

How to use your Evolution Product with the demos

The demos are provided in the relative directory on your Music Creator CD-ROM.

Reason 2.0 demo – Propellerheads

<http://www.propellerheads.se>

Setting Up

- Select the 'Edit' menu.
- Select 'properties'.
- From the 'page' drop-down menu select 'MIDI'.
- Select your Evolution product as the MIDI input. A green tick will appear to indicate this is active.
- Make sure the Channel number matches that of the transmit channel of your Evolution product.
- Go back to the 'page' menu and select 'Advanced MIDI'.
- Set the 'remote control' to the name of your Evolution product.

Assigning the controllers of your Evolution product to controllers in Reason

- Select the 'Options' menu.
- Enable 'Edit MIDI remote mapping'. You will see green arrows appear indicating which controls can be mapped to your Evolution product's controllers. Click on each device in the rack to select that device.
- Click on a controller of Reason. Select a controller number for it, or select learn mode and move the controller.
- Ensure the channel number is the same as the transmit channel of your Evolution product.
- Assign the desired controller of your Evolution product to the same number.
- Move this controller and watch the Reason controller move in real-time.
- Turn off 'Edit MIDI remote mapping' in the Options menu.

B4 organ and FM7 demos - Native Instruments

<http://www.native-instruments.de>

Setting up

- Open the B4.lnk file.
- Open the 'System' menu.
- Select 'MIDI settings'.
- Select the name of your Evolution product as the MIDI input.
- Select 'insert' and the name of your Evolution product will appear as a MIDI in device in the box below.

Assigning the controllers of your Evolution product to the B4 Controllers

- The controller numbers each of the B4 controls are mapped to are given in 'Using the VST Instruments.pdf'.
 - Choose which controller of the B4 you want to control externally.
 - Look at the controller number this control relates to.
 - Select a control on your Evolution product.
 - Assign the correct number using 'control assign'.
- Move the controller and watch the B4 controller move in real-time.

FM7

To set up the MIDI input, use the method of setting up the B4 described above.

The controller assignments are listed in the 'Assign' directory.

Assign each controller of your Evolution product to the desired control on the FM7.

Open up the master edit screen of the FM7 and load the desired preset from the assigns folder.

Alternatively, engage the 'learn' button, select the desired FM7 controller and move a rotary dial on your Evolution controller. The FM7 will automatically become assigned to this cc.

If you have a 249C, you will see there is already an .f7c file for this product. Load this file from the master edit screen to control the Easy edit screen of the FM7. Note that you must have the 249C set with the default factory settings for this. To reset to the default factory settings, hold down the '+' and '-' keys when you power up.

If you have a UC16, the FM7 preset file is stored in the FM7 demo folder. Press preset button 3 to access the the FM7 preset on your UC16. You can then control the sliders on the Easy edit screen of the FM7.

Dream Station demo

<http://www.audio-simulation.de/>

Setting Up

- Select the 'Options' menu.
- Select 'preferences'.
- Select the name of your Evolution product as the MIDI input device.
- Open up the 'MIDI mapper' from the 'options' menu. Here you can specify which channel the dreamstation devices will receive on. By default they all will receive on channel 1. Make sure your Evolution product is set to transmit on channel 1.

Assigning the controllers of your Evolution product to controllers in Reason

- Select the 'Options' menu.
- Select 'MIDI mapper'.
- Select 'Controllers'
- By default, all controls are assigned to an individual MIDI controllers 12 to 63, 70 to 90 and 102 to 113.
- Assign the controllers of your Evolution product to these numbers.
- Move an assigned controller and watch the corresponding controller on the Dream Station editor move in real-time.
- You can use a custom controller set, if you want to assign the controls to certain dials. In this case:
 - Click on the "Use custom controller set" and specify an individual controller for every required knob/slider. All other controllers set to 00 will be ignored.
 - Assign the desired controller on your Evolution product to the relevant controller number.

Storm 2.0 demo – Arturia

<http://www.arturia.com>

Setting Up

- Select the 'Settings' menu.
- Select 'MIDI'
- Select your Evolution controller as the MIDI input device.

Assigning the controllers of your Evolution product to controllers in Storm

- Hold down 'CTRL' and left click on the desired Storm controller.
- Move the desired rotary dial on your Evolution controller.
- The Storm controller is now assigned!