



Beep Censor Pro

USER MANUAL

Automatic profanity censoring for video, audio, and DaVinci Resolve timelines

Version 1.4.0 · Windows

FilesDaVinciActivationSupport



BEEP CENSOR PRO

Automatic profanity censoring for video, audio, and DaVinci Resolve timelines.

WhisperBeepDaVinciLicense

FILE PROCESSING

Choose the source file and output path, then start censoring with one click.

Activate a Trial or license key first.

Source file

Video or audio to censor.

Example: D:/Video/project.mp4

Browse...

Output file

Finished file with the processed audio track.

Example: D:/Video/project_censored.mp4

Browse...

Censor file

Video/audio

→

Speech analysis

→

Profanity detection

→

Beep

→

Finished file

Whisper · RU/EN detector · Beep · DaVinci markers · Local processing

VideoMontazher · 2026

Quick start

Beep Censor Pro transcribes speech locally, detects profanity in Russian and English, and either replaces detected intervals with a beep in a separate output file or places red review markers on the active DaVinci Resolve timeline.

1 Activate 7-day Trial or license key	2 Choose a mode File or active Resolve timeline	3 Run Censor the file or create Resolve markers
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Before the first run

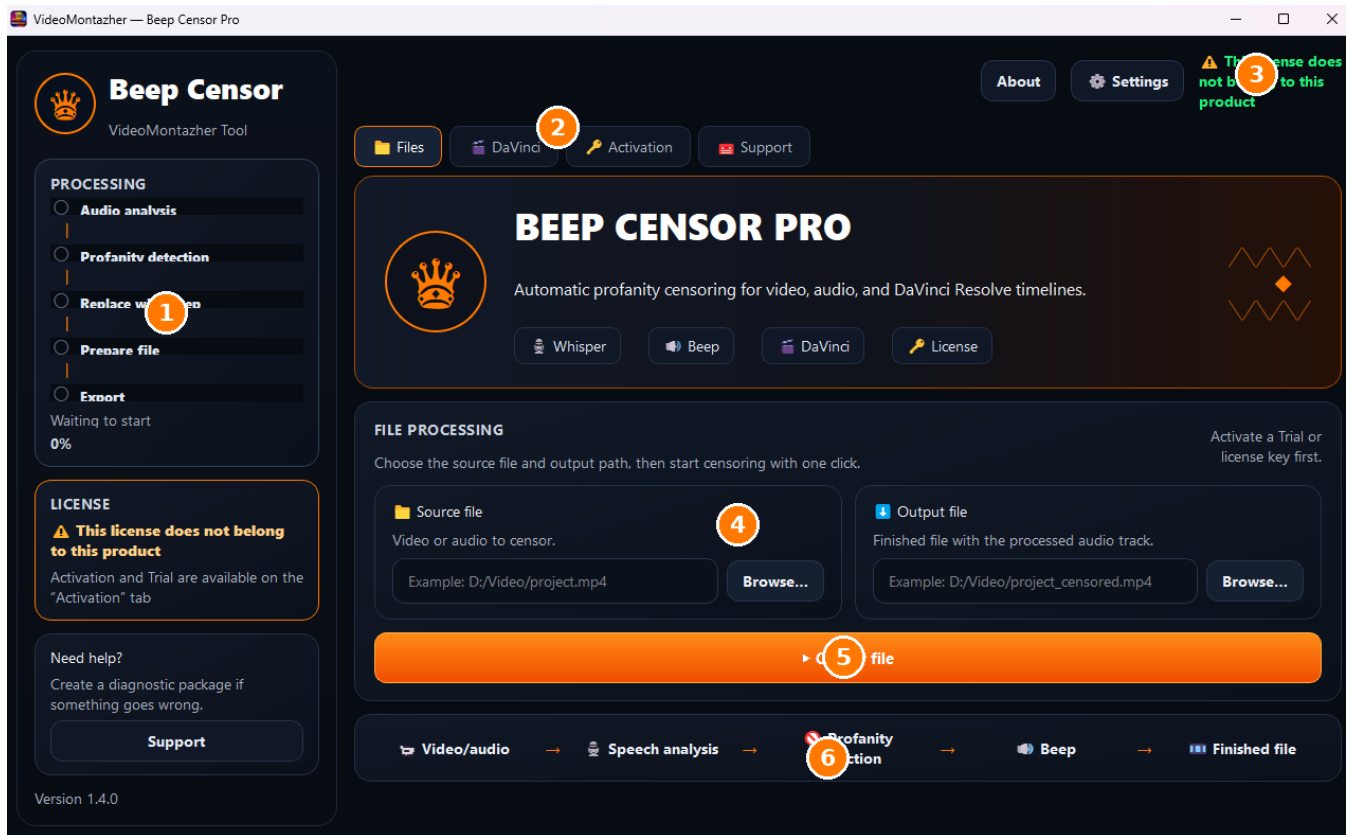
- Install Beep Censor Pro and allow the local speech-recognition runtime to be prepared.
- Open Activation and activate a Trial or license key.
- For file mode, choose a source and a separate destination path.
- For DaVinci, start Resolve, open the project and target timeline, then use the DaVinci tab.

