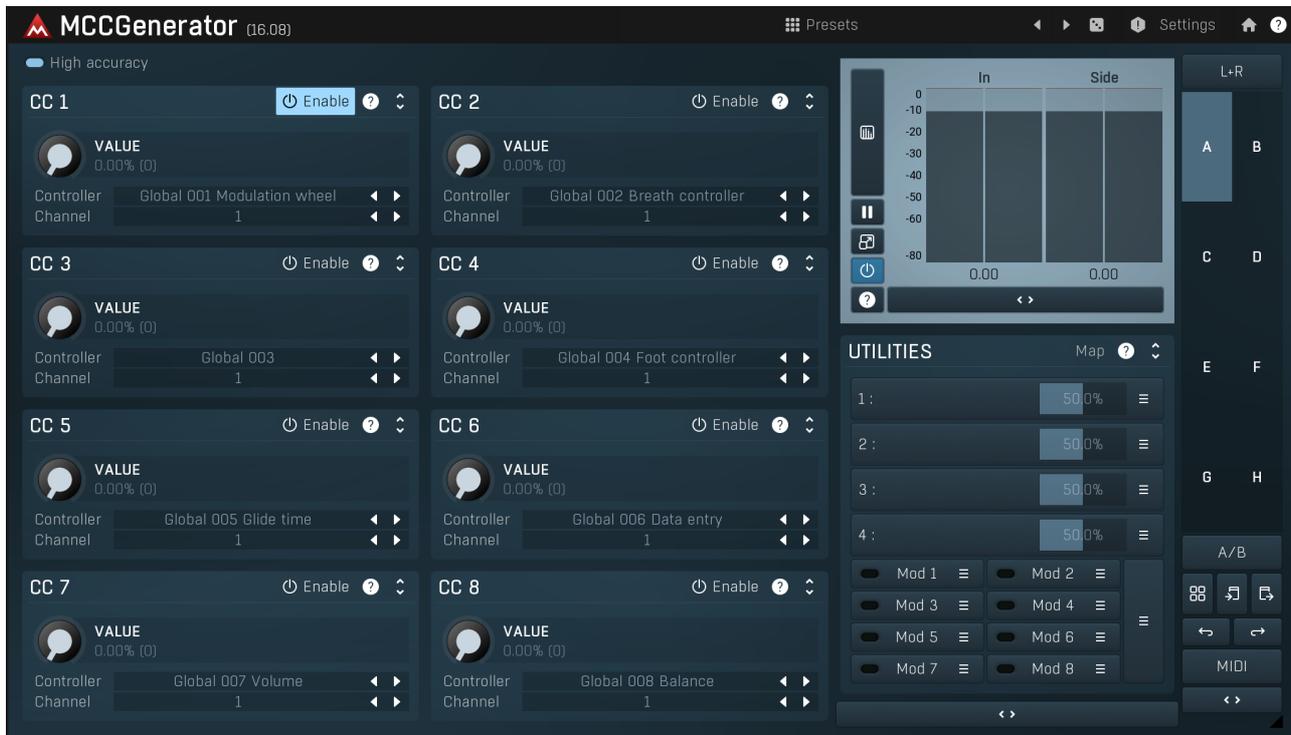


MCCGenerator



Presets

Presets

Presets button shows a window with all available presets. A preset can be loaded from the preset window by double-clicking on it, selecting via the buttons or by using your keyboard. You can also manage the directory structure, store new presets, replace existing ones etc. Presets are global, so a preset saved from one project, can easily be used in another. The arrow buttons next to the preset button can be used to switch between presets easily.

Holding **Ctrl** while pressing the button loads a random preset. There must be some presets for this feature to work of course.

Presets can be backed up by 3 different methods:

A) Using "Backup" and "Restore" buttons in each preset window, which produces a single archive of all presets on the computer.

B) Using "Export/Import" buttons, which export a single folder of presets for one plugin.

