



The Sound Assistant Setup Guide

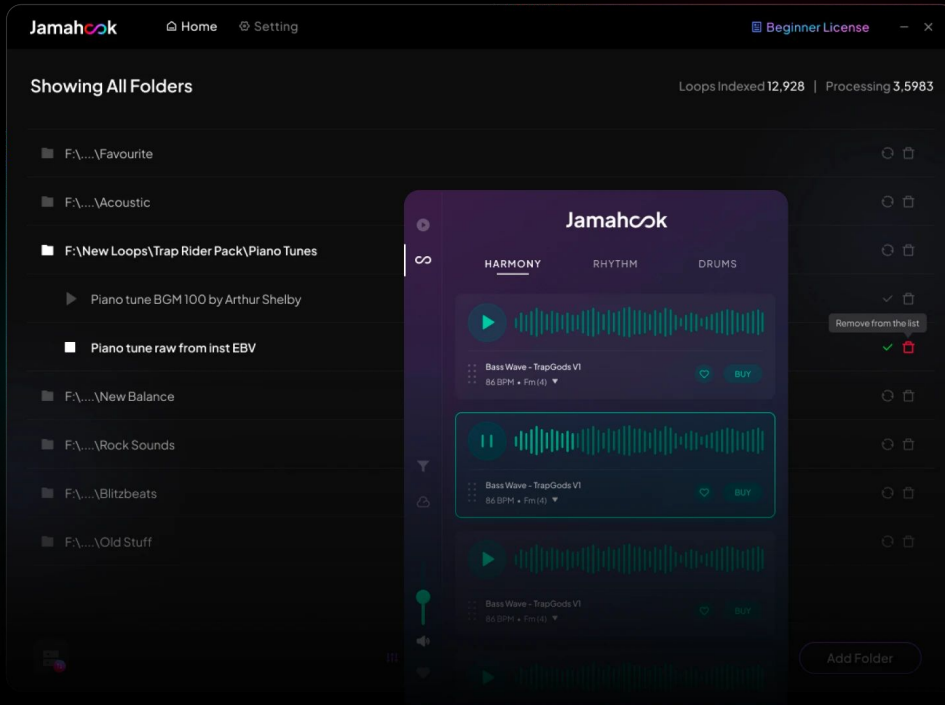
How to install and use for the best experience

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www.jamahook.com



The Jamahook Sound Assistant



Whether you want to use AI to shortlist melodic loops for your tracks, or you are simply looking for inspiration - the Jamahook Sound Assistant can help you to supercharge your creative workflow.

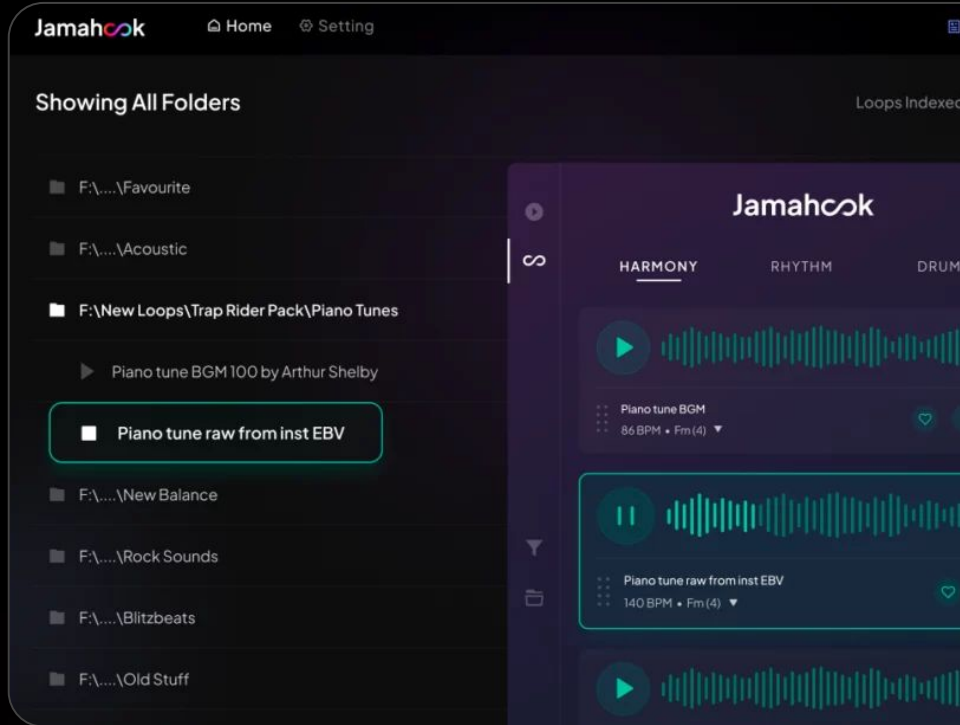
Find the perfect matches from your own local sounds or the missing puzzle pieces to your masterpiece from Jamahook's cloud library containing hundreds of thousands of high-quality samples.

Compose, produce, and remix all modern genres of music with ease using the best music matching AI around.



Jamahook Sound Assistant 3.0

- > **Listens** to your music
- > **Analyzes** your audio content
- > **Suggests** compatible loops from local or cloud sounds.



MacOS Installation

Start and complete your installation process after downloading the files under “Latest Versions” for macOS from the link below:

<https://jamahook.com/plugin-versions/>

1. Double-click the installer and follow the instructions.
The installation replaces the Sound Assistant PlugIn with a new version to provide the old and new functionality. In addition, the Jamahook Desktop Agent is installed, which can be used to feed your own music archive to the local AI model.
2. Start the **JamahookAgent** in Launchpad or in the Finder (Applications or Programmes) by double-clicking on the app icon.