Processing is local

Whisper transcription and profanity detection run on the user's computer. Only activation and license checks communicate with the license server.

Main screen

The Files tab combines source selection, output destination and one-click processing. The left side shows pipeline stages; the top area contains tabs, Settings and license status.



Main screen. 1 - processing stages, 2 - tabs, 3 - Settings/license status, 4 - source and destination, 5 - start action, 6 - process flow.

#	Area	Purpose
1	Processing	Audio analysis → profanity detection → beep → file preparation → export.
2	Tabs	Files, DaVinci, Activation and Support.
3	Status	Application Settings and current license state.
4	Files	Source media and a separate output path.
5	Start	One button runs the complete file pipeline.
6	Flow	A compact view from video/audio to the finished file.

File censoring: video and audio

File mode creates a new video or audio file in which detected profanity intervals are replaced by a tone. The source file is never modified.

The screenshot shows the 'FILE PROCESSING' section of the application. It has a dark theme. At the top right, there is a link to 'Activate a Trial or license key first.' Below the title, a subtitle says 'Choose the source file and output path, then start censoring with one click.' There are two main input areas: 'Source file' and 'Output file'. The 'Source file' area has a folder icon, the text 'Video or audio to censor.', an input field with the example 'D:/Video/project.mp4', and a 'Browse...' button. The 'Output file' area has a download icon, the text 'Finished file with the processed audio track.', an input field with the example 'D:/Video/project_censored.mp4', and a 'Browse...' button. At the bottom, there is a large orange button labeled '▶ Censor file'.

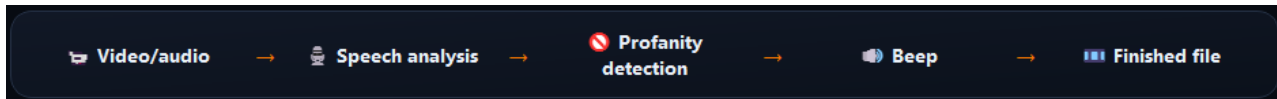
File mode: source, destination and the main processing action.

1. Click Browse next to Source file and choose a video or audio file.
2. Set Output file. After selecting a source, the app suggests a _censored filename.
3. Click Censor file and wait for the pipeline to reach 100%.
4. Review the result. If no profanity is detected, the media is copied/remuxed or converted to the selected format without beeps.

Do not overwrite the source

Input and output paths must be different. If the destination already exists, the app asks before overwriting it.

How recognition and profanity detection work



File-processing pipeline.

Stage	What happens
Speech analysis	Whisper transcribes speech and generates word-level timestamps.
Detector	A shared RU/EN detector normalizes words and matches narrow profanity patterns.
Intervals	Configurable padding is added around each hit and overlapping intervals are merged.
Beep	Detected speech is replaced by a 1 kHz tone with short fades.
Output assembly	For video, the video stream is copied when possible and only audio is rebuilt; incompatible containers fall back to transcoding.

The detector is intentionally narrow

Broad roots that caused false positives in ordinary words are not used. File mode and DaVinci share the same detector, so results remain consistent.

What affects accuracy

- Clear speech and reliable Whisper word timing.
- Heavy music, noise or overlapping speakers can reduce recognition accuracy.
- Beep padding helps cover the start/end of a word when timestamps are very tight.

DaVinci Resolve: timeline markers



DaVinci mode does not replace clips: it creates review markers.

DaVinci mode is designed for editorial review: Beep Censor analyzes the active timeline and places red “Beep Censor” markers where profanity is detected.

- Start DaVinci Resolve, open the project and make the target timeline active.
- Open the DaVinci tab and click the action to place markers on the active timeline.
- The app temporarily exports timeline audio, transcribes it and adds markers that cover each detected interval.
- On rerun, previous Beep Censor markers are removed and rebuilt, so duplicates do not accumulate.

Project safety

Beep Censor does not clear the Deliver Queue, starts only its own temporary render job, preserves Timeline In/Out and restores the previously open Resolve page after processing.

Important

DaVinci Resolve must be running, a project/timeline must be active, and External Scripting must be enabled. A custom Script API path can be selected for non-standard installations.

Settings: language, Whisper, beep and proxy

Settings

Interface language

Russian / English

The new language is applied after restart.

Whisper model

Auto, Tiny, Base, Small, Medium, Large v3

Auto chooses a conservative model for the available GPU/CPU.

Beep padding

0-2000 ms, default 120 ms

Extends the censored interval around each detected word.

