



Sonar

D400

D400^T

D400^F

Sonar

This guide shows you how to set up the D400 in Sonar. All pictures provided were taken with Sonar X3 but it is also applicable to most other Sonar versions.

All files mentioned in this guide can be found on the USB drive, in the Asparion Configurator installation folder or on our website.

If you are having trouble with anything in this guide, please contact us via our website www.asparion.de/contact and we'll immediately help you.

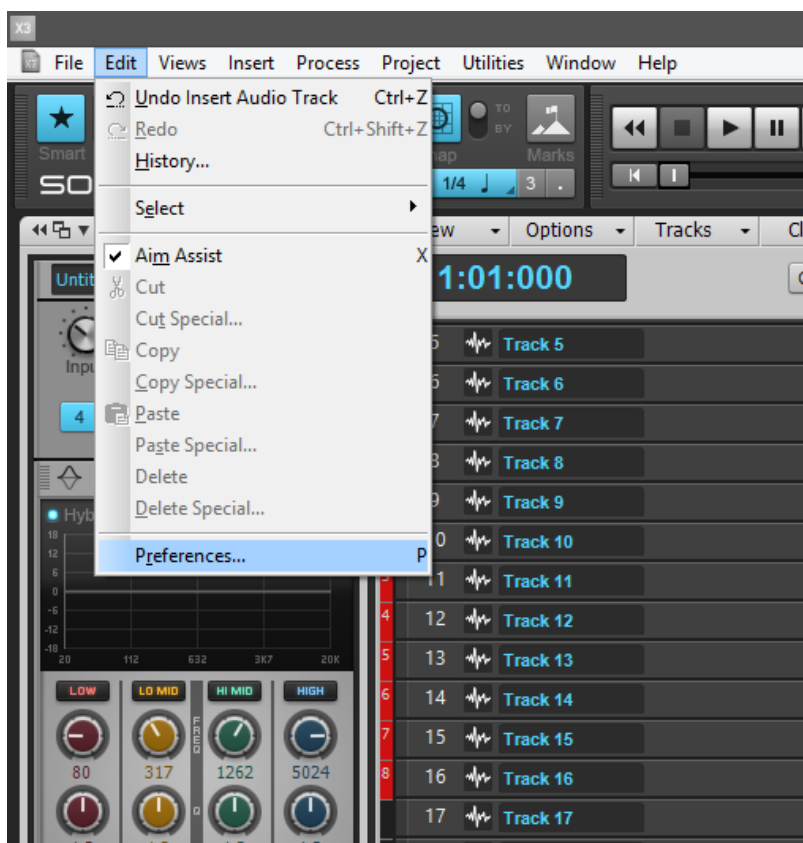
Step 1:

- **Select the Sonar preset**

How to select a preset is described in the main manual.

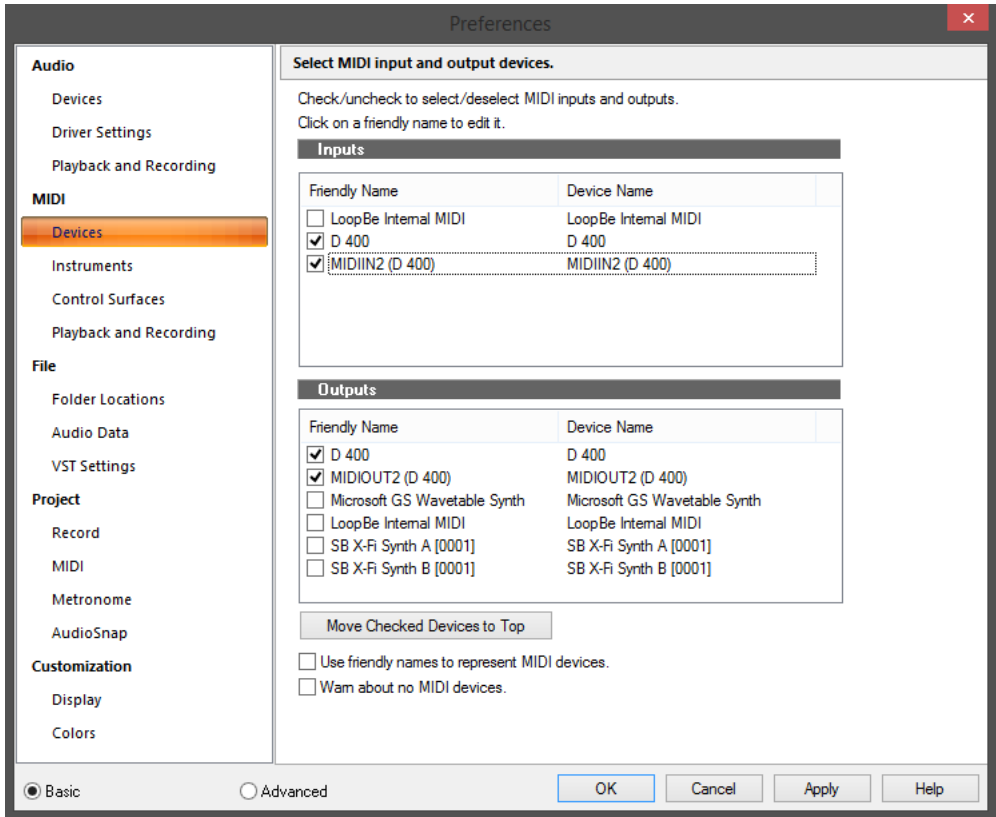
Step 2:

