



SETLISTS & SONGS MINI MANUAL

The Setlists/Songs feature requires an Axe-Fx III with firmware 19.06 or newer (with at least one FC foot controller), or an FM9 with firmware 3.0 or newer, or an FM3 running firmware 6.00 or newer.

INTRODUCTION

In the world of musical performance, a “setlist” is a list of songs to be performed in order. A setlist structures a show, letting you plan ahead how to start strong, avoid lulls, and finish memorably. Setlists also help band members and crew/techs prepare, minimizing the need for questions or on-the-fly adjustments. A short singer/songwriter setlist might contain 4 songs, while a typical modern rock/pop concert setlist could range from 12 to 25 entries. A working cover band might play multiple sets covering a hundred songs or more in one night.

The Fractal Audio **Setlist/Song** feature allows you to create an organized setlist comprised of named songs, with each song containing up to six distinct sections (e.g., intro, verse, solo, etc.). By using FC footswitches, you can easily navigate in order through the various sounds required. Song footswitches enable you to select songs, while Section footswitches load the appropriate sections from the current song. Setlist footswitches provide the option to change the “Active Setlist” among four available choices.

Setlists and Songs can be edited using the front panel of your device through a menu in **SETUP: FC Setlists/Songs**. Similar to other setup menus, all changes take effect immediately and do not require storing. Setlists and Songs are also included in a Fractal-Bot “System” backup.

While this manual concentrates on front panel operations, a Sets/Songs editor is also built into compatible versions of Axe-Edit, FM9-Edit, or FM3-Edit. These editors additionally provide convenient utilities for importing, exporting, and other functions.

OVERVIEW

The first step in using this feature is to create one or more **Songs**. Then, add the songs to a Setlist in the desired sequence. Finally, assign FC Switches to one of your FC layouts in order to access the Sets and Songs you created.

EDITING SONGS & SETLISTS

ABOUT SONGS & SECTIONS

- Each **Song** has a number, a name (up to 10 characters), and consists of six numbered Sections.
- Each **Section** has a number, a name (up to 10 characters), and designates one **Preset** and one **Scene** (1-8 or DEFAULT).
- A maximum of 128 songs can be created in total.

For Example, imagine a Song named “**All I Want**”.

- ▶ Section 1: named “**Intro**” loads Preset 1, Scene 1
- ▶ Section 2: named “**Verse**” loads Preset 1, Scene 2
- ▶ Section 3: named “**B-Section**” loads Preset 3, Scene 1
- ▶ Section 4: named “**Chorus**” loads Preset 510, “Default Scene”
- ▶ Section 5: named “**Solo**” loads Preset 1022, Scene 6
- ▶ Section 6: is not used in this song. Its “Preset” is “NONE”, which disables the section.

TO CREATE A SONG FROM THE FRONT PANEL:

- To input the desired data for your song, first select and edit a numbered entry from the list. Then, enter a name and define up to six sections as needed:
- ▶ Open **SETUP: FC Setlists/Songs** and page right to “Songs” (aka the **Master Songs List**, first image below).
 - ▶ Navigate to any numbered Song and press **NAME SONG** (push knob **C**). Enter a name using controls that work identically to those used for naming presets and scenes. Press **ENTER** when complete.
 - ▶ Next, press **EDIT SONG** (push knob **B** or **ENTER**) (refer to the second image below).
 - ▶ Define each of the six Sections by using the controls to enter a **PRESET** number and **SCENE** number.
 - ▶ Press **NAME SECTION** (push knob **D**). Enter a name using controls that work identically to those used for naming presets and scenes. Press **ENTER** when complete.
 - ▶ Press Exit when finished to return to the master Songs list.

