



CRY BOY takes your legendary sounding Wah to new heights.

We took the most beloved Wah pedal and filled it with new features so you can tweak it to your style.

Experience your Wah with full MIDI Control, Auto-Wah, Bite (Q) control and more!

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Files Location

All presets, license, IR files and settings are located in:

- Mac : “/Users/Shared/PolyChrome DSP/”
- PC : “C:\Users\Public\Public Documents\PolyChrome DSP”

AAX, CLAP and VST plugins will be placed in their own PolyChrome DSP sub-folder located in:

MAC

AAX : /Library/Application Support/Avid/Audio/Plug-Ins/PolyChrome DSP
CLAP : /Library/Audio/Plug-Ins/CLAP/PolyChrome DSP
VST : /Library/Audio/Plug-Ins/VST/PolyChrome DSP
VST3 : /Library/Audio/Plug-Ins/VST3/PolyChrome DSP

PC

AAX : C:\Program Files\Avid\Audio\Plug-Ins\PolyChrome DSP
CLAP : {Your CLAP Path}\PolyChrome DSP
VST : {Your VST Path}\PolyChrome DSP
VST3 : {Your VST3 Path}\PolyChrome DSP



System Requirements

PolyChrome Cry Boy is availabe as AAX / AU / CLAP / VST2 / VST3 and Standalone.