- Open Sonar
- Click on **Edit->Preferences...**



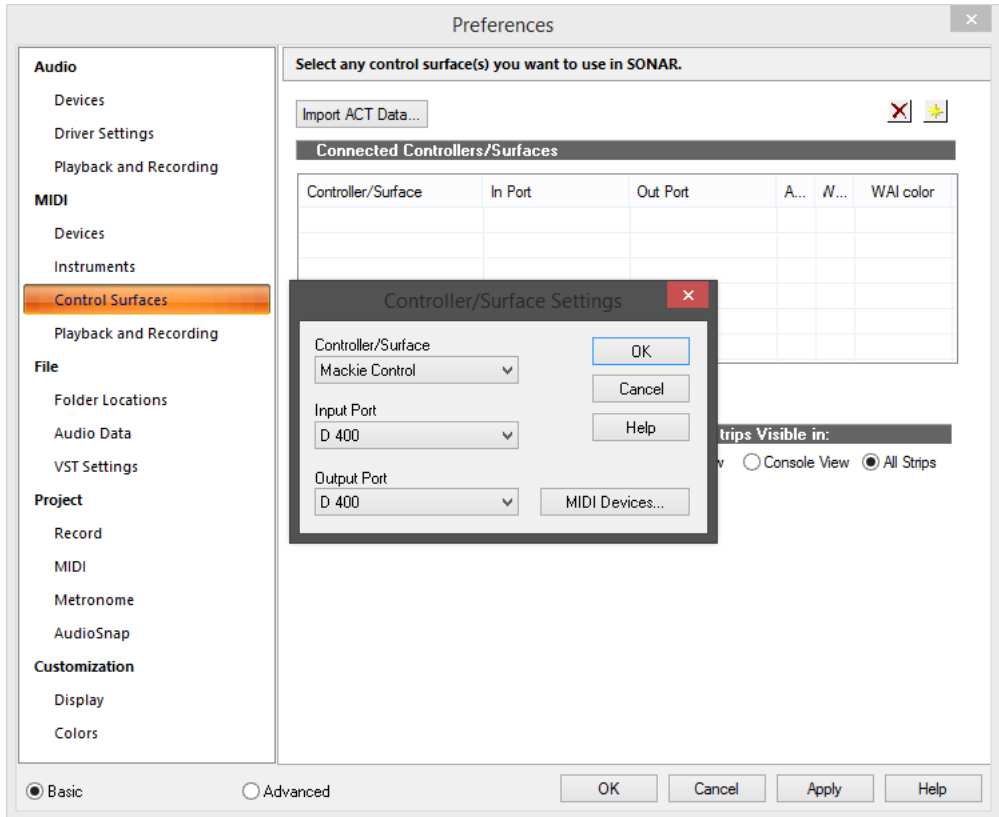
Step 3:

- Go to **MIDI->Devices**
- Check all devices containing **D400**
- Press **Apply**