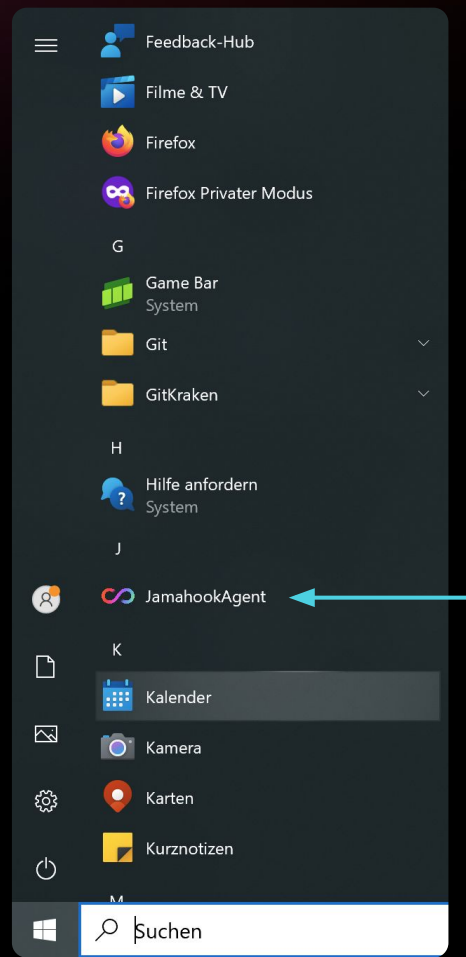


Windows Installation

Start and complete your installation process after downloading the files under “Latest Versions” for Windows from the link below:

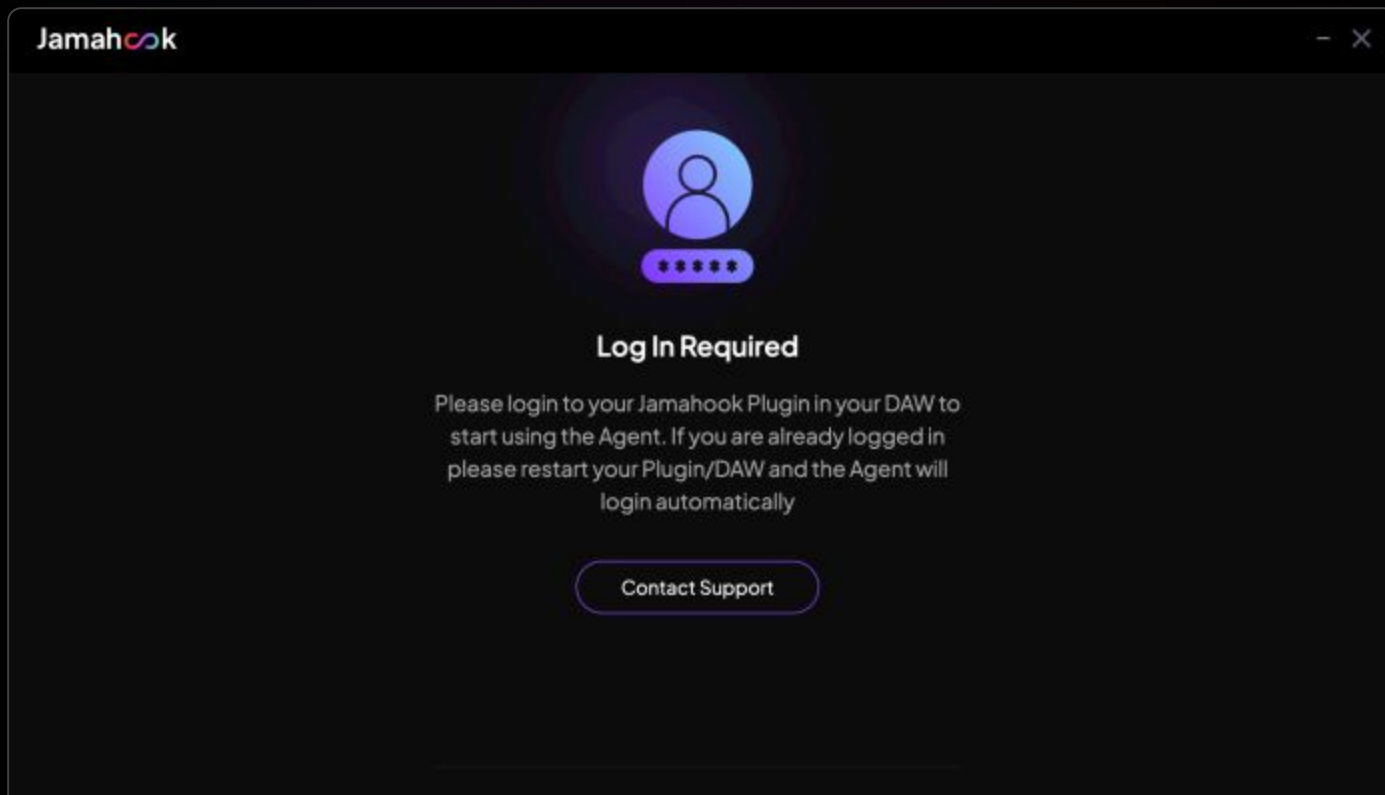
<https://jamahook.com/plugin-versions/>

1. Double-click the installer and follow the instructions. The installation replaces the Sound Assistant PlugIn with a new version to provide the old and new functionality. In addition, the Jamahook Desktop Agent is installed, which can be used to feed your own music archive to the local AI model.
2. Start **JamahookAgent** in the Start menu or from the desktop by double-clicking on the app icon.