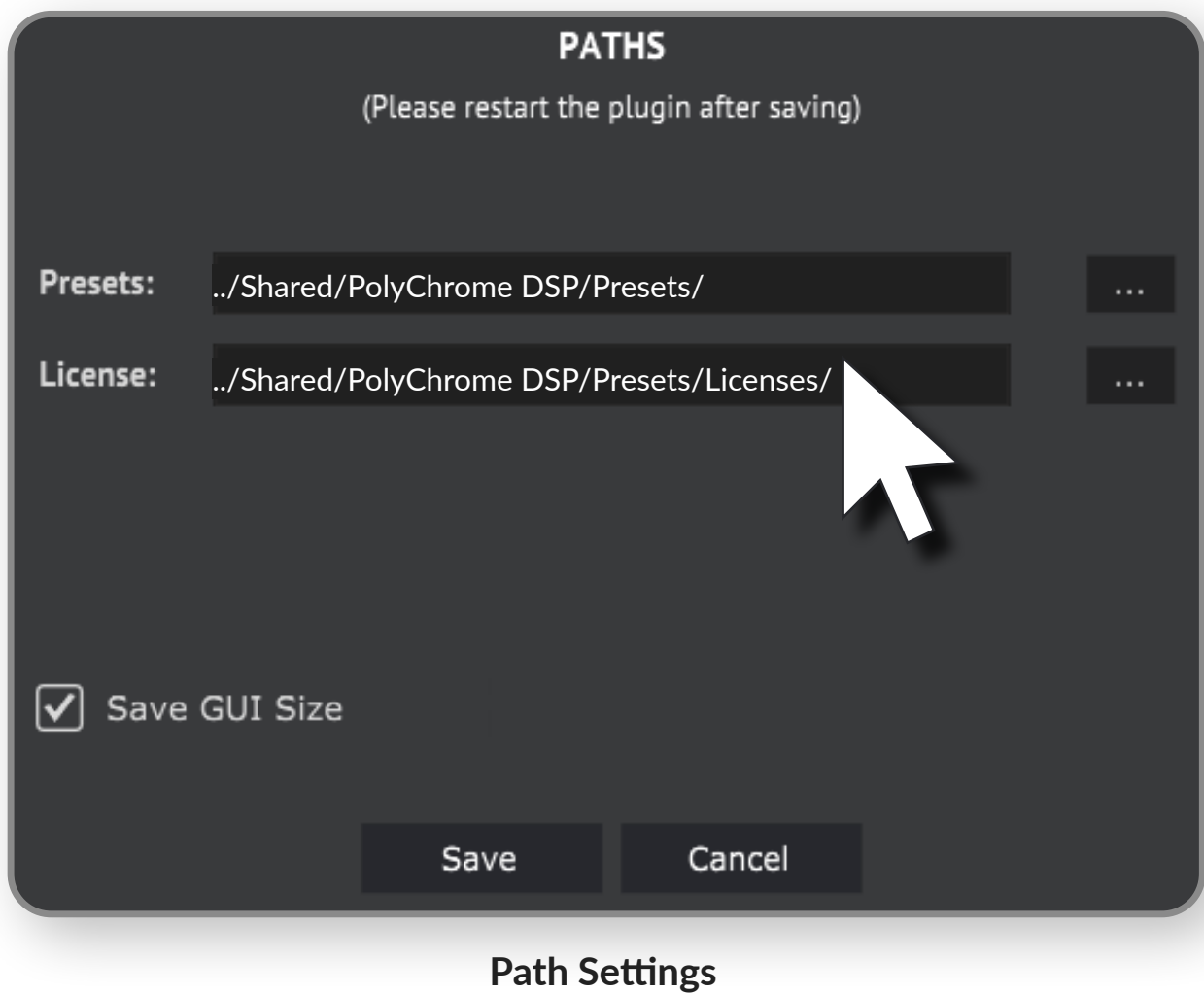
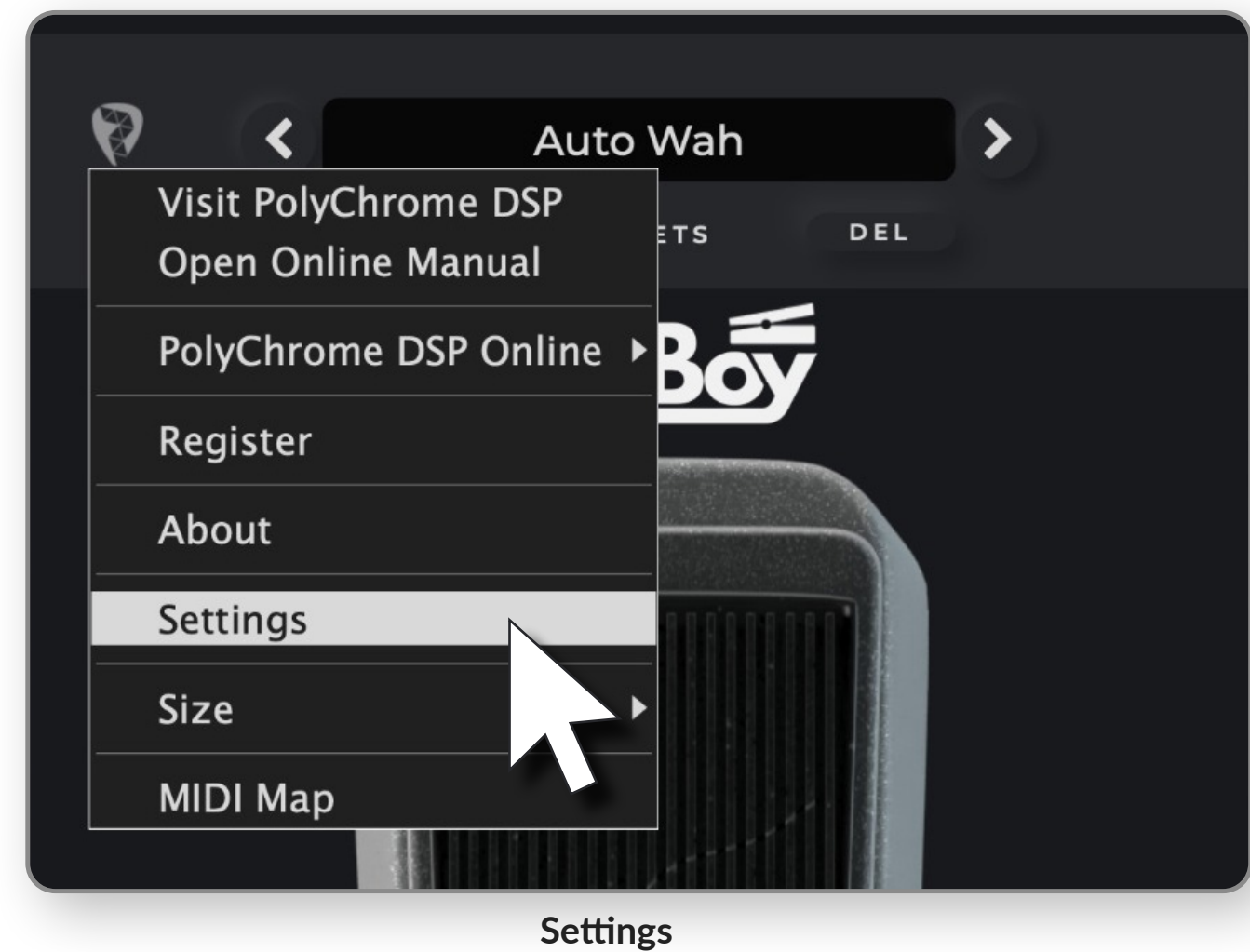
To use this plugin, your system must meet the following minimum requirements:

PC	MAC (Intel)	MAC (Silicon)
<ul style="list-style-type: none">• Windows 7 64bit or later• Intel i5 or equivalent• 4 GB RAM• Screen resolution: 1024×768• VST2, VST3, AU, CLAP 64-bit host• PT11 or higher, AAX 64-bit host	<ul style="list-style-type: none">• OSX 10.13 or later• Intel i5 or equivalent• 4GB RAM• Screen resolution: 1024×768• VST2, VST3, AU, CLAP 64-bit host• PT11 or higher, AAX 64-bit host	<ul style="list-style-type: none">• macOS 11.0 or later• M1 or higher• 4 GB RAM• Screen resolution: 1024×768• VST2, VST3, AU, CLAP 64-bit host• PT11 or higher, AAX 64-bit host

Please note that this plugin may not work properly on systems that do not meet these requirements.

Additionally, we recommend using the latest version of your operating system and compatible host software for the best performance and compatibility.

User Paths Setting



By selecting “Settings” from the logo menu, you can change the path for Presets.

You can tick the “Save GUI Size” to keep the size of the interface everytime you start the plugin.

Note: Please do not move the Settings folder from its default location.

GUI



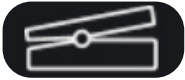
TOOLBAR


The Toolbar allows you to manage the plugin presets, register the plugin and set some global parameters.