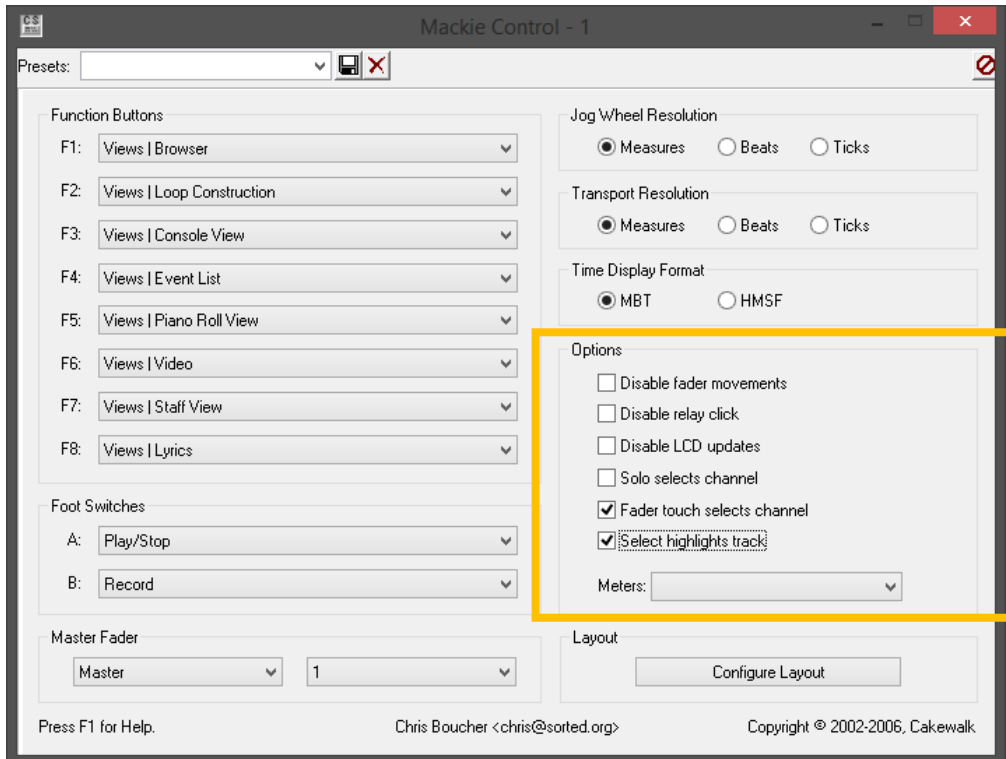
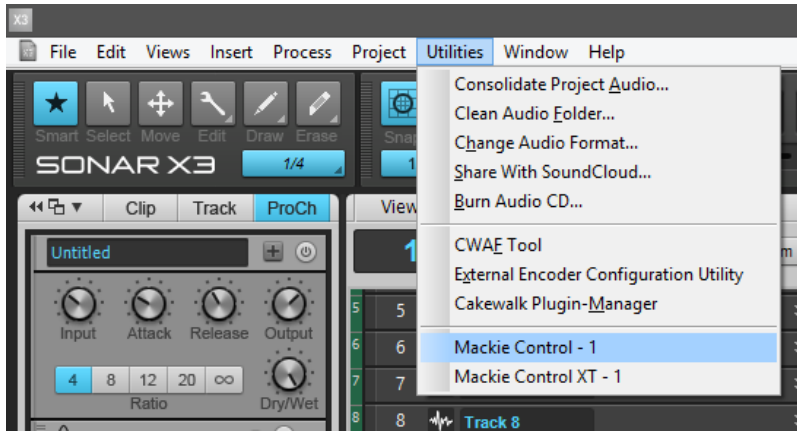
Step 4:

- Go to **Control Surfaces**
- Add **Mackie Control** as shown below
- Select **D400** as **Input** and **Output Port**



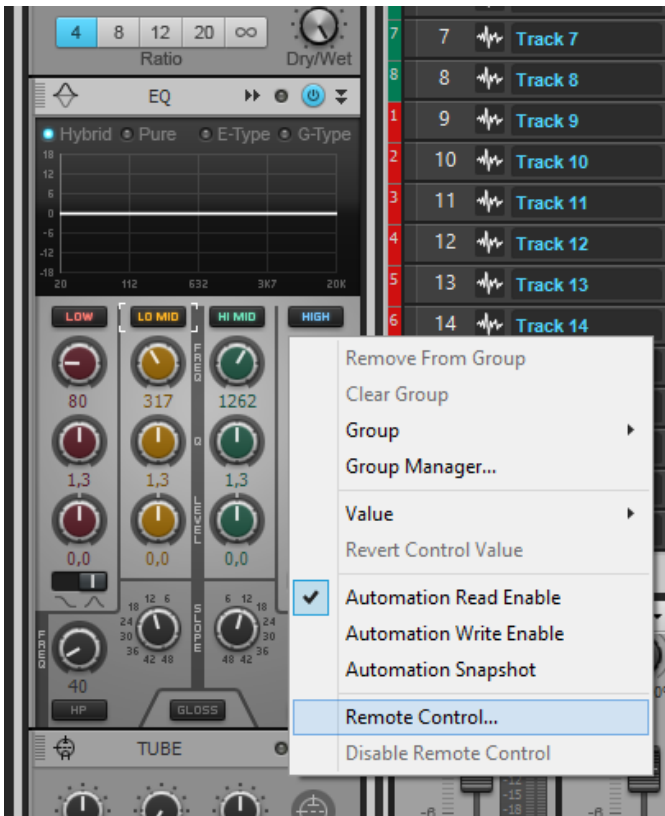
Step 5: (optional)