License-server proxy

System or manual HTTP/SOCKS5

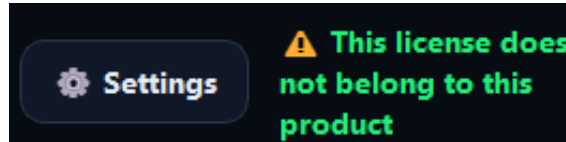
Use only when direct License Hub access is unavailable.

Core Beep Censor Pro settings.

- Interface language: Russian or English. The new language is applied after restart.
- Recognition model: Auto, Tiny, Base, Small, Medium or Large v3. Auto chooses a model based on available resources.
- Beep padding: 0-2000 ms in 20 ms steps; default is 120 ms.
- Proxy: system or manual HTTP/SOCKS5, used only for the license server.

Recommendation	When to use it
Auto	Best default: balances quality, memory and speed.
Tiny / Base	Low-end CPU/GPU or quick draft processing.
Small / Medium	Good balance for most modern systems.
Large v3	Highest recognition quality on systems with enough VRAM.
120 ms padding	Safe default; increase it if the start/end of a word remains audible.

Activation and Trial



License status remains visible in the upper-right corner.

Processing actions remain locked until a Trial or full license is active. Activation is handled on the Activation tab.

Trial

- Enter a valid email and click Activate 7-day Trial.
- Trial and full licenses are bound to product CENSOR; a key/state from another product is not valid.
- Some Trial states require periodic online proof from the signed license server.

Full version

- Paste a key in XXXX-XXXX-XXXX-XXXX format and click Activate key.
- After successful activation, the status refreshes and file/DaVinci processing becomes available.

If you see “This license does not belong to this product”

The local license state belongs to a different product. Activate a Trial or key issued specifically for Beep Sensor Pro.

Support and diagnostics

The Support tab groups the tools you should use before contacting support: event log, License Hub connectivity check, local Python/Whisper runtime repair and diagnostic-package creation.

Action	What it does
Test connection	Checks access to the license server and reports network/proxy errors clearly.
Repair runtime	Checks Python 3.12 and local speech-recognition components and downloads missing parts when needed.
Prepare diagnostics	Creates a support package and copies its path to the clipboard.
Event log	Shows current processing stages and user-facing error messages.

Keep the diagnostic package until it is sent

For reproducible errors, attach the package and describe the exact sequence of actions that triggered the problem.

Formats, output and result safety

Type	Supported/common options
Video input	MP4, MOV, MKV, AVI, WEBM, M4V, MTS/M2TS/TS, WMV, MPG/MPEG, MXF.
Audio input	WAV/WAVE, MP3, M4A, FLAC, OGG, AAC, AIFF/AIF, WMA, OPUS.
Video output	MP4, MOV, MKV, AVI.
Audio output	WAV/WAVE, MP3, M4A, FLAC, OGG, AAC.

- When the selected container supports the original video stream, the app tries to copy video without re-encoding and rebuild only the audio track.
- If stream copy is incompatible with the destination container, a safe video-transcode fallback is used.
- Output is built in a sibling staging file and replaces the destination only after success, so an existing result should survive an FFmpeg failure.
- An audio-only source cannot be saved as a video container.

If no profanity is found

The app does not invent censor intervals. The source is copied/remuxed or converted to the selected output format.

Troubleshooting

Symptom	Check
Processing is disabled	Open Activation and activate a Trial/key issued specifically for Beep Sensor Pro.
Whisper will not start	Use Repair runtime in Support; check internet access and free disk space.
Profanity is missed	Verify speech recognition quality, reduce strong music/noise, or try a larger Whisper model.
Beep clips the word too tightly	Increase Beep padding in Settings.
DaVinci will not connect	Resolve is running, a project/timeline is active, External Scripting is enabled; set a custom Script API path if needed.
Markers accumulate	A normal rerun should remove old Beep Sensor markers. If not, save diagnostics.
License Hub error	Check Windows system time, internet access, system/manual proxy and Test connection.

Save diagnostics first

An error code and internal logs are more useful than a screenshot alone. The Support tab creates a ready-to-send diagnostic package.

Recommended workflows and reference

Publication-ready video

Choose the video → keep the suggested _censored destination or select another path → run censoring → listen to several detected locations before publishing.

Audio / podcast only

Choose WAV/MP3/M4A/FLAC/OGG/AAC → select an audio output format → run processing. Do not choose a video container for an audio-only source.

DaVinci Resolve editorial review

Open the target timeline → run DaVinci mode → review red markers → decide manually whether each location needs a beep, edit or alternate wording.

Useful rules

- Before a long job, test 1-2 minutes to choose an appropriate Whisper model and beep padding.
- Keep Resolve open until DaVinci processing is complete.
- Keep the original media: Beep Censor creates a new result instead of modifying the source.
- If the result is unexpected, open Support and save diagnostics first.

Support

Website: videomontazher.com

Application: Support tab

Product: Beep Censor Pro 1.4.0

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