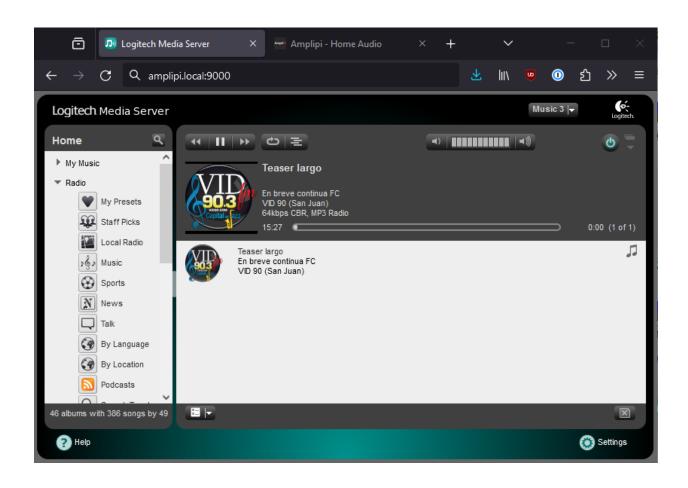
### Configuring Spotify on Logitech Media Server (LMS)

Ready to jam with Spotify on all your speakers? Let's get it set up!

### 1. Open the LMS Web App

- Grab a computer on the same network as your AmpliPro unit.
- Open a web browser and go to **http://amplipi.local:9000** (in some odd cases you may need to replace "amplipi" with the actual name shown on your AmpliPro's display).



# 2. Activate the Spotty Plugin

- Click the **Settings** button in the bottom right corner.
- Choose the Manage Plugins tab.
- Find the **Spotty Plugin** and click **Activate**.
- Let LMS restart to finish installing.

| Ō   | 🕖 Server Settings                | X 🕶 Amplipi - Home Audio X 🕂 V –   |              |  |  |  |  |
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| - >   | C 🔿 🗟 amplij                     | oi-eng.local:9000/settings/index.html?player=80:58: 😭 坐 💵 💿 🛈  | <u>එ</u> ≫ ≡ |  |  |  |  |
| Logited   | th Media Server                  |  | Logitech     |  |  |  |  |
| Basic S   | ettings Player My Mus            | c mysqueezebox.com Interface Manage Plugins Advanced Information   |              |  |  |  |  |
|   | Rescan Music Library<br>(v1.0)   | Automatic Library Scanning   | ngs          |  |  |  |  |
| <b>~</b>  | RSS News Ticker (v1.0)           | Access to RSS News Feeds Logitech Settin   | ngs          |  |  |  |  |
| <b>~</b>  | Save Playlist (v1.0)             | Save Playlists from the Player UI Logitech   |              |  |  |  |  |
| <ul> <li>Image: A set of the set of the</li></ul> | Slacker (v1.0)                   | lacker Logitech  |              |  |  |  |  |
|   | Song Scanner (v2.0)              | Number of the second stream |              |  |  |  |  |
| <ul> <li>Image: A set of the set of the</li></ul> | Sounds & Effects (v1.1)          | Sounds & Effects Logitech  |              |  |  |  |  |
|   | Spotty (v4.9.1)                  | Spotty Spotify for Squeezebox Michael Herger Settings  |              |  |  |  |  |
| ✓   | TIDAL (v2.0)                     | TIDAL - High Fidelity Music Streaming  |              |  |  |  |  |
|   | Visualizer Screensaver<br>(v1.0) | Visualizer Screensaver Logitech  |              |  |  |  |  |
| ▼ Inac  | tive plugins                     |  |              |  |  |  |  |
| En  | Name:                            | Description Author   |              |  |  |  |  |
|   | ClassicalRadio.com               | ClassicalRadio.com - Beautifully Curated Classical Music Logitech  |              |  |  |  |  |
|   |                                  |  | Close Apply  |  |  |  |  |

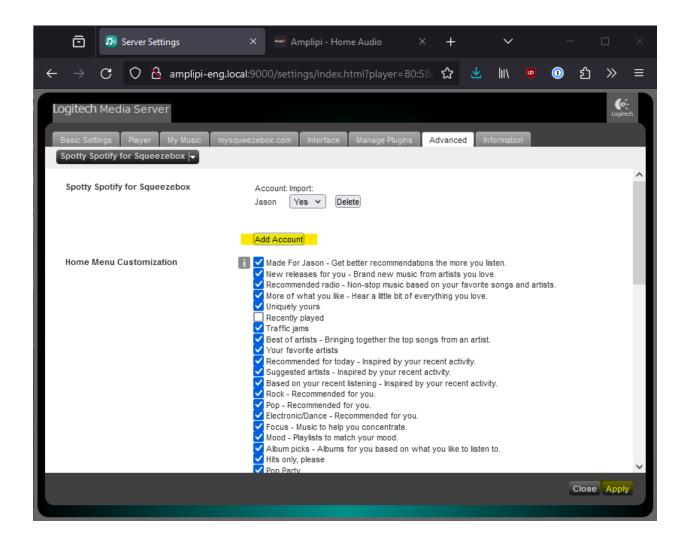
## 3. Connect Your Spotify Account

- Go back to **Settings** and click the **Advanced** tab.
- Use the dropdown box at the top right to select **Spotty Spotify for Squeezebox**.
- To link your first account:
  - Either enter your Spotify username and password, or follow the instructions to authorize through the Spotify app.

