

VOXFORGE

User Manual

Angry Pig Productions - v1.0.0

ANGRY PIG PRODUCTIONS

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What Is VoxForge?

VoxForge is a voice-to-text creation tool for Windows. It uses OpenAI Whisper — running entirely on your machine — to transcribe your voice in real time, then formats the result according to the mode you choose. No cloud transcription. No monthly fees. Your words never leave your computer.

Four Modes, One Tool

Author Mode — Dictate prose. Filler words removed, punctuation handled by voice commands, chapters organized.

Creator Mode — Speak into structured templates for YouTube, Rumble, Instagram, blogs, and emails.

Command Mode — Edit existing text with your voice. Bullet lists, case changes, find/replace, delete — all hands-free.

Dictation Mode — Plain fast transcription. What you say is what you get, exactly as Whisper hears it.

How It Works

- Press **Record** to start listening
- Speak naturally. VoxForge captures audio from your selected microphone
- Whisper transcribes the audio locally on your machine
- The active mode processes and formats the text
- Formatted text appears in the document area, ready to copy or export

2. INTERFACE TOUR

Sidebar (Left)

- VoxForge logo at top
- Project list — your saved documents
- Settings button — opens Settings Panel
- Whisper indicator (amber dot) — shows when local Whisper model is loaded

Top Bar

- Application title: VoxForge
- AUTOSAVED status indicator — updates automatically
- Version number (v1.0.0)
- Window controls (minimize, maximize, close)

Document Area (Center)

- Main text display area
- Shows your transcribed and formatted text
- Editable — you can type or paste directly
- Auto-scrolls as new content arrives

Status Display

- Shows current mode, recording state, and system messages
- Green = recording active, Amber = processing, Red = error

Record Button

- Large button at bottom center
- Click once to start recording, click again to stop
- Keyboard shortcut available (check Settings)

3. AUTHOR MODE

Author Mode is designed for writing prose — books, articles, essays, scripts, or any long-form content. Speak naturally; VoxForge handles cleanup.

What Author Mode Does

- Removes filler words: *um, uh, er, hmm, you know*
- Strips Whisper's automatic punctuation (so your voice commands control it)
- Applies smart capitalization after sentence-ending punctuation
- Detects chapter commands to organize long documents

Spoken Punctuation Commands

Say these words aloud and they become punctuation marks in your text:

"**period**" — Ends the sentence with a period.

"**comma**" — Inserts a comma,

"**question mark**" — Ends with a question mark?

"**exclamation mark**" — Ends with an exclamation mark!

"**new line**" — Moves to a new line

"**new paragraph**" — Starts a new paragraph with a blank line

"**open quote / close quote**" — Inserts opening or closing quotation marks " "

"**dash**" — Inserts an em dash —

"**colon**" — Inserts a colon:

"**semicolon**" — Inserts a semicolon;

"**ellipsis**" — Inserts an ellipsis...

Chapter Commands

"**chapter [name]**" — Starts a new chapter heading. Say "chapter introduction" to get:
CHAPTER: Introduction

"**new chapter**" — Inserts a chapter break at the current position

4. CREATOR MODE

Creator Mode formats your spoken content into structured templates for content platforms. Tell VoxForge which platform, then speak your content section by section.

Available Templates

"youtube" — Title, Hook, Sections (with headings), Call to Action

"rumble" — Title, Description, Tags

"instagram" — Caption body, Hashtags

"blog" — Title, Introduction, H2 Sections, Conclusion

"email" — Subject, Greeting, Body paragraphs, Sign-off

Template Commands

"youtube" — Switch to / start YouTube template

"instagram" — Switch to Instagram template

"blog" — Switch to blog post template

"email" — Switch to email template

"rumble" — Switch to Rumble template

"next section" — Move to the next section in the template

"title is [your title]" — Sets the title field

"new section [name]" — Adds a new named section

Example Workflow — YouTube Script

1. Say "youtube" to start the template
2. Say "title is How to Build a Podcast Studio"
3. Say "next section" to move to Hook
4. Speak your hook out loud naturally
5. Say "next section" to continue to body
6. Continue until complete, then copy from the document area

5. COMMAND MODE

Command Mode lets you edit existing text in the document area using only your voice. No keyboard needed. Commands target the most recently typed or dictated content.