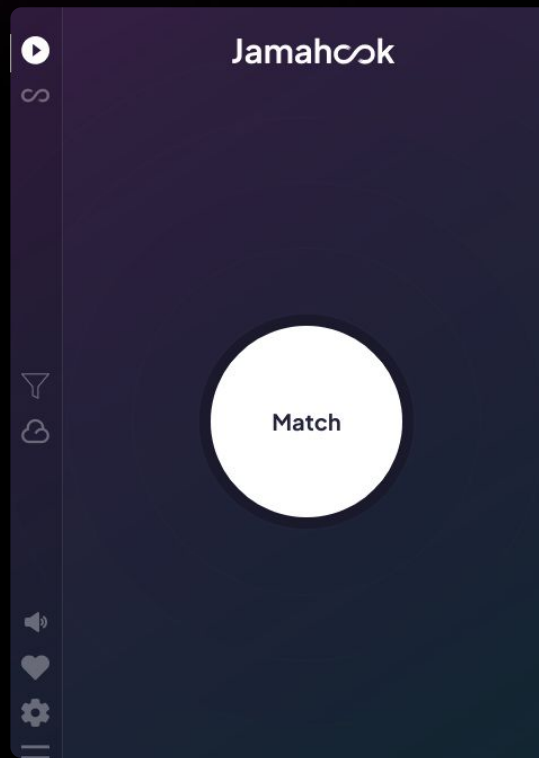
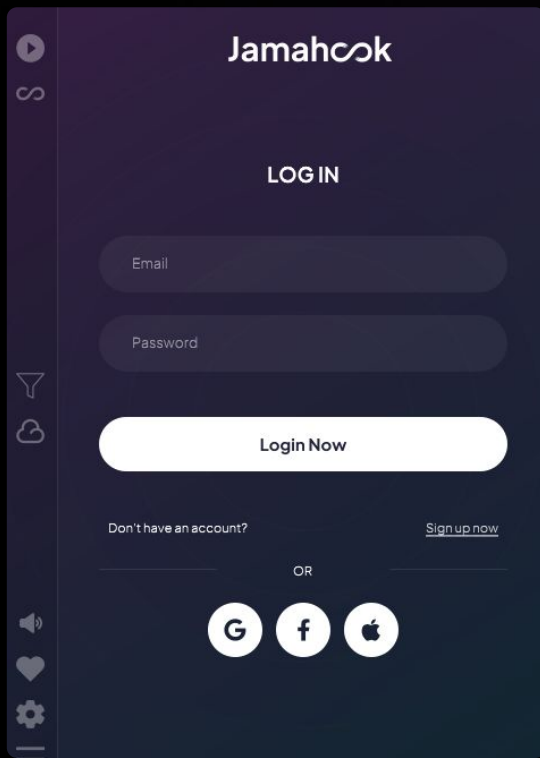
First Launch

In order to use the agent, you must first **log in to your account in the plug-in**. This is also displayed on the start screen of the agent:



Account Log In

Start your DAW, load the plug-in "JamahookSoundAssistant" in the master bus, and log in to your Jamahook account. You can also use the "Sign Up Now" button to register a new account.





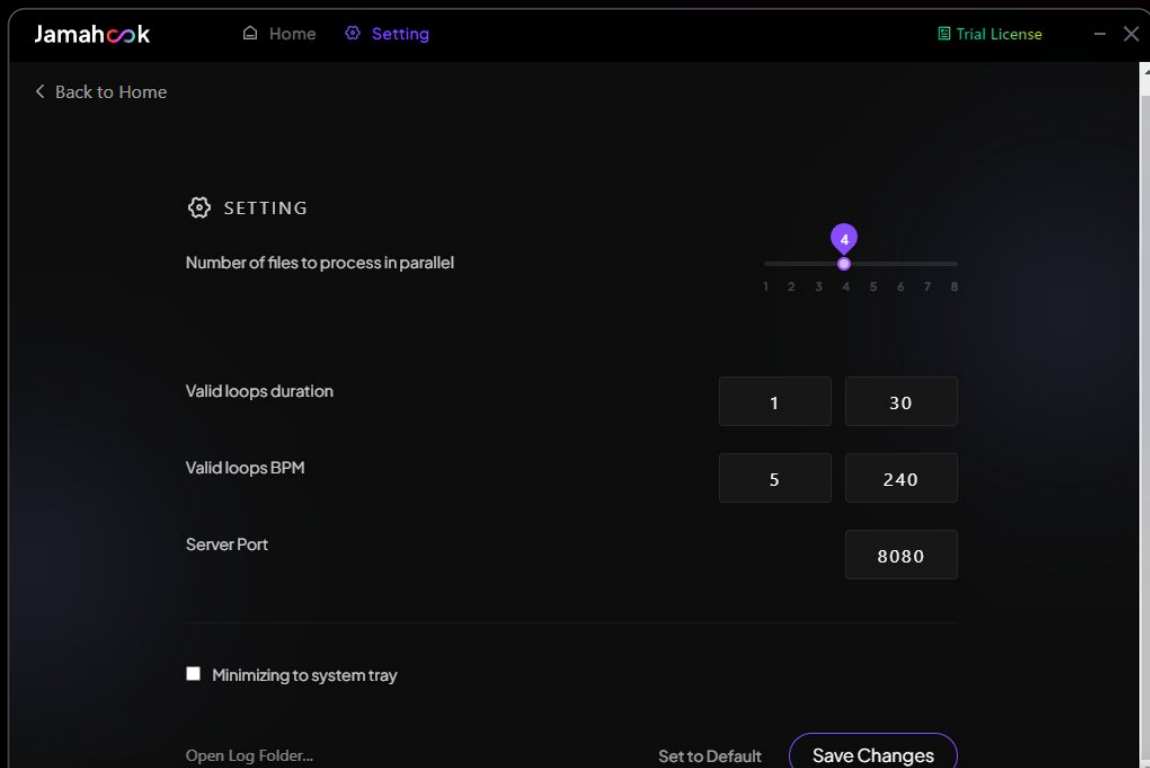
Looking to match online only?