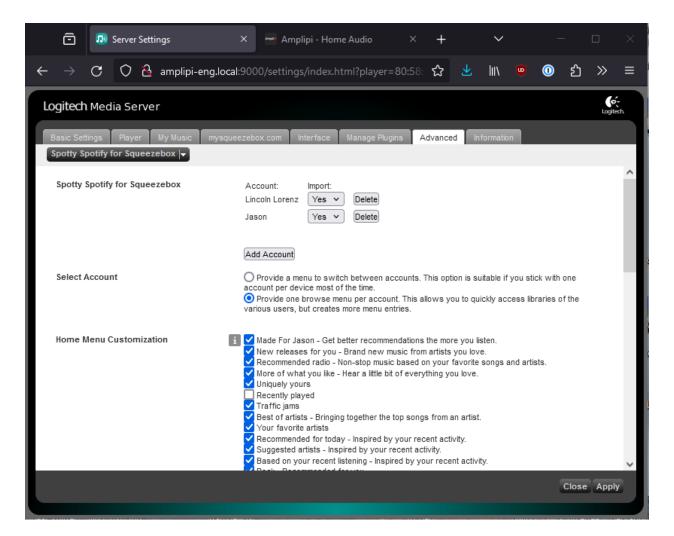
| <ul> <li> <ul> <li> <li></li></li></ul></li></ul>  | Server Settings   |   | Amplipi - Home Audio   |   | +   | ~   |   |                   |    |
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| Spotty Spotty for Squeezebox         Spotty Authorization         In order to use your Squeezebox with Spotty, you'l need to authorize Logitech Media Server using one of Spotty's applications. This can be their desktop client, or one of their mobile apps. Please note that authentication is not possible through Spotty's web client. A Spotty Premium subscription is required.         Just follow these simple steps:         1. Start your Spotty's last of available devices         Overces         Overces     < | Logitech Media Server                                       |   |  |   |   |   |   |                   |    |
| <section-header><section-header><section-header><text><text><list-item><list-item></list-item></list-item></text></text></section-header></section-header></section-header>  |   | mysqueezebox.com  | n Interface Manage F   | Nugins Ad   | lvanced 1   | nformation  |   |                   |    |
| <ul> <li>one of Spotify's applications. This can be their desktop client. A Spotify Premium subscription is required</li> <li>Just induentication is not possible through Spotify's web client. A Spotify Premium subscription is required</li> <li>Just indue these simple steps:</li> <li>Start your Spotify client</li> <li>Pay some tune in Spotify</li> <li>Open Spotify's list of available devices</li> </ul>   | Spotty Spotify for Squeezebox                               |   |  |   |   |   |   |                   |    |
| 6. Don't panic - sometimes it can take a dozen or two seconds 🔮<br>That's it! This screen should disappear.<br>Sometimes the smart authorization fails. In this case authenticate using your username and password<br>in below form.   | Spotify Authorization                                       | one of Sp<br>that authe<br>required!<br>Just follov<br>1. Start<br>2. Play t<br>3. Open<br>Dev<br>[<br>]<br>]<br>]<br>]<br>]<br>]<br>]<br>]<br>]<br>]<br>]<br>]<br>]<br>]<br>]<br>]<br>]<br>] | obify's applications. This can<br>entication is not possible thro<br>w these simple steps:<br>your Spotify client<br>some tune in Spotify<br>Spotify's list of available de<br>rices<br>Connect to a du<br>LISTENING ON<br>(a) This Computer<br>Spotty Authenticati<br>(a) Spotify Connect | vices<br>vices<br>on<br>en (music play<br>plication is au<br>e a dozen or fr. | (in the client, or web client, or web client. A client A | one of their m<br>Spotify Prem<br>o silence at th<br>itech Media Se | obile apps. Ple<br>ium subscriptic<br>nis point)<br>erver to use Sp | ase note<br>in is |    |
| Spotify Username   | Spotify Username  | i   |  |   |   |   |   |                   |    |
| Spotify Password   |   |   |  |   | ]   |   |   |                   |    |
| Spotty Helper Application /var/lib/squeezeboxserver/cache/InstalledPlugins/Plugins/Spotty/Bin/arm-linux/spotty-hf (v1.3.0)   | Spotty Helper Application                                   | /var/lib/sq   | ueezeboxserver/cache/Inst  | alledPlugins/Pl   | lugins/Spotty/  | Bin/arm-linux/  | spotty-hf (v1.3   | .0)               |    |
| Close Apply  |   |   |  |   |   |   | Clos  | se Appl           | ly |

#### • To add more accounts:

• Click the Add Account button and repeat the process.



• All currently added Spotify accounts will be shown at the top of the Spotty Spotify configuration. They can be deleted by clicking the delete button next to each account.