- We recommend the following settings:



Step 6: (optional)

- If you want to use all keys, you need to assign them first. To do that, right click on an element and choose **Remote Control...**



- Rotate an encoder on the device and press **Learn** and **OK**

The image shows a software window titled "Remote Control" with a red close button in the top right corner. The window is divided into two main sections: "Channel Messages" and "SysX".

Channel Messages

- Note On: C 0
- Note On/Off: C 0
- Controller: 34
- Wheel
- RPN: 0
- NRPN: 0
- MIDI Channel: 1 (dropdown menu)

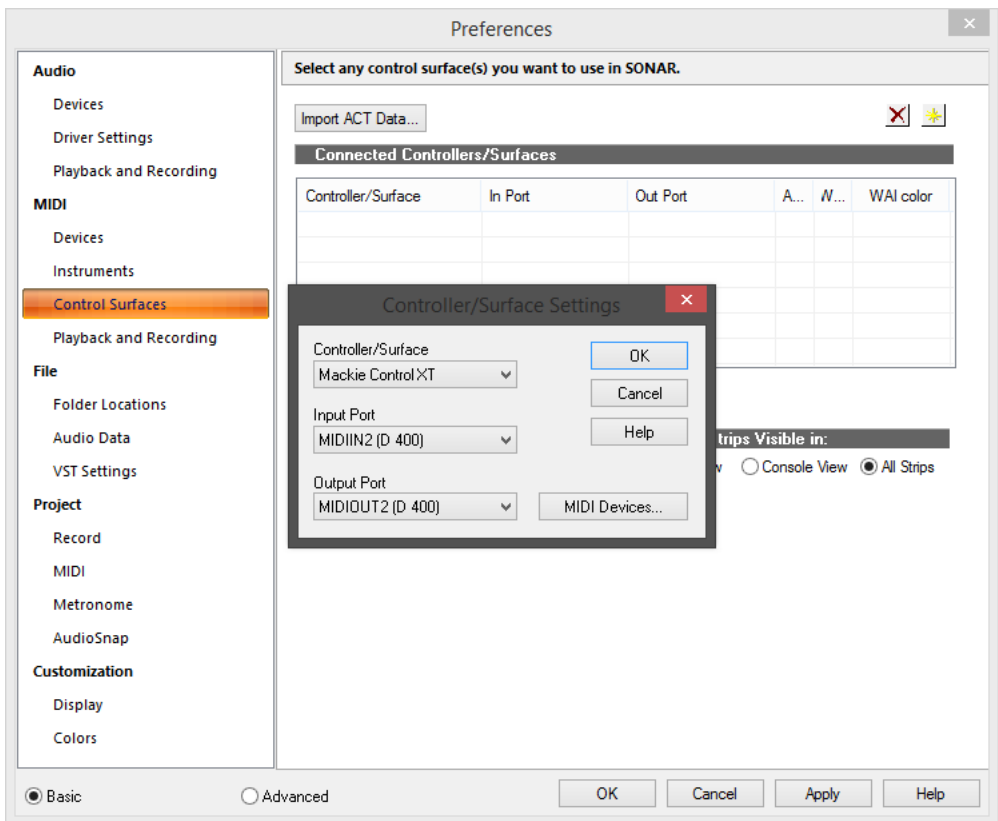
Buttons: OK, Cancel, Learn (highlighted in blue), Help

SysX

- Single Byte: Starts with: 00 00 00 00 00 00 (
- High byte first
- Low byte first: Ends with: 00 00 00 00 00 00 (