Skip Step 4 to Step 8 if you do not want to match with your own local loops.
Close the offline agent and jump straight to Step 9.



Settings

Before adding your local folders to index, various adjustments can be made on “Settings” (top left beside Home) for the analysis process. Certain audio files can also be excluded based on valid ranges set for duration (seconds) and BPM.



The screenshot shows the Jamahook application window with the 'Setting' tab selected. The window has a dark theme. At the top, there's a header bar with the Jamahook logo, 'Home' and 'Setting' tabs, and a 'Trial License' button. Below the header, there's a 'Back to Home' link. The main content area is titled 'SETTING' with a gear icon. It contains several settings: 'Number of files to process in parallel' with a slider set to 4; 'Valid loops duration' with input fields for 1 and 30; 'Valid loops BPM' with input fields for 5 and 240; 'Server Port' with an input field for 8080; and a checkbox for 'Minimizing to system tray' which is unchecked. At the bottom, there's a 'Set to Default' button and a 'Save Changes' button.

Jamahook Home Setting Trial License

< Back to Home

SETTING

Number of files to process in parallel

1 2 3 4 5 6 7 8

Valid loops duration

1 30

Valid loops BPM

5 240

Server Port

8080

☐ Minimizing to system tray

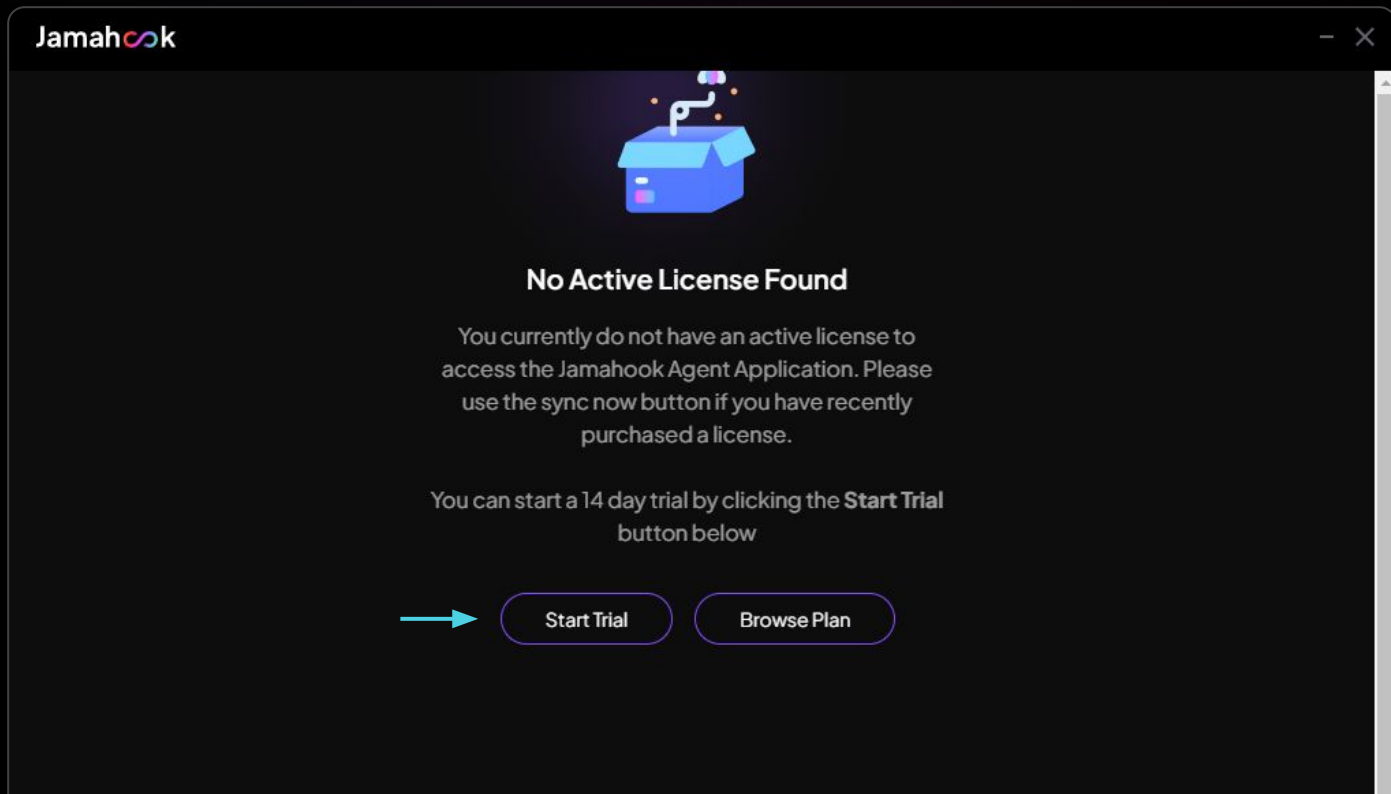
Open Log Folder... Set to Default Save Changes

Important: Allow the agent to process multiple files in parallel to accelerate the indexing process considerably!