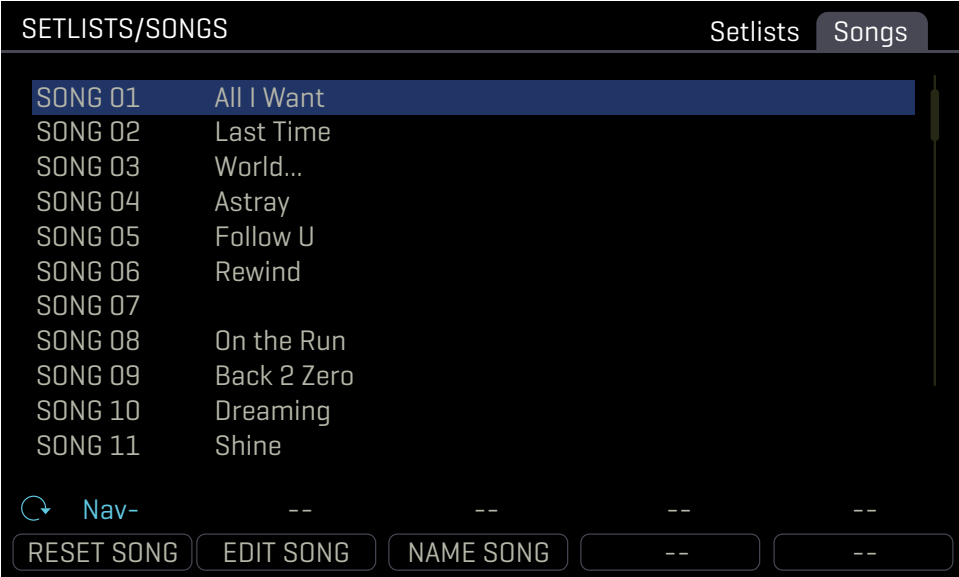


Fig 1: The **Songs** page of the **Setlists/Songs** menu, aka the “Master Songs List”

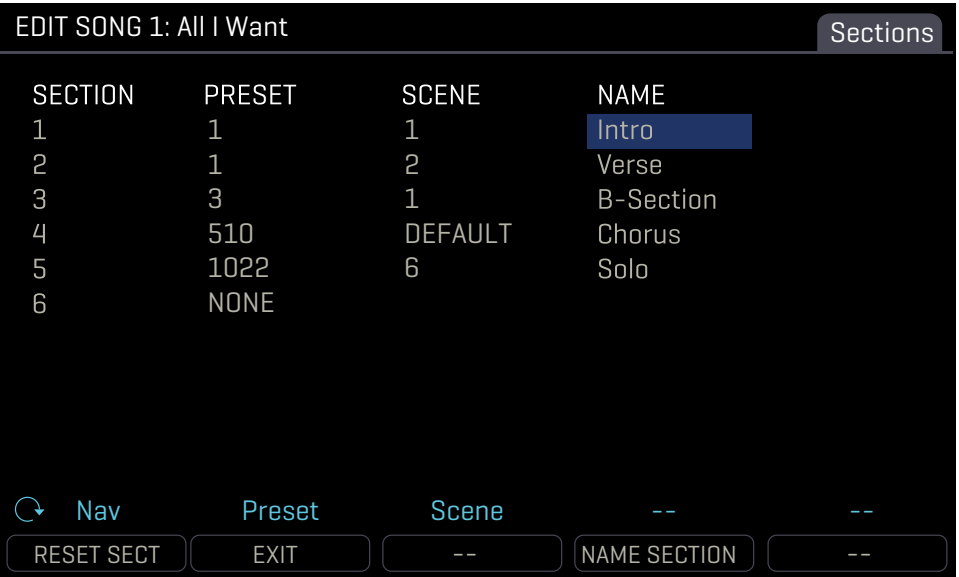


Fig 2: The **Edit Song** page of the **Setlists/Songs** menu, where **Song Sections** are created.

ABOUT SETLISTS

- Each of the four Setlists contains up to 32 songs in numbered positions.
- A particular song can appear more than once in the list. Empty slots are permitted only at the end.
- Each Setlist has a **number** and a **name** (10 chars).
- The “ACTIVE!” Designation makes any one setlist “active,” determining which list of songs will be used to populate FC footswitches. Most people will only ever use one Setlist. Others might use different Setlists for different bands/gigs. Others might play epic shows and need to activate different set lists as the show proceeds.
- To change the active Setlist, open **SETUP/FC Setlists/Songs**, and turn Knob C to move the “ACTIVE!” marker, or use FC “Setlist” footswitches.