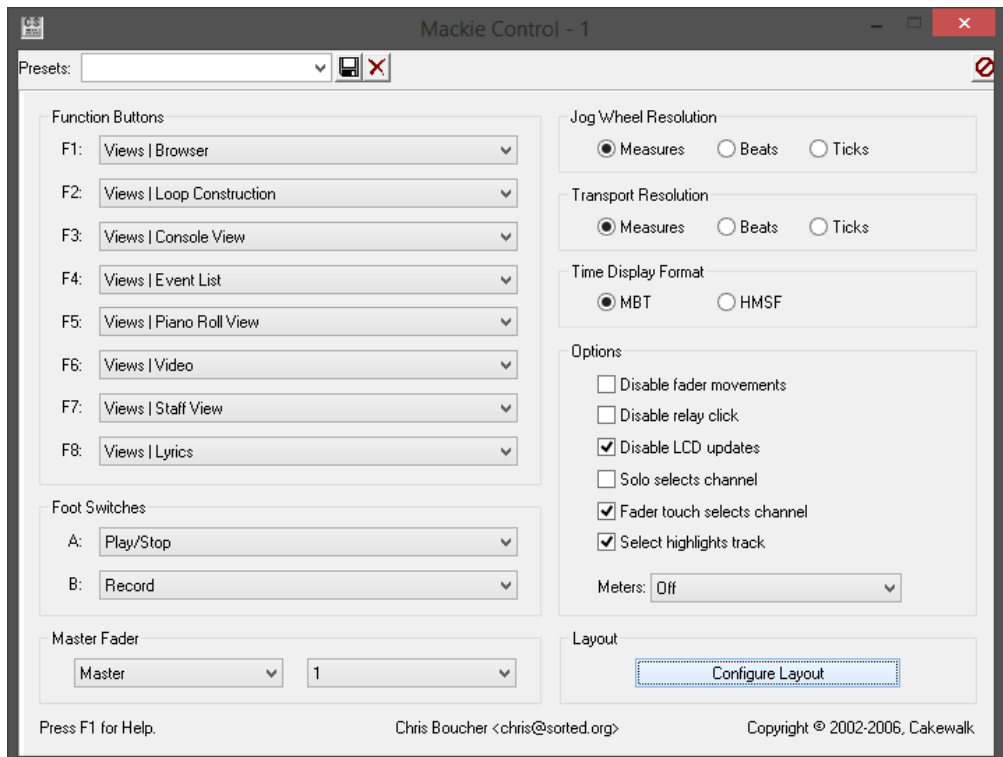
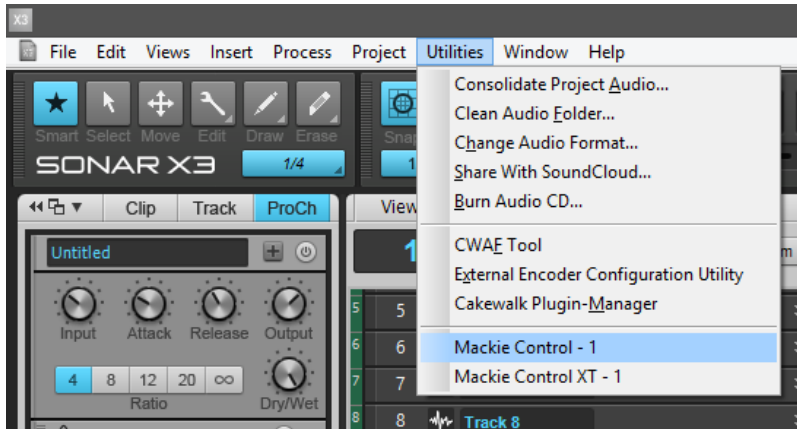
Step 7: (optional)

- If you want to connect more than one extension, you should redo step 3 and 4 but select **D400 (2)** as Input and as Output and **Mackie Control XT**
If there is only one D400 showing up, you need to enable the extensions first. How you can do that is described in the main manual.