C) By saving the actual preset files, which are found in the following directories (not recommended):

Windows: C:\Users\{username}\AppData\Roaming\MeldaProduction

Mac OS X: /Library/Application support/MeldaProduction

Files are named based on the name of the plugin like this: "{pluginname}.presets", so for example MAutopan.presets or MDynamics.presets. If the directory cannot be found on your computer for some reason, you can just search for the particular file.

Please note that prior to version 16 a different format was used and the naming was "{pluginname}presets.xml". *The plugin also supports an online preset exchange. If the computer is connected to the internet, the plugin connects to our server once a week, submits your presets and downloads new ones if available. This feature is manually maintained in order to remove generally unusable presets, so it may take some time before any submitted presets become available. This feature relies on each user so we strongly advise that any submitted presets be named and organised in the same way as the factory presets, otherwise they will be removed.*



Left arrow

Left arrow button loads the previous preset.



Right arrow

Right arrow button loads the next preset.



Randomize

Randomize button loads a random preset.



Panic

Panic button resets the plugin state. You can use it to force the plugin to report latency to the host again and to avoid any audio problems. For example, some plugins, having a look-ahead feature, report the size of the look-ahead delay as latency, but it is inconvenient to do that every time the look-ahead changes as it usually causes the playback to stop. After you tweak the latency to the correct value, just click this button to sync the track in time with the others, minimizing phasing artifacts caused by the look-ahead delay mixing with undelayed audio signals in your host. It may also be necessary to restart playback in your host.

Another example is if some malfunctioning plugin generates extremely high values for the input of this plugin. A potential filter may start generating very high values as well and as a result the playback will stop. You can just click this button to reset the plugin and the playback will start again.



Settings

Settings button shows a menu with additional settings of the plugin. Here is a brief description of the separate items.

Licence manager lets you activate/deactivate the plugins and manage subscriptions. While you can simply drag & drop a licence file onto the plugin, in some cases there may be a faster way. For instance, you can enter your user account name and password and the plugin will do all the activating for you.

There are 4 groups of settings, each section has its own detailed help information: **GUI & Style** enables you to pick the GUI style for the plug-in and the main colours used for the background, the title bars of the windows and panels, the text and graphs area and the highlighting (used for enabled buttons, sliders, knobs etc).

Advanced settings configures several processing options for the plug-in.

Global system settings contains some settings for all MeldaProduction plugins. Once you change any of them, restart your DAW if needed, and it will affect all MeldaProduction plugins.

Dry/Wet affects determines, for Multiband plug-ins, which multiband parameters are affected by the Global dry/wet control.

Smart interpolation adjusts the interpolation algorithm used when changing parameter values; the higher the setting the higher the audio quality and the lower the chance of zippering noise, but more CPU will be used.



WWW

WWW button shows a menu with additional information about the plugin. You can check for updates, get easy access to support, MeldaProduction web page, video tutorials, Facebook/Twitter/YouTube channels and more.

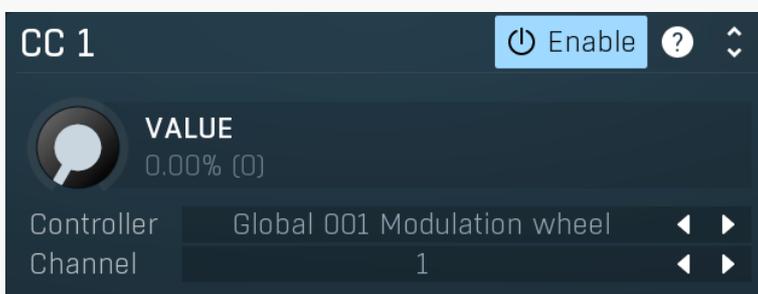
High accuracy

High

accuracy

High accuracy switch enables the high accuracy CC transmission for controllers 1-32. Normally these controllers are only having 128 values. By MIDI definition these controllers can be also exploiting controllers 33-64 to increase the resolution to 16384 values. This is done by first sending the original controller, for example CC1, then sending the secondary controller CC33, holding additional resolution information.

CC panel



CC panel contains the value and output settings for a single MIDI CC.