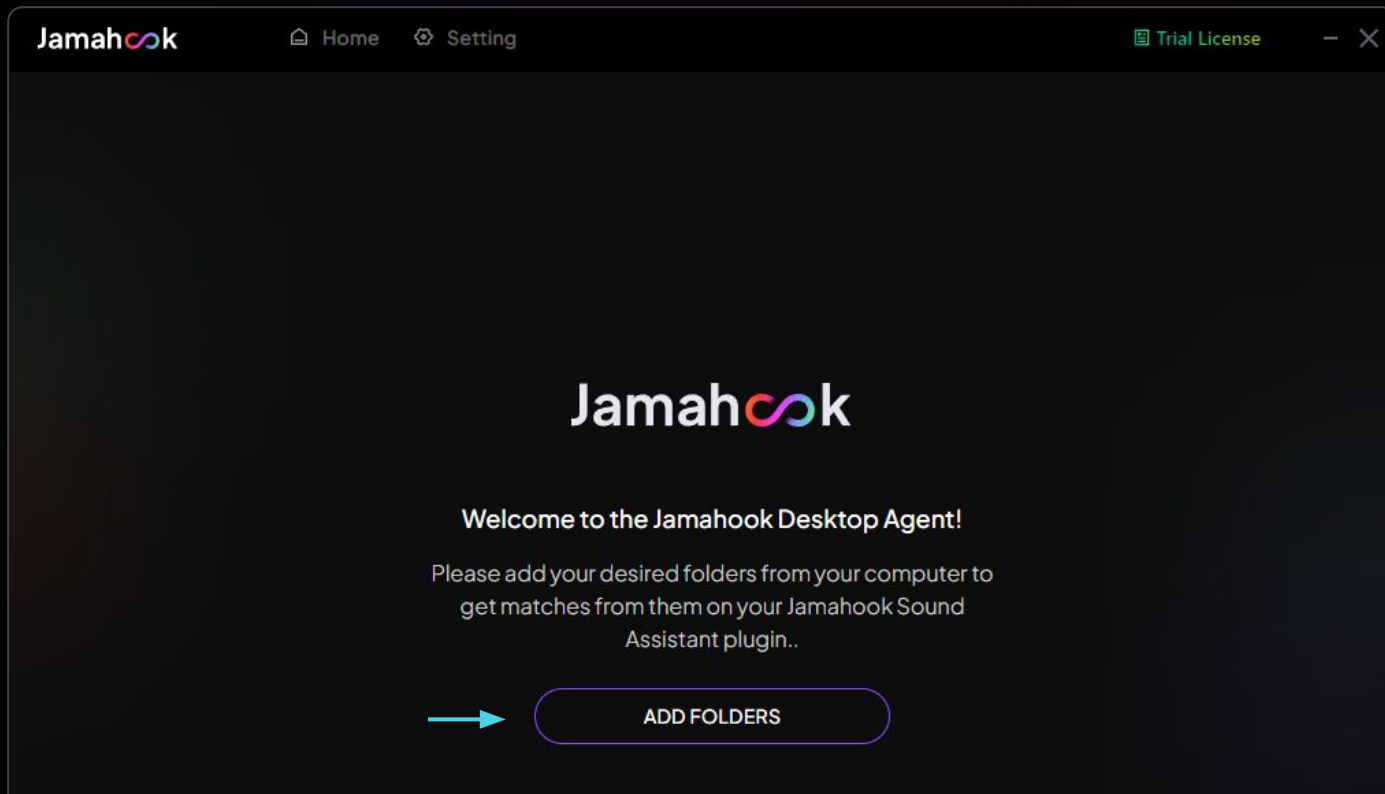
Start Trial

Now, activate your trial period in the JamahookAgent if you have not already done so.



