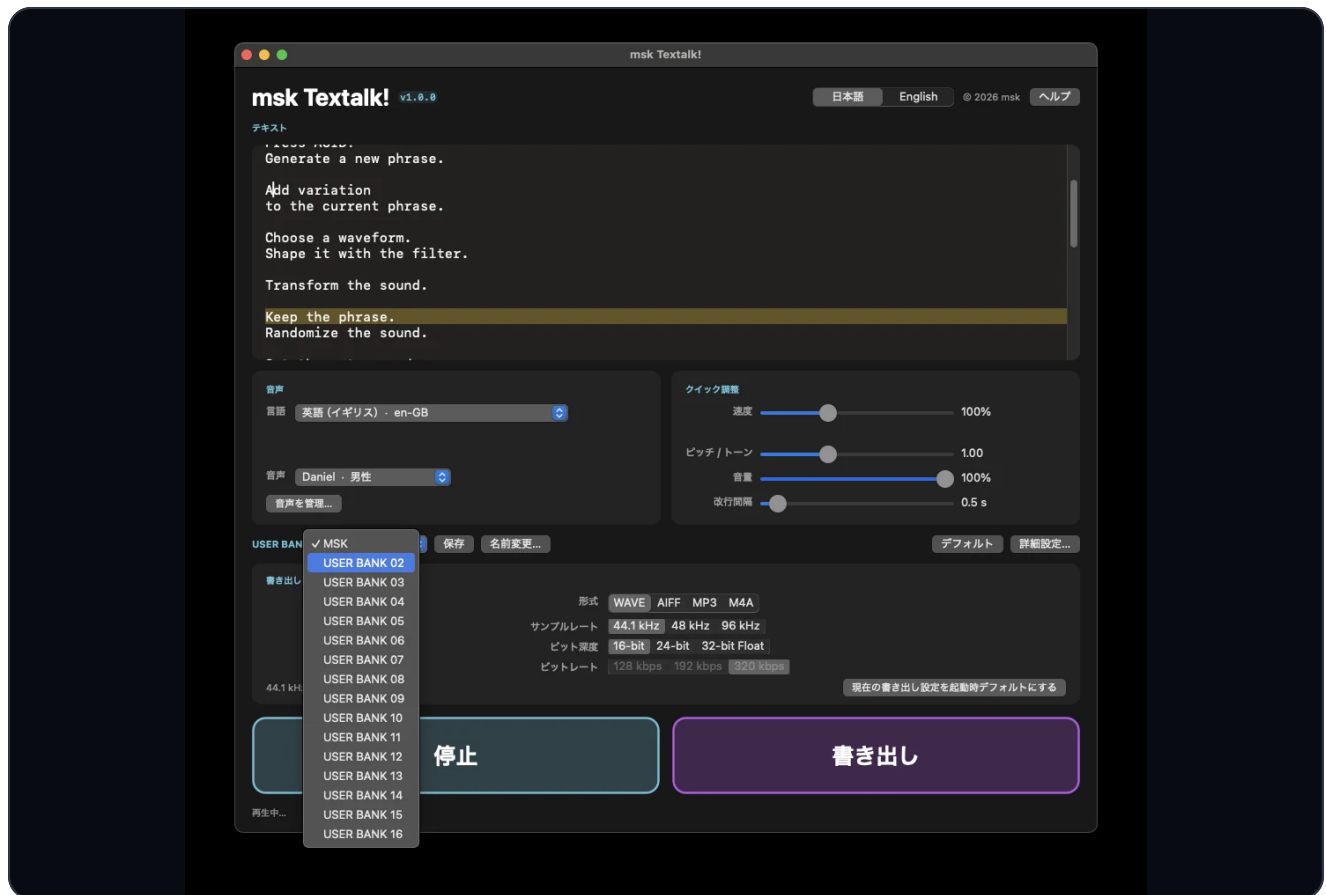
Choose a language and voice.

Available voices depend on the macOS environment.



- Changing Language updates the adjacent Voice list to matching voices.
- Gender is displayed only when Apple provides that metadata: Male, Female, or Gender not specified. The app does not guess from a voice name.
- Manage Voices guides you to the macOS voice add/download settings.
- msk Textalk! does not redistribute or directly install Apple voice data.
- A saved voice identifier is retained even when that voice is not installed on the current Mac.

Sixteen USER BANKS.



Each bank can be renamed and stores the finalized speech and export setup. Names can reflect a real purpose such as Japanese or English narration for a particular project.

Speech settings stored

Language / Voice identifier / Speed / Pitch /
Tone / Volume / Newline Pause / Leading
Silence / Trailing Silence

Export settings stored

Export Format / Sample Rate / Bit Depth /
Bitrate

Reset USER BANK Names in Advanced changes only the names back to USER BANK 01-16. Stored settings are not altered. Entered text is not stored in a bank.

WAVE / AIFF / MP3 / M4A.

WAVE

44.1 / 48 / 96 kHz
16-bit Integer / 24-bit Integer / 32-bit Float PCM

AIFF

44.1 / 48 / 96 kHz
16-bit Integer / 24-bit Integer / 32-bit Float PCM

MP3

44.1 / 48 kHz
128 / 192 / 320 kbps CBR

M4A / AAC

44.1 / 48 / 96 kHz
128 / 192 / 320 kbps

MP3 does not use 96 kHz or PCM bit depth. AIFF + 32-bit Float is written in an AIFF-C-compatible form according to Core Audio. MP3 uses an included Universal Binary build of LAME 3.100.

