

Getting Started with JamQL

A Third-Party Spotify
Application

About JamQL

JamQL is a third-party Spotify application created by independent programmer Andrew Dailey. The application collects data from the filters you specify to create playlists that match your criteria. Once the playlists are generated, you may then export the playlist directly into your Spotify account.

Before You Begin

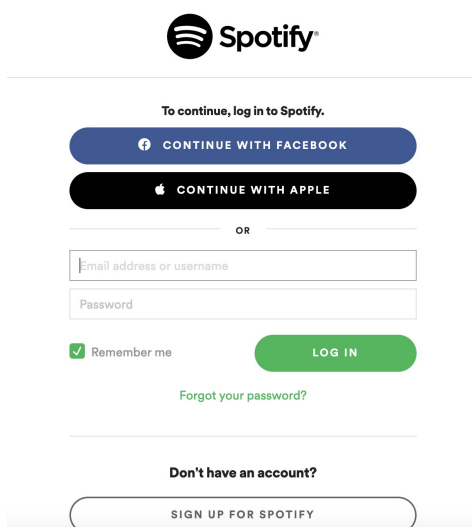
You will need to have a Spotify account.

Logging into JamQL

1. Launch your browser of choice.
2. Visit jamql.com.
3. Select **Login with Spotify**.



4. Login to your Spotify account.



| If | Then |
|--|---|
| Your Spotify account is associated with your Facebook account | <ol style="list-style-type: none"> 1. Select Continue with Facebook. 2. Follow the on-screen prompts to complete your login. |
| Your Spotify account is associated with your Apple ID | <ol style="list-style-type: none"> 1. Select Continue with Apple. 2. Follow the on-screen prompts to complete your login. |
| Your Spotify account is not linked to any third-party accounts | <ol style="list-style-type: none"> 1. Enter the email address associated with your account. 2. Enter your password. 3. Select Log In to log into JamQL with your Spotify account. |

Defining the Filters

The filters in JamQL are responsible for collecting the data you enter to create playlists that match your criteria. You can apply up to five filters per playlist.

The image shows a user interface for defining filters. At the top, there are two drop-down menus. The first is labeled 'Artist' and 'Field 1', and the second is labeled 'Equals' and 'Field 2'. Below these is a search bar with the placeholder text 'Filter...' and a red trash icon. Below the search bar is a button labeled 'Add Filter'. At the bottom, there are two buttons: 'Save' and 'Search'. Below the buttons is a dashed box containing the text 'Search to see some tracks!'.

In the image above, you can see two drop-down menus. **Field 1** contains five options. The options and their definitions are as follows:

| Option | Definition |
|--------|---------------------------------|
| Name | The name of a song |
| Artist | An artist's name |
| Album | Name of a specific album |
| Genre | Genre of music |
| Year | The year the music was released |

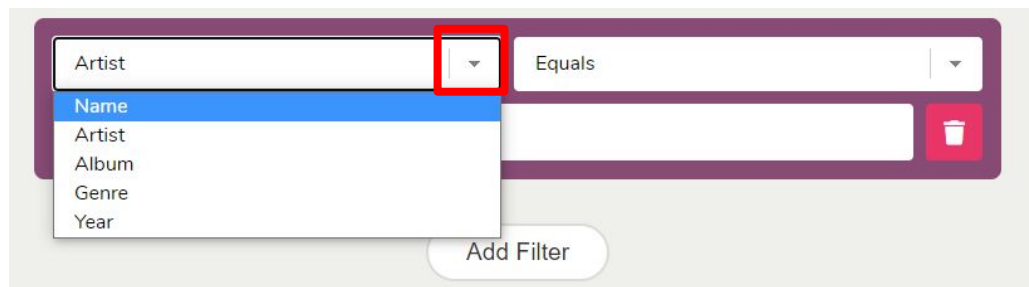
The second drop-down menu, **Field 2**, contains two options:

| Option | Definition |
|----------|--|
| Equals | The playlist only includes exact matches. |
| Contains | The playlist includes any words provided in the Filter field. |

The **Filter** field is where you enter the keywords you want included in your playlist.

Creating a Filter(s)

1. Select the drop-down menu in **Field 1**.



2. Select the desired option. For this example, we will select **Artist**.
3. Select the drop-down menu in **Field 2**.

Artist

Filter...

Equals

Contains

4. Determine if you would like your playlist to include only exact matches or relative matches. For this example, we will select **Equals** to only include exact matches.
5. Select the **Filter** field.
6. Enter the keywords you would like your playlist to include.

Artist

Equals

Lord Huron

Result: We now have one filter specified. Let's add another filter for our example playlist.

7. Select **Add Filter**.

Add Filter

Result: An additional filter is available to complete.

Artist

Equals

Lord Huron

Artist

Equals

Filter...

Add Filter

Save

Search

Search to see some tracks!