Value

Value controls the current value of the MIDI CC to be emitted. You will probably want to attach the value to a modulator to exploit the potential of the plugin.

Range: 0.00% (0) to 100.00% (127), default 0.00% (0)



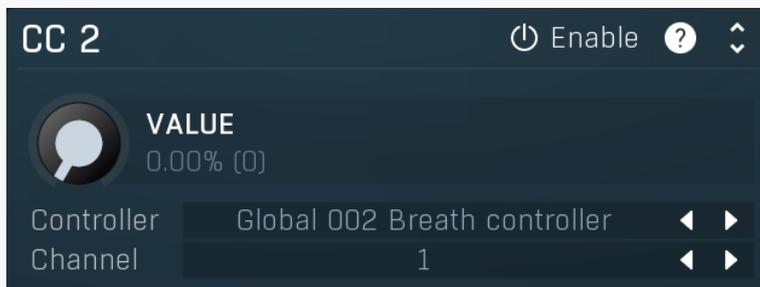
Controller

Controller controls the output controller (MIDI CC number).

Channel 1 Channel

Channel controls the output MIDI channel.
Range: 1 to 16, default 1

CC panel



CC panel contains the value and output settings for a single MIDI CC.



Value

Value controls the current value of the MIDI CC to be emitted. You will probably want to attach the value to a modulator to exploit the potential of the plugin.

Range: 0.00% (0) to 100.00% (127), default 0.00% (0)

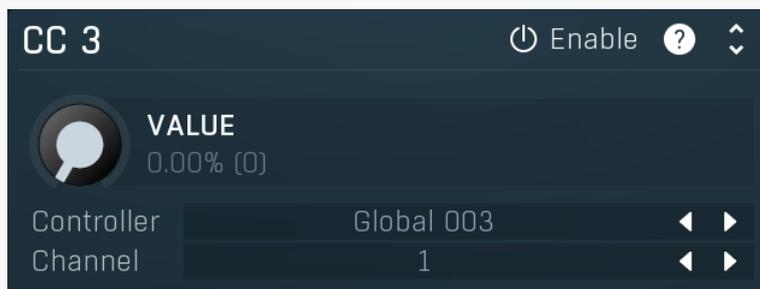
Controller Global 002 Breath controller Controller

Controller controls the output controller (MIDI CC number).

Channel 1 Channel

Channel controls the output MIDI channel.
Range: 1 to 16, default 1

CC panel



CC panel contains the value and output settings for a single MIDI CC.



Value

Value controls the current value of the MIDI CC to be emitted. You will probably want to attach the value to a modulator to exploit the potential of the plugin.

Range: 0.00% (0) to 100.00% (127), default 0.00% (0)

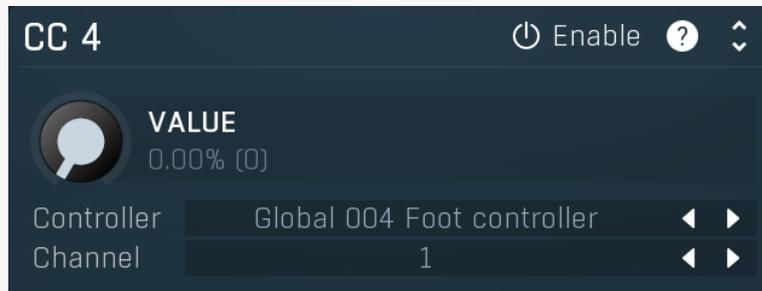
Controller Global 003 Controller

Controller controls the output controller (MIDI CC number).

Channel 1 Channel

Channel controls the output MIDI channel.
Range: 1 to 16, default 1

CC panel



CC panel contains the value and output settings for a single MIDI CC.



Value

Value controls the current value of the MIDI CC to be emitted. You will probably want to attach the value to a modulator to exploit the potential of the plugin.

Range: 0.00% (0) to 100.00% (127), default 0.00% (0)



Controller

Controller controls the output controller (MIDI CC number).