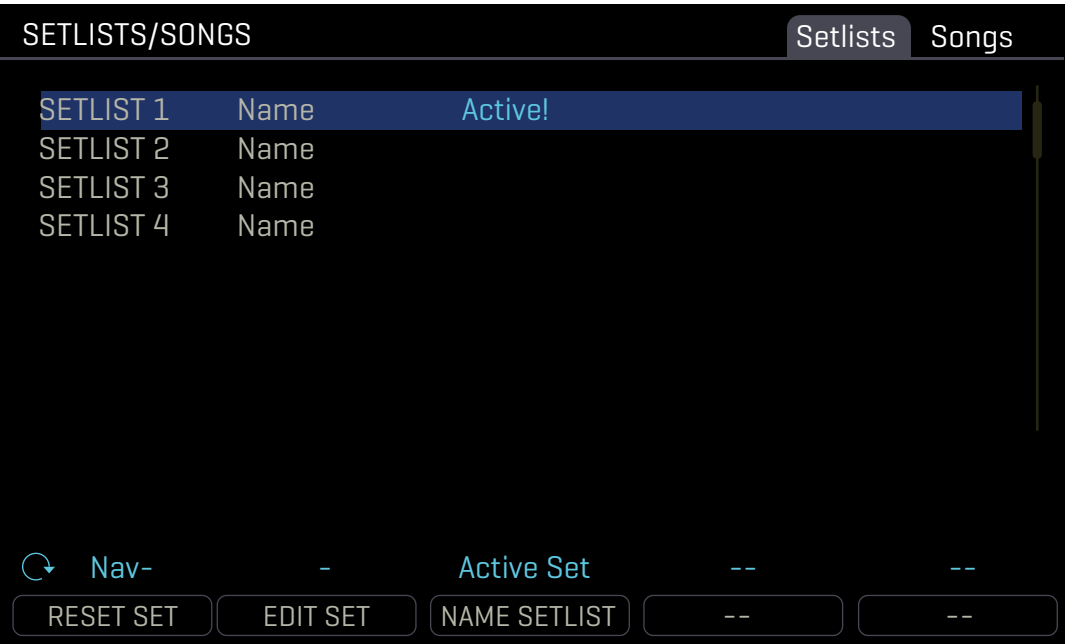


Fig 3: The **Setlists** page of the **Setlists/Songs** menu, where you can access setlists for editing or change the Active Setlist.

TO EDIT A SETLIST FROM THE FRONT PANEL:

- To add Songs to a Setlist, first select and edit a numbered entry from the list. Then, enter a name and define up to six sections as needed:
- ▶ Open **SETUP: FC Setlists/Songs** and page right to “Setlists”.
 - ▶ Navigate to any numbered Setlist and press **NAME SETLIST** (push knob **C**). Enter a name using controls that work identically to those used for naming presets and scenes. Press **ENTER** when complete.
 - ▶ To add or edit songs in the set, press **EDIT SET** (push knob **B** or **ENTER**).
[Continued next page]



Fig 4: Editing a Set.

- ▶ While editing a set:
 - Turn **A** to select a position in the Setlist.
 - Turn **B** to change the song at the selected position
 - Turn **C** to move the selected song UP or DOWN in the set.
 - Press **INSERT** (push knob **C**) to insert a song. (Songs can be pushed from the end when inserting.)
 - Press **DELETE** (push knob **D**) to remove the selected song.
- ▶ Press Exit when finished to return to the main Setlists page.

FC FUNCTIONS

The Setlist/Song feature uses three new categories of FC footswitch functions: SETLIST, SONG, and SECTION. Each function has one or more self-explanatory parameters, plus various options for the FC footswitch “Mini-Display”. Detailed documentation will be found in the [Fractal Audio Footswitch Functions Guide](#).