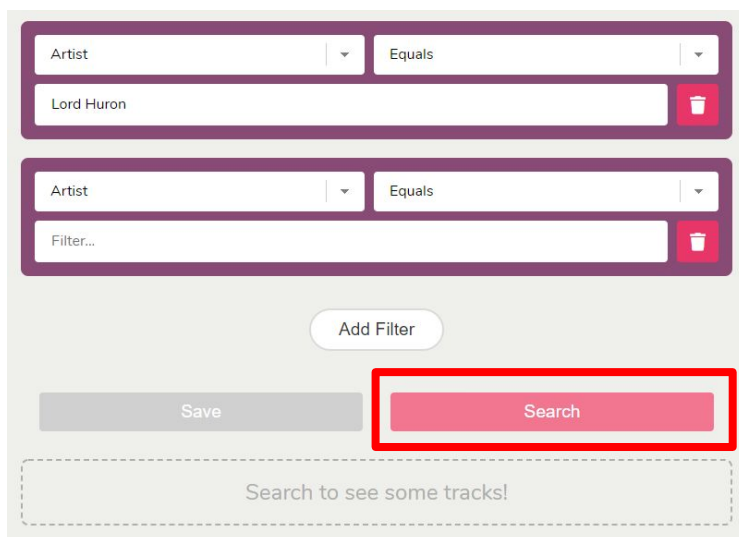
8. Repeat steps 1-6 to complete the second filter. For this example, the second filter will include the following data:

- **Field 1:** Year
- **Field 2:** Equals
- **Filter:** 2018

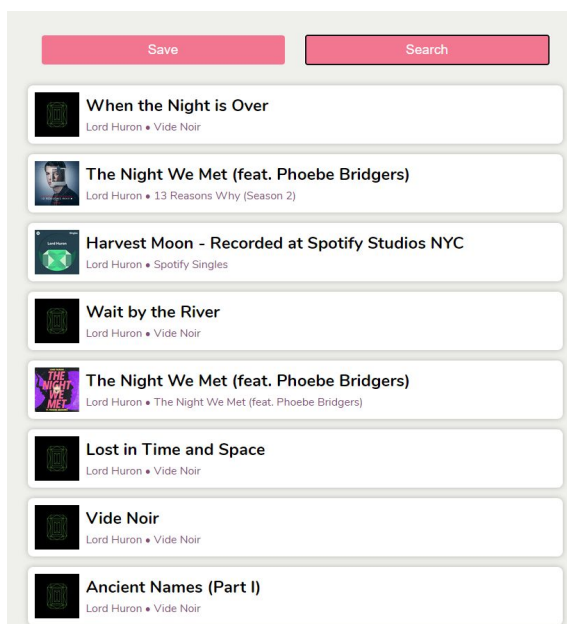
Helpful hint: If you decide you no longer want to include a filter, simply select the trash can icon to remove it.



9. Select **Search**.

A screenshot of a web interface for creating a playlist. It features two filter rows. The first row has 'Artist' selected in the first dropdown and 'Equals' in the second, with 'Lord Huron' entered in the text field. The second row has 'Artist' selected in the first dropdown and 'Equals' in the second, with 'Filter...' entered in the text field. Below the filters is an 'Add Filter' button. At the bottom are 'Save' and 'Search' buttons, with the 'Search' button highlighted by a red rectangle. A dashed box at the bottom contains the text 'Search to see some tracks!'.

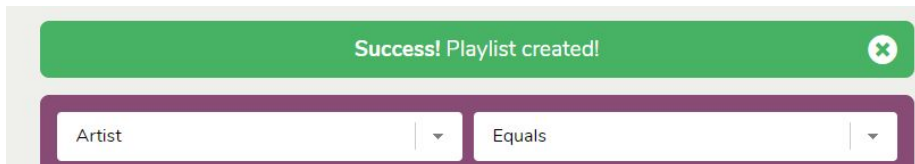
Result: Our curated playlist is available. By default, the results populate based on their popularity. As you can see in the image below, the playlist consists of Lord Huron songs that were released in 2018 like we specified.



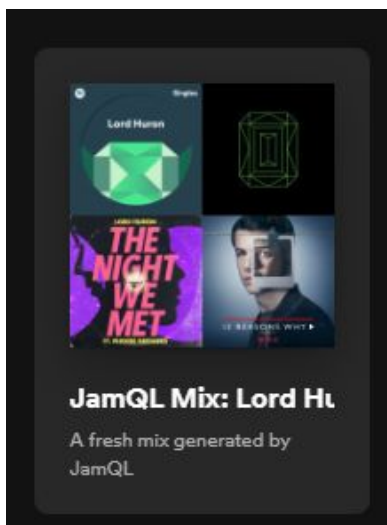
10. Select **Save** to export your playlist to Spotify.

Result: If the export is successful, a confirmation message appears.

Occasionally, there may be communication issues between the two applications. If that is the case, you will receive an error message. To resolve, reboot the application and re-submit the filters.



11. Open Spotify on your device.
12. Navigate to your personal playlists. Your newly curated playlist from JamQL is available.



By default, the naming convention is: **JamQL Mix: Filter 1 + Filter 2.**

If you would like to re-name your playlist, you may do so once it is in Spotify.

13. Enjoy your freshly curated playlist!