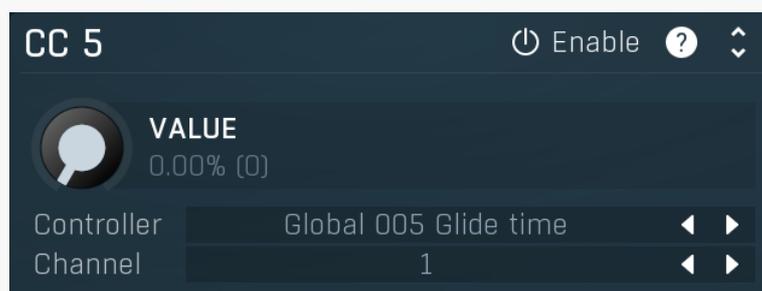


Channel

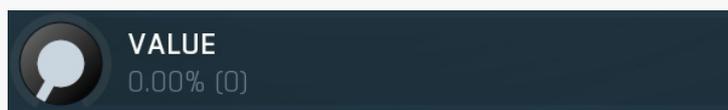
Channel controls the output MIDI channel.

Range: 1 to 16, default 1

CC panel



CC panel contains the value and output settings for a single MIDI CC.



Value

Value controls the current value of the MIDI CC to be emitted. You will probably want to attach the value to a modulator to exploit the potential of the plugin.

Range: 0.00% (0) to 100.00% (127), default 0.00% (0)



Controller

Controller controls the output controller (MIDI CC number).

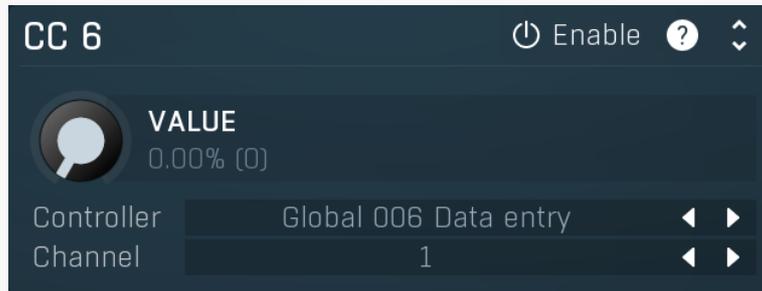


Channel

Channel controls the output MIDI channel.

Range: 1 to 16, default 1

CC panel



CC panel contains the value and output settings for a single MIDI CC.



Value

Value controls the current value of the MIDI CC to be emitted. You will probably want to attach the value to a modulator to exploit the potential of the plugin.

Range: 0.00% (0) to 100.00% (127), default 0.00% (0)



Controller

Controller controls the output controller (MIDI CC number).

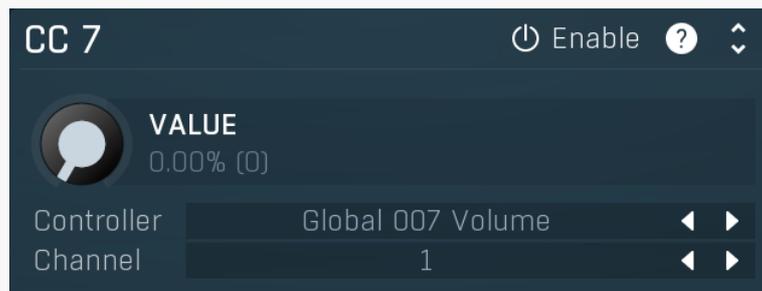


Channel

Channel controls the output MIDI channel.

Range: 1 to 16, default 1

CC panel



CC panel contains the value and output settings for a single MIDI CC.



Value

Value controls the current value of the MIDI CC to be emitted. You will probably want to attach the value to a modulator to exploit the potential of the plugin.

Range: 0.00% (0) to 100.00% (127), default 0.00% (0)



Controller

Controller controls the output controller (MIDI CC number).