Formatting Commands

- "bullet points" — Convert the last paragraph to a bulleted list
- "numbered list" — Convert the last paragraph to a numbered list
- "uppercase / all caps" — Convert the last sentence to ALL CAPS
- "lowercase" — Convert the last sentence to lowercase
- "title case" — Convert the last sentence to Title Case

Edit Commands

- "delete last sentence" — Removes the most recent sentence
- "delete last paragraph" — Removes the most recent paragraph
- "clear all" — Clears the entire document (asks to confirm)
- "word count" — Shows current word count in the status bar
- "replace [X] with [Y]" — Finds X in the document and replaces it with Y
- "undo" — Undoes the last command action

6. DICTATION MODE

Dictation Mode is the simplest mode: what Whisper hears, you get. No filler removal, no command detection, no formatting. Pure transcription. Ideal for meeting notes, rough drafts, or any time you want unprocessed output.

When to Use Dictation Mode

- Meeting or lecture transcription
- Quick notes where you want to see exactly what was said
- Testing your microphone and Whisper accuracy
- Any workflow where you will clean up the text yourself later

7. WHISPER SETTINGS

VoxForge uses OpenAI Whisper running locally on your machine. You choose the model size in Settings. Larger models are more accurate but require more RAM and take longer to load.

Model Comparison

Model	Speed	RAM Usage	Accuracy	Best For
tiny	Fastest	~1 GB	Good	Quick notes, fast machines
base	Fast	~1 GB	Very Good	Most users — recommended default
small	Moderate	~2 GB	Excellent	Professional content creation
medium	Slow	~5 GB	Best	High-accuracy transcription

Note: Models are downloaded automatically on first use. The base model is ~140 MB. Downloads happen once and are cached.

8. AI API KEYS

VoxForge can connect to external AI providers for enhanced features. You supply your own API keys — no middleman, no markup. Gemini has a generous free tier that works for most use cases at no cost.

Supported Providers

OpenAI — GPT-4o and other models. Paid per token. Best for complex AI tasks.

Claude (Anthropic) — Claude models. Paid per token. Excellent for writing and analysis.

Gemini (Google) — Gemini 2.5 Flash free tier available. Best free option for most users.

Grok (xAI) — Grok models. Paid per token.

OpenRouter — Routes to multiple providers via one key. Good for model flexibility.

Where to Enter Keys

- Click **Settings** in the left sidebar
- Scroll to the **AI API Keys** section
- Paste your key into the appropriate field
- Click **Save Settings** at the bottom

Keys are stored locally in %APPDATA%\VoxForge\settings.json on your machine.

9. TIPS & BEST PRACTICES

Speak clearly at a consistent pace

Whisper handles natural speech well but benefits from consistent volume and pace. Avoid trailing off at the ends of sentences.

Use a decent microphone

Built-in laptop mics work, but a USB microphone significantly improves transcription accuracy. Any mid-range USB mic is sufficient.

Reduce background noise

A quiet environment dramatically improves Whisper accuracy, especially on the tiny and base models.

Let Whisper finish before speaking again

Wait for the amber processing indicator to clear before starting the next sentence for best results.

Use base model for daily work

The base model gives 95% of the accuracy of medium at 4x the speed. Switch to medium only for final drafts that need precision.

Pause naturally between sentences

A natural 0.5–1 second pause helps VoxForge detect sentence boundaries correctly.

Gemini free tier is enough for most AI tasks

Before paying for OpenAI or other APIs, try Gemini free tier — it handles most content tasks well.

Getting Help

Angry Pig Productions provides direct email support for all VoxForge customers.

Email	sales@angrypig.studio
Subject line	Include your order number and a brief description
Response time	Within 24 hours, usually much faster
Website	angrypig.grancolumbia.live

Questions? Email **sales@angrypig.studio** and include your order number.