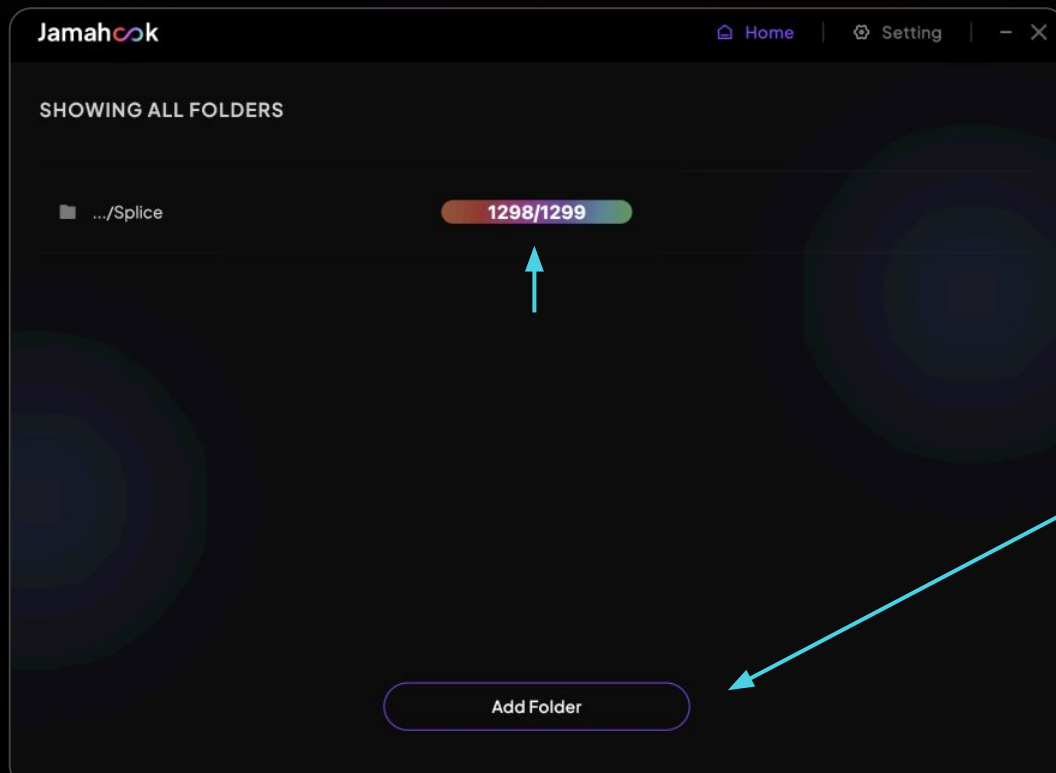
Add Folders

You can now add folders for the analysis using the "Add folder" button. Select the folder on your local hard drive from which you want matches. All files in all subdirectories of this folder will be analysed.



Analysis

Now, the audio files are analysed and the progress is displayed in the app. This may take some time depending on the number of files. The analysis process is completed when the progress bar has disappeared.





New folders can be added at any time via "Add Folder"



Indexing

Important note – the analysis takes place in two steps:

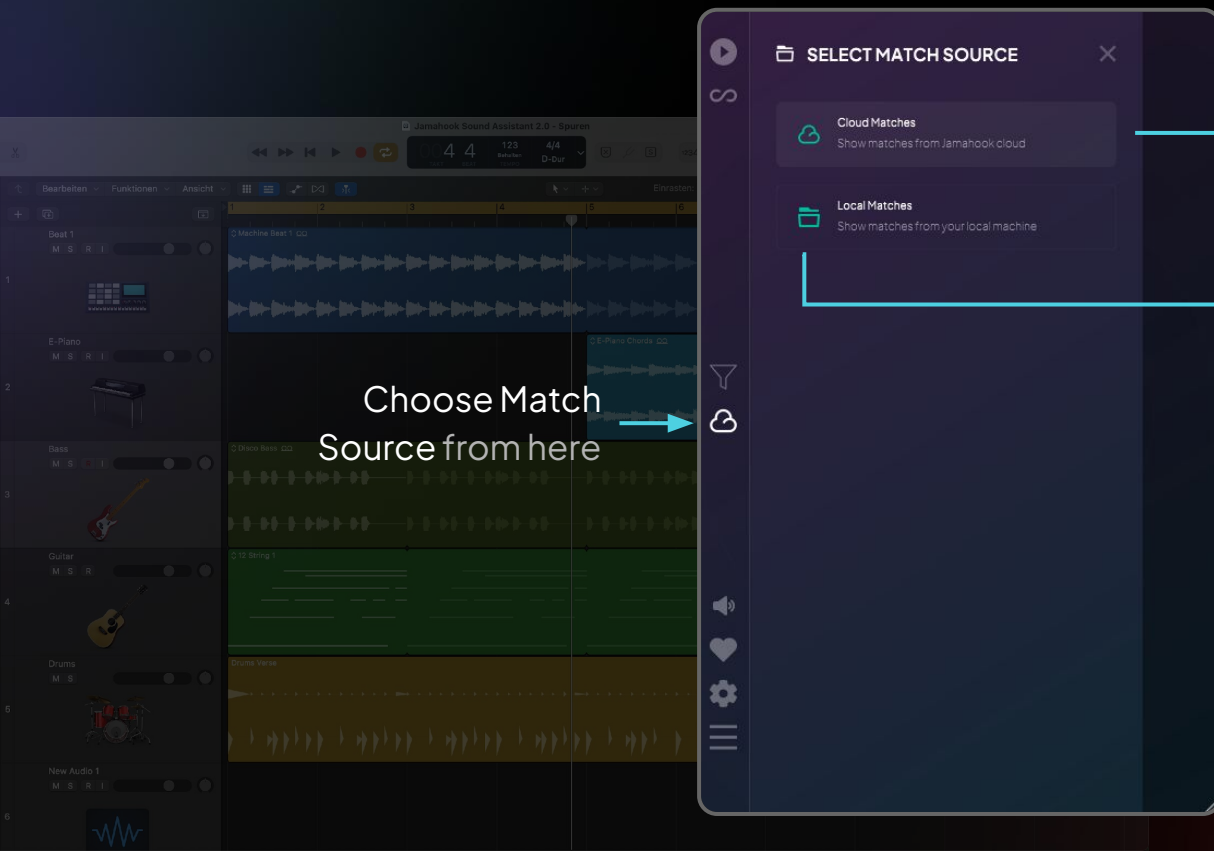
1. In the **first run**, the files are added to the database and analysed for the recommendation AI. This process is indicated by the progress bar. As soon as this process is complete, the files are displayed in the plugin in the recommendations.
2. A **second indexing** run then takes place in the background, during which the files are analysed for the filters (genre, mood, instrument). The status is displayed in the file view with a check mark at the end of the line.

	140 04.01.wav	A#m	138	1.71s	✓
Secondary Indexing Complete!					
	140 01.03.wav	A#m	138	1.71s	✓



Choose Match Source

Back in the DAW, you can first choose where you want matches from – from your local files or the cloud.