## 4. Test It Out! Using the LMS Web Interface:

- Select one of the players (Music 1, 2, 3, or 4).
- Choose **Spotty** under **My Apps**.
- You'll see links for each added Spotify account pick one and start listening!

| Ō                            | <u>0</u> Server Settings 🛛 🗙 | 🗾 Logitech Media Sen X | <del></del> Amplipi - Home Au X           | +                 | $\sim$  |         |     |          |          |
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| Logitech                     | Media Server                 |                        |   |                   |         | Music 3 | -   | Logite   | ch.      |
| Spot                         |                              | ٩                      |   | E                 | ●   ■■  |         | ((۱ | ٣        | -        |
| Home > Spo<br>Search         | vity                         | _                      | Rotal<br>Herb A<br>VID 90                 | lpert<br>(San Jua | n)      |         |     |          |          |
| 123                          | What's New                   |                        | 64kbp<br>45:01<br>Rotation<br>Herb Alpert | s CBR, MP         | 3 Radio |         | 0:0 | 00 (1 of | 1)<br>,, |
| 123                          | Top Tracks                   |                        | VID 90 (San                               | luan)             |         |         |     |          |          |
|                              | Genres and Moods             |                        |   |                   |         |         |     |          |          |
|                              | Popular Playlists            |                        |   |                   |         |         |     |          |          |
| 2                            | Lincoln Lorenz               |                        |   |                   |         |         |     |          |          |
| 2                            | Jason                        |                        |   |                   |         |         |     |          |          |
| J                            | Transfer Playback            |                        |   |                   |         |         |     |          |          |
|                              | Items 1 to 8 of 8            | ;                      |   |                   |         |         |     | X        | 1        |
| ? Help                       |                              |                        |   |                   |         |         | ٢   | Settings |          |

Pro Tip:

- Each Media player can play music from any linked Spotify account, so you can have different tunes going in different rooms!
- You can stream up to 4 different audio streams at the same time.

## Using the Elan Interface:

- Assign a zone or group to one of the Media players (Music 1, 2, 3, or 4).
- Click the gear icon and select the **Spotty** service.
- Tap the green **Spotty** icon to browse music from all connected accounts.

| ELAN Viewer: g1 F8-57-2E-03-9D-C9 |      |                   |       |            |    | _ |     | $\times$ |
|-----------------------------------|------|-------------------|-------|------------|----|---|-----|----------|
| ≡                                 |      | ✓ Zone 1 ►        |       |            |    |   |     |          |
|                                   |      |                   | Manag | e Services |    |   |     | Τ        |
|                                   |      | Spotty            |       |            |    |   | ~   |          |
|                                   |      | Pandora           |       |            |    |   | ~   |          |
|                                   |      | Napster           |       |            |    |   |     |          |
|                                   | stat | Slacker           |       |            |    |   |     |          |
|                                   |      | TIDAL             |       |            |    |   | ~   | I        |
|                                   |      | Deezer            |       |            |    |   |     |          |
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|                                   |      | The Music Analais | ~     |            |    |   |     |          |
| OFF 🛛 🖓 Music 1                   |      |                   | ~     | •          | •- |   | - ( |          |

• When browsing through music, the top level menu will list all the available Spotify accounts:

| A ELAN Viewer: g1 F8-57-2E-03-9D-C9 |   | - 🗆 X   |  |  |  |  |  |
|-------------------------------------|---|---|--|--|--|--|--|
| Zone 1 ►                            |   |   |  |  |  |  |  |
|                                     |   |   |  |  |  |  |  |
|                                     | • | Search  |  |  |  |  |  |
|                                     |   | What's New  |  |  |  |  |  |
|                                     |   | Top Tracks  |  |  |  |  |  |
|                                     |   | Genres and Moods                                    |  |  |  |  |  |
|                                     |   | Popular Playlists                                   |  |  |  |  |  |
|                                     |   | Lincoln Lorenz                                      |  |  |  |  |  |
|                                     |   | Jason   |  |  |  |  |  |
|                                     |   | Transfer Dlauback                                   |  |  |  |  |  |
| OFF 🎝 Music 1                       |   | $\sim$ $\bigcirc$ $\bigcirc$ $ \bigcirc$ $\bigcirc$ |  |  |  |  |  |

• Selecting any account will present choices for streaming Albums, Artists, Playlists, etc:

| ELAN Viewer: g1 F8-57-2E-03-9D-C9 | - 🗆 X          |
|-----------------------------------|----------------|
| ≡                                 | ✓ Zone 1 ►     |
|                                   |                |
|                                   | Lincoln Lorenz |
|                                   | Home           |
|                                   | Albums         |
| <b>.</b>                          | Artists        |
| -                                 | Playlists      |
|                                   | Podcasts       |
|                                   |                |
| OFF  🆓 Music 1                    | ✓ ③ ● — ●      |

## Elan Pro Tip:

- Each Media player can play music from any linked Spotify account, so you can have different tunes going in different rooms!
- You can stream up to 4 different audio streams at the same time.