SETLIST FUNCTIONS

Three “SETLIST” functions change the Active Setlist:

- **SETLIST: SELECT** : This makes the designated Setlist “Active” by its number, 1–4.
- **SETLIST: TOGGLE** : This toggles between two setlists, making them “Active”.
- **SETLIST: INC/DEC.** : This incrementally steps through the Setlists to select one as Active.
- You can also change the Active Setlist on the Setlists page of **SETUP: FC Setlists/Songs**, or in Axe-/FM9-Edit.

SONG FUNCTIONS

Three “SONG” functions load Songs based on their numbered positions within the Active Setlist.

- **SONG: SELECT IN SET** : This loads a song by its numbered position (1–32) in the Active Setlist.
- **SONG: TOGGLE IN SET** : This toggles between two songs by their numbered positions in the Active Setlist.
- **SONG: INC/DEC IN SET** : This incrementally steps forward or backward through all of the non-empty songs in the Active Setlist. (Empty songs are skipped automatically, and any empty songs at the beginning or end of the list are skipped when the list “wraps.”)

SECTION FUNCTIONS

Three “SECTION” functions load sections from the current song. Whenever a Song Section is loaded, the main display of the FC changes to show the **name of the current song**, and the **name of the current section**.

Three functions select songs from within the current Active Setlist.

- **SONG SECTION: SELECT** : This loads a Section by its number in the current Song.
- **SONG SECTION: TOGGLE** : This toggles between two Sections of the current Song.
- **SONG SECTION: INC/DEC** : This incrementally steps forward or backward through all of the Sections in the current Song. (Empty Sections are skipped automatically, and any empty Sections at the beginning or end of the list are skipped when the list “wraps.”)

SAMPLE LAYOUTS

In addition to this manual, a set of sample layouts for the Setlist/Song/Section feature is available:
<https://www.fractalaudio.com/downloads/manuals/fas-guides/SSS-Sample-FC-Layouts.zip>

The zip file includes layouts for Axe-Fx III FC-12, Axe-Fx III FC-6, and FM9. Layouts from one device are potentially compatible with other devices if the required number of footswitches is available, and as long as minimum firmware requirements are met:

Axe-Fx III: 19.06 or newer **FM9:** 3.0 or newer **FM3** version is in development.

AXE-FX III/FC-12/FC-6 LAYOUTS

Two sample layouts are provided for use with the Axe-Fx III—one for FC-12 and the other for FC-6.

Each of these is intended to replace **Layout 7** (“PERFORM 1”) in the factory default layouts. Layout 7 works in tandem with layout 8 as detailed in the FC owner’s manual. If you’ve extensively modified the factory layouts, you can still try this layout, but you may wish to create or modify your own layouts instead using the functions detailed on the previous pages.

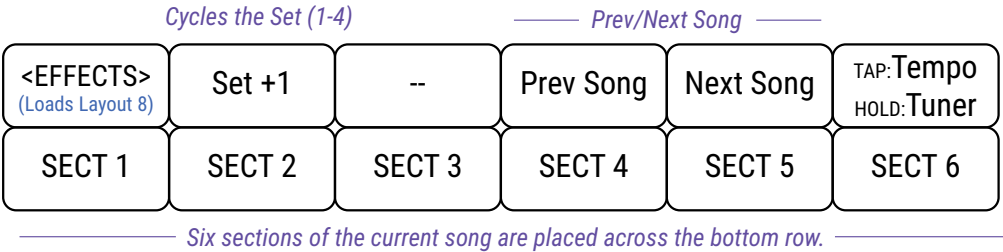
Importing a layout file is easy with Axe-Edit:

- 1. Open the FC-Edit area of the editor.
- 2. Click the number for the layout you wish to replace (#7 in this case)
- 3. In the Layouts panel of FC-Edit, click the “Edit” dropdown menu and select “Import Layout”. Browse to the desired file and the process will complete automatically.