Get matches from the
Jamahook Cloud

Get matches from your
Local Sounds

Tip: If you have not configured the offline agent and do not want local matching, choose “Cloud Matches”

Listening & Matching

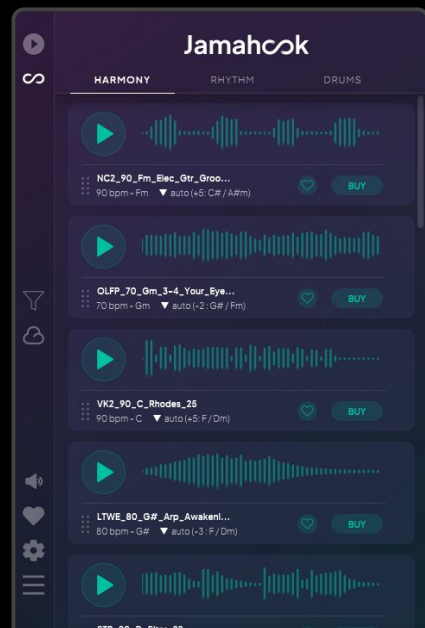
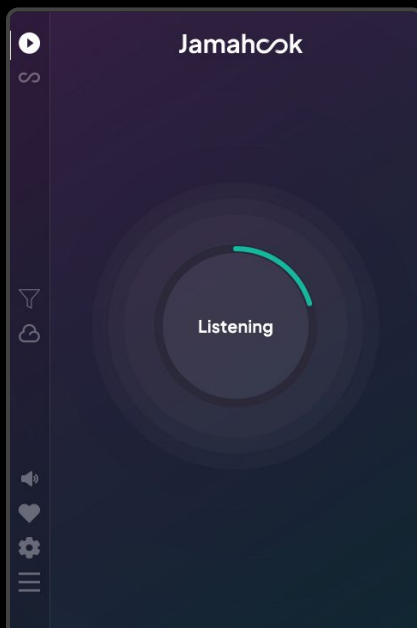
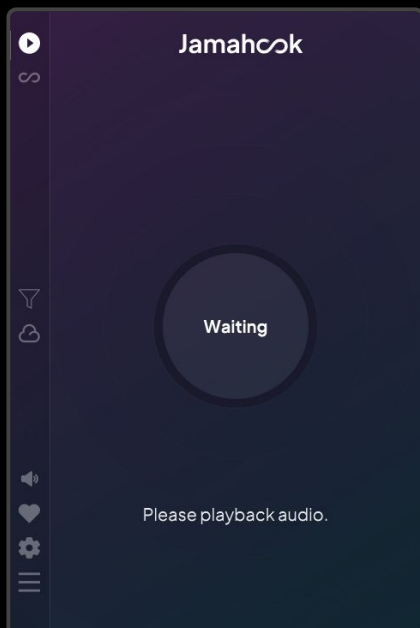
Jamahook will listen to 4 or 8 bars of your project, depending on what you have select on your settings.

Place your DAW trackbar on the part you want to match with and click “Match”

Hit play on your DAW and the plugin will start listening

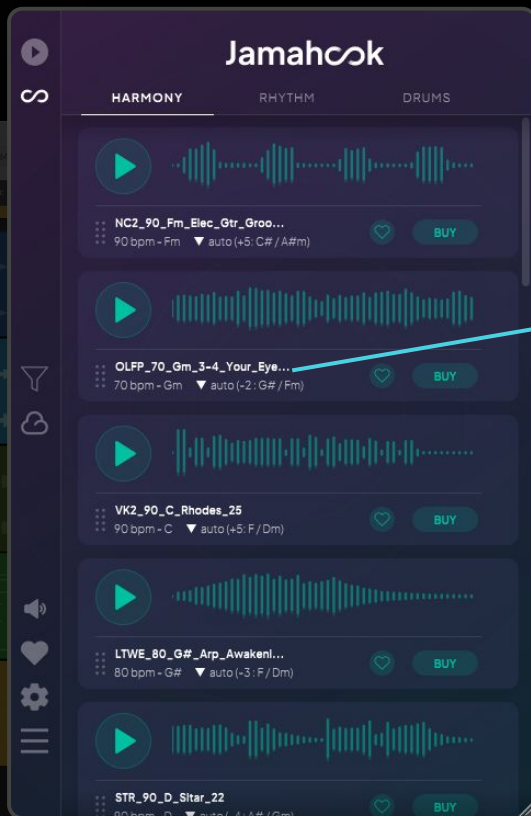
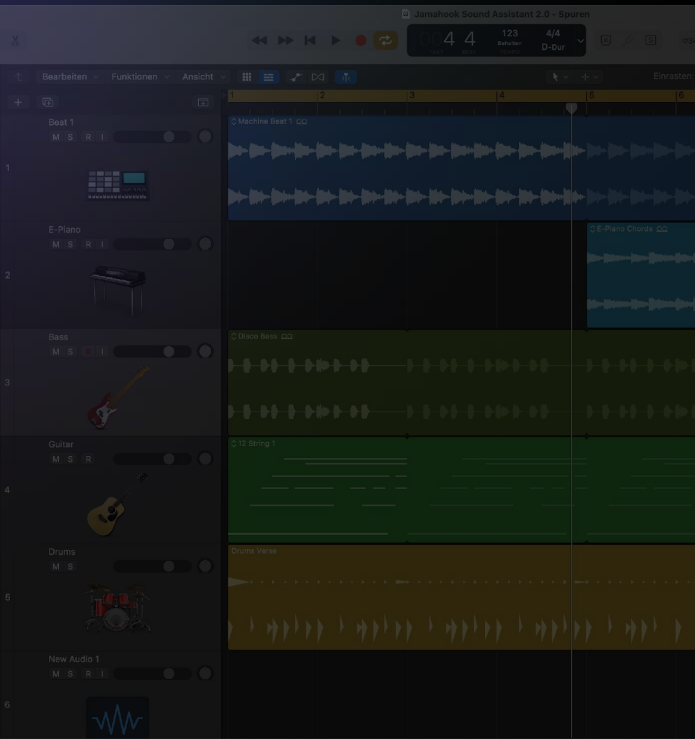
The plugin will then analyze your audio and start finding matches