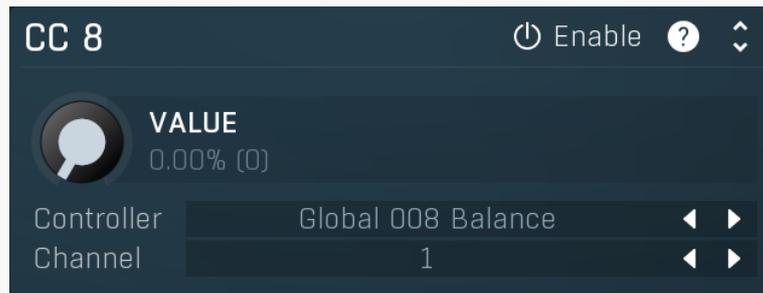


Channel

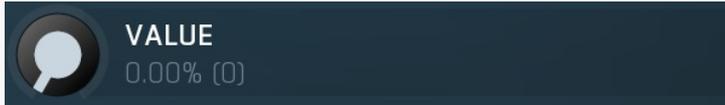
Channel controls the output MIDI channel.

Range: 1 to 16, default 1

CC panel



CC panel contains the value and output settings for a single MIDI CC.



Value

Value controls the current value of the MIDI CC to be emitted. You will probably want to attach the value to a modulator to exploit the potential of the plugin.

Range: 0.00% (0) to 100.00% (127), default 0.00% (0)



Controller

Controller controls the output controller (MIDI CC number).



Channel

Channel controls the output MIDI channel.

Range: 1 to 16, default 1



Global meter view

Global meter view provides a powerful metering system. If you do not see it in the plug-in, click the **Meters** or **Meters & Utilities** button to the right of the main controls. The display can work as either a classical level indicator or, in time graph mode, show one or more values in time. Use the first button to the left of the display to switch between the 2 modes and to control additional settings, including pause, disable and pop up the display into a floating window. The meter always shows the actual channels being processed, thus in M/S mode, it shows mid and side channels.

In the classical level indicators mode each of the meters also shows the recent maximum value. Click on any one of these values boxes to reset them all.

In meter indicates the total input level. The input meter shows the audio level before any specific processing (except potential oversampling and other pre-processing). It is always recommended to keep the input level under 0dB. You may need to adjust the previous processing plugins, track levels or gain stages to ensure that it is achieved.

As the levels approach 0dB, that part of the meters is displayed with **red** bars. And recent peak levels are indicated by single bars.



Time graph

Time graph button switches between the metering view and the time-graphs. The metering view provides an immediate view of the current values including a text representation. The time-graphs provide the same information over a period of time. Since different time-graphs often need different units, only the most important units are provided.

Pause

Pause button pauses the processing.

Popup

Popup button shows a pop-up window and moves the whole metering / time-graph system into it. This is especially useful in cases where you cannot enlarge the meters within the main window or such a task is too complicated. The pop-up window can be arbitrarily resized. In metering mode it is useful for easier reading from a distance for example. In time-graph mode it is useful for getting higher accuracy and a longer time perspective.

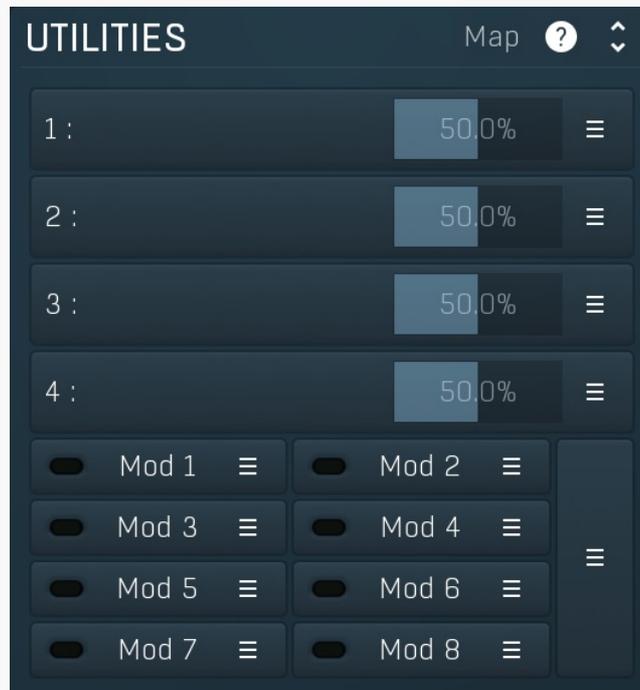
Enable

Enable button enables or disables the metering system. You can disable it to save system resources.