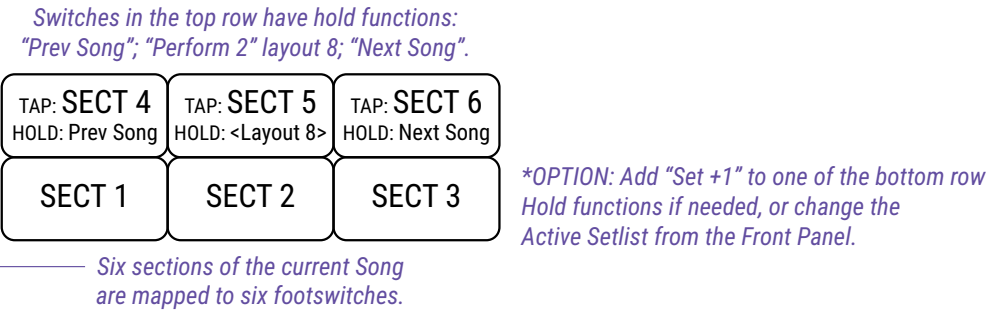
LAYOUT DETAILS

The following diagrams show the functions assigned to tap and hold in the sample layouts.

7 PERFORM SET 1 (FC-12)



7 PERFORM SET 1 (FC-6)



FM9 SAMPLE LAYOUT

A new layout is provided for instant implementation of the Setlists/Songs feature on the FM9.
There are two ways to try this new layout. First, it appears as factory default layout #8 on an FM9 running firmware 3.0 or newer. You can use the following option to set all layouts back to factory defaults:

SETUP: FC CONTROLLERS: Reset: Load Factory Defalut Layouts and Settings

--OR-- if you don’t want to reset layouts, you can install the individual FM9 layout from the downloaded samples.

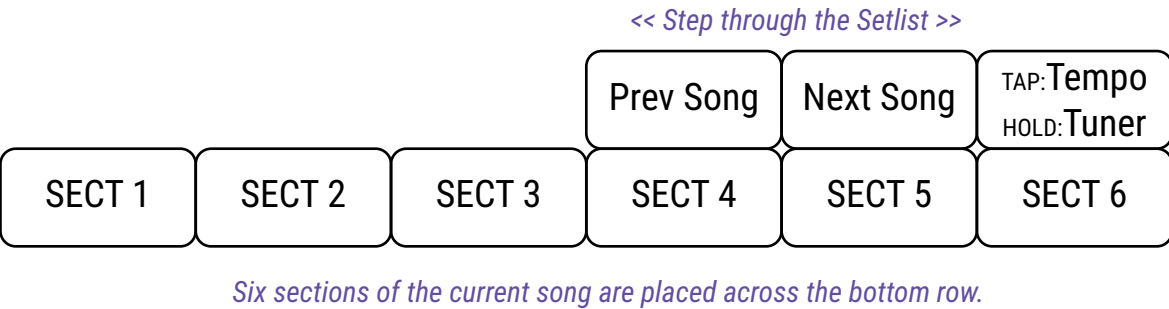
Importing a layout file is easy with FM9-Edit:

- 1. Open the FC-Edit area of FM9-Edit.
- 2. Click the number for the layout you wish to replace (Layout 8, for example, which is empty in the default layouts).
- 3. In the Layouts panel of FC-Edit, click the “Edit” dropdown menu and select “Import Layout”. Browse to the desired file and the process will complete automatically.

LAYOUT DETAILS

The following diagram show the functions assigned to tap and hold in this layout.

8 SETLIST-SONG (FM9)



Note that this layout does not include a way to change the active Setlist. You can do this easily from the front panel or you could assign **Setlist Increment** (+1, Wrap) to the Hold function of any switch, allowing you to cycle through Setlists.

GETTING HELP

Our forum is a source of great help ranging from product Q&A to tutorials and more. Fractal Audio staff participate in the conversations, and response times can be very fast.

Find it at <https://forum.fractalaudio.com>

A wiki maintained by members of the Fractal Audio community, is also an excellent resource:

<https://wiki.fractalaudio.com>

You can get support directly from Fractal Audio Systems at: <https://support.fractalaudio.com>
or internationally via our dealers listed at <https://www.fractalaudio.com/international-ordering>