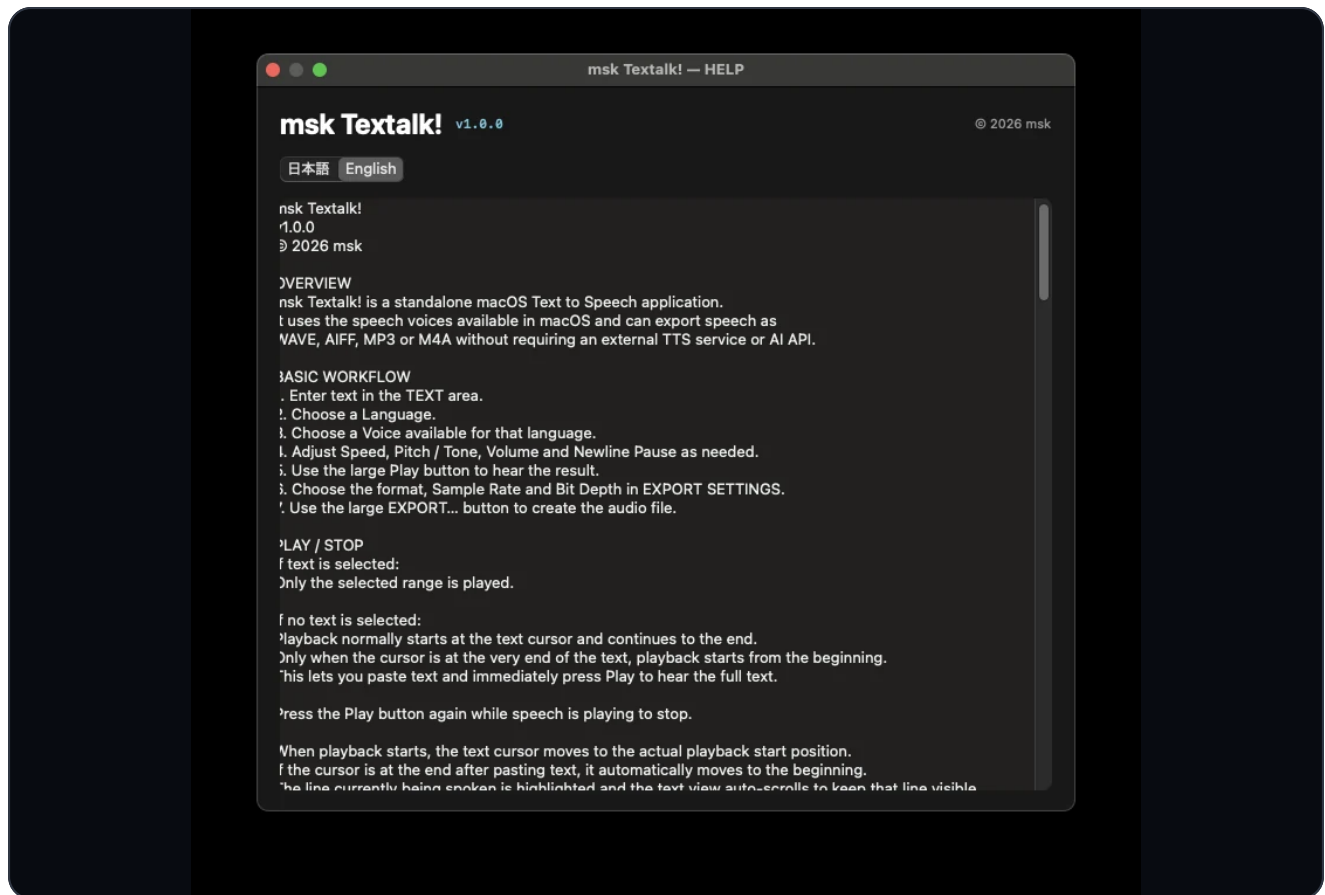
Export target	The entire TEXT area, independent of playback selection or cursor position.
Startup defaults	Format / Sample Rate / Bit Depth / Bitrate can be stored explicitly.
Temporary changes	Do not replace startup defaults unless explicitly saved.

Fine control and portable settings.



- Advanced provides numeric Speed / Pitch / Volume / Newline Pause controls plus Leading Silence and Trailing Silence.
- Export Format / Sample Rate / Bit Depth / Bitrate are also available in Advanced.
- Settings Backup writes one **.msktextalk** file to a location you choose.
- Included: all 16 USER BANKS, bank names, current speech settings, current export settings, startup export defaults and required restore information.
- Not included: entered text or Apple voice data.
- Restore can rebuild the settings after reinstalling the app.

Japanese / English.



- Use Japanese | English at the top right of the main window to switch the interface language. The choice is restored on the next launch.
- The main window, Advanced, HELP, menu bar, status text and in-app dialogs follow the selected language.
- macOS System Settings itself follows the language configured in macOS.

Official Web

<https://obproject.stars.ne.jp/msk/>

msk Textalk!

<https://obproject.stars.ne.jp/msk/mskTextalk/>

Specifications and availability.

Product	msk Textalk!
Version	v1.0.0
Copyright	© 2026 msk
Type	Standalone macOS Text to Speech
Speech	AVSpeechSynthesizer / AVSpeechSynthesisVoice
Output	WAVE / AIFF / MP3 / M4A
USER BANKS	16
Settings Backup	.msktextalk

msk Textalk! is not currently for sale or publicly available.

We are not currently enrolled in the Apple Developer Program, so it is not available to the general public at this time.

This manual is based on the finalized msk Textalk! v1.0.0 specification.