Collapse

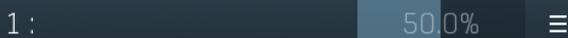
Collapse button minimizes or enlarges the panel to release space for other editors.

Utilities



Map

Map button displays all current mappings of modulators, multiparameters and MIDI (whichever subsystems the plugin provides).



Multiparameter

Multiparameter button displays settings of the multiparameter. The multiparameter value can be adjusted by dragging it or by pressing Shift and clicking it to enter a new value from the virtual keyboard or from your computer keyboard.

Click on the button using your left mouse button to open the **Multiparameter** window where all the details of the multiparameter can be set. Click on it using your right mouse button or click on the **menu button** to the right to display an additional menu with learning capabilities - as described below.

Menu

Menu button shows the **smart learn** menu. You can also use the right mouse button anywhere on the multiparameter button.

Learn attaches any parameters, including ranges. Click this, then move any parameters through the ranges that you want and click the multiparameter button again to finish. While learning is active, "REC" is displayed on the multiparameter button and learning mode is

ended by clicking the button again.

Clear & Learn clears any parameters currently in the list then attaches any parameters, including ranges. Click this, then move any parameters through the ranges that you want and click the multiparameter button again to finish. While learning is active, "REC" is displayed on the multiparameter button and learning mode is ended by clicking the button again.

Reset resets all multiparameter settings to defaults.

Quick Learn clears any parameters currently in the list, attaches one parameter, including its range and assigns its name to the multiparameter. Click this, then move one parameter through the range that you want.

Attach MIDI Controller opens the MIDI Settings window, selects a unused parameter and activates MIDI learn. Click this then move the MIDI controller that you want to assign.

Reorder to ... lets you change the order of the multiparameters. This can be useful when creating active-presets. Please note that this feature can cause problems when one multiparameter controls other multiparameters, as these associations will not be preserved and they will need to be rebuilt.

In learning mode the multiparameter does not operate but rather records your actions. You can still adjust every automatable parameter and use it normally. When you change a parameter, the plugin associates that parameter with the multiparameter and also records the range of values that you set.

For example, to associate a frequency slider and make a multiparameter control it from 100Hz to 1KHz, just enable the smart learn mode, click the slider then move it from 100Hz to 1KHz (you can also edit the range later in the Multiparameter window too). Then disable the learning mode by clicking on the button.



Modulator button displays settings of the modulator. It also contains a checkbox, to the left, which you can use to enable or disable the modulator. Click on it using your right mouse button or use the **menu button** to display an additional menu with learning capabilities - as described below.

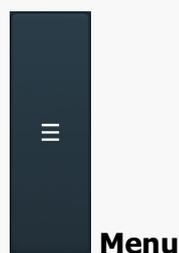


Menu button shows the **smart learn** menu. You can also use the right mouse button anywhere on the modulator button.

Learn activates the learning mode and displays "REC" on the button as a reminder, **Clear & Learn** deletes all parameters currently associated with the modulator, then activates the learning mode as above. After that every parameter you touch will be associated to the modulator along with the range that the parameter was changed. Learning mode is ended by clicking the button again.

In smart learn mode the modulator does not operate but rather records your actions. You can still adjust every automatable parameter and use it normally. When you change a parameter, the plugin associates that parameter with the modulator and also records the range of values that you set.

For example, to associate a frequency slider and make a modulator control it from 100Hz to 1KHz, just enable the smart learn mode, click the slider then move it from 100Hz to 1KHz (you can also edit the range later in the modulator window too). Then disable the learning mode by clicking on the button.



Menu button displays additional menu containing features for modulator presets and randomization.



Collapse

Collapse button minimizes or enlarges the panel to release space for other editors.