Match
Screen



Matching Results

Jamahook will display a shortlist of loops that have complementary acoustic qualities for the music it analyzed.



It will adjust the BPM and keys on the matches based on your project and the audio analysis.

You can audition these loops against your track by pressing play on the matches.

Buy Loops

If you are matching online, you can click the BUY button on any match to purchase a royalty free licence for the loop you like. You will need to have available balance on your subscription.

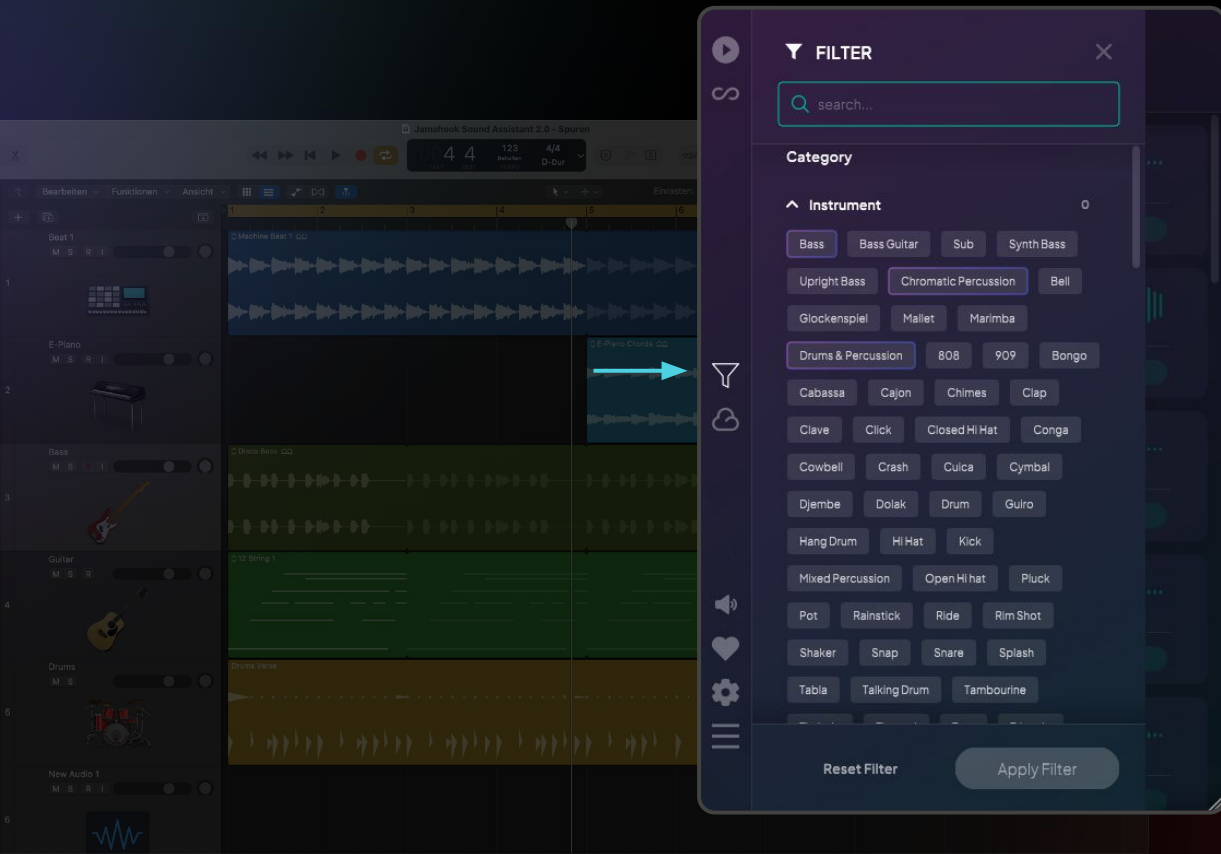


The BUY button is available on every track for quick purchases


For any local or owned cloud loop, you can drag it out in full quality, place it on your desired track, and edit it as you like. The plugin will ensure that the loop is in the right key and BPM when dragged out.

Filters

By pressing the “Filter” icon on the main page, you are able to filter results to genre, instruments, and even moods.




Tips and tricks



Change the start position to get other matches

Simply picking a different starting position from your project whilst matching can result in a different list of matches. Jamahook will automatically wait till the start of a bar to begin listening.




Match the same section multiple times by muting and unmuting different elements

Most of the time, it is better to mute items with distorting effects such as foley and risers.

Mute these in your DAW before matching to make Jamahook focus on the melodic items in your mix.

Record 8 bars instead of 4



You can change configure how many bars the plugin should listen to from your SETTINGS page.

This can be useful for generating better or unique results based on longer or unusual chord structures.





Got Questions?

Visit jamahook.com and use the floating support bubble on the bottom right to reach out to us. Or, you can email us directly at support@jamahook.com