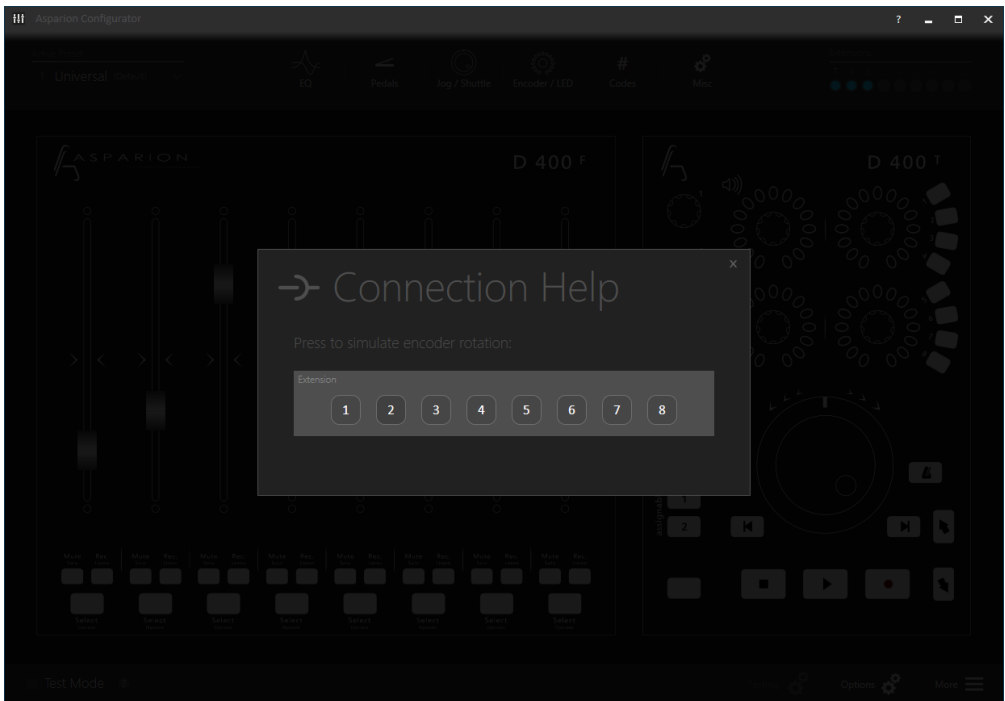
Step 8: (optional)

- To arrange your devices, click **Utilities->Mackie Control->Configure Layout**



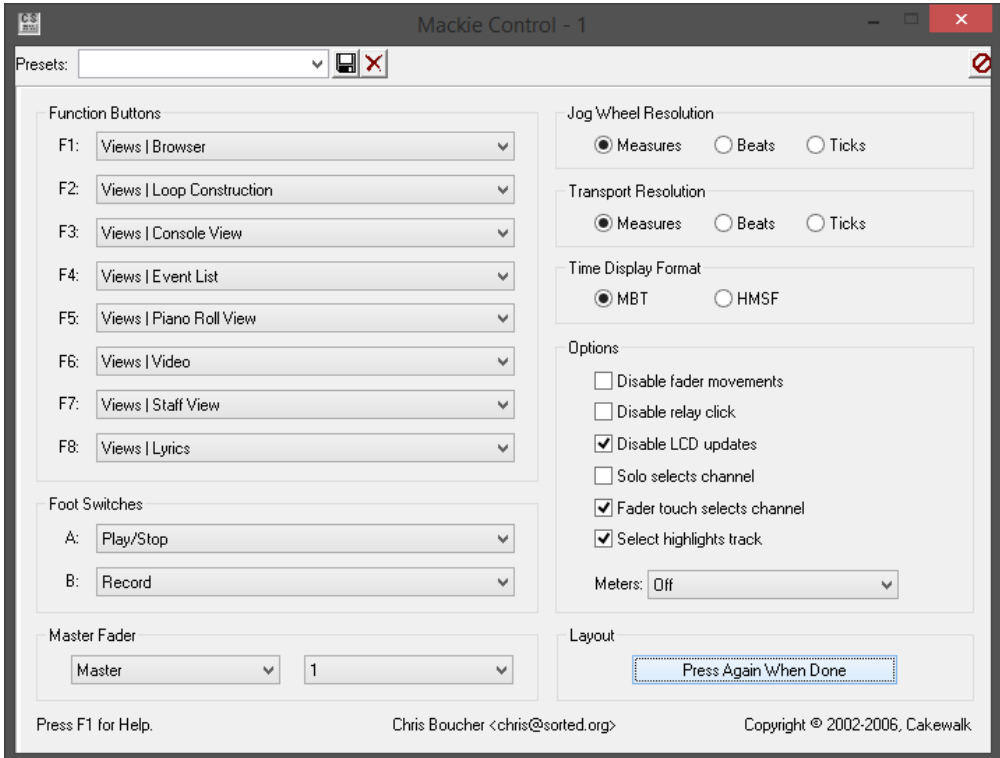
Step 9: (optional)

- Sonar now expects you to rotate an encoder on the respective Extension. Since this does not exist you can simulate it via the **Asparion Configurator**
- Open the **Asparion Configurator** and go to **More->Connection Help**
- For the 2. extension, press 2 once



Step 10: (optional)

- Click **Press Again When Done**





For more information
visit www.asparion.de