WAH PEDAL CONTROLS

1. ON/OFF BUTTON

Toggles the Wah effect on/off

Wah OFF

Wah ON
2. WAH PEDAL

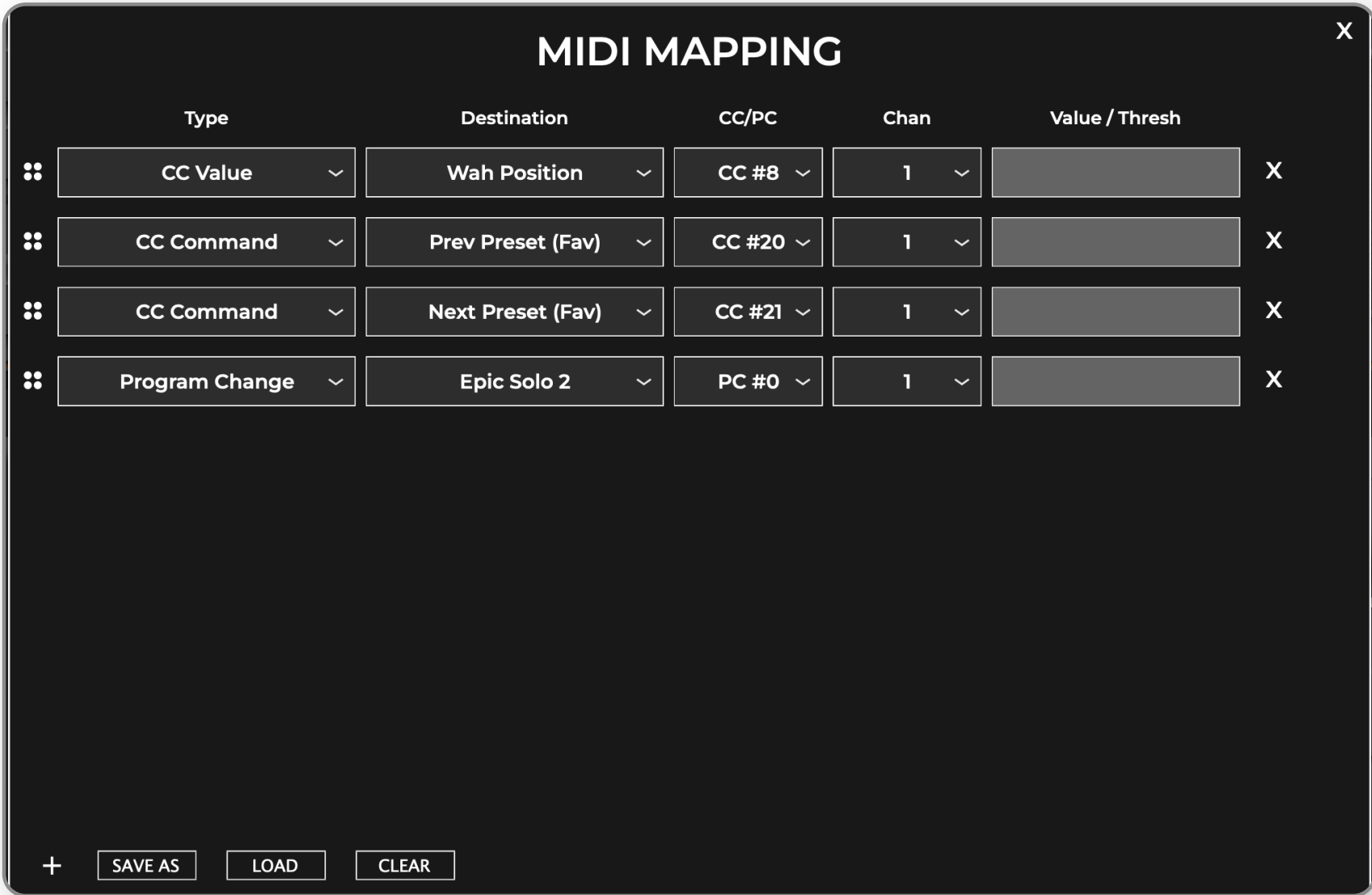
Controls the center frequency of the wah
3. BITE

Sets the Wah peak sharpness (Q factor for the filter)
4. SENS

Sets the sensitivity for the auto-wah
5. AUTO

Engage the Auto-Wah

MIDI



MIDI MAPPING

In this section you can map your MIDI controller to the plugin. The MIDI Map state will be automatically saved when closing the plugin/standalone app. Alternatively you can save and re-load your custom mappings.

Assigning a parameter

Right click on any knob or buttons on the UI and select MIDI Learn and follow the on-screen message. This will map the parameter via the CC Value message. Alternatively, you can manually map any parameter via the MIDI Map.

NOTE: Buttons that set different values on the same parameter needs to be manually assigned via CC Selector (see below)

MIDI Map Types

CC Command: sends a specific command to the plugin. Check the Destination drop-down menu for the available commands.

CC Selector: use this Type to map buttons that sends different values to the same parameter (i.e: the Amp selector). Use the Destination menu to choose the parameter and the Value menu to set the value.

CC Engage: use this Type to automatically enable/disable a button. Useful when used along with CC Value to automatically engage a pedal effect (like a Wah). Use the Value field to enter a disengage time in milliseconds.

CC Preset: use this to switch presets via MIDI CC instead of Program Change messages.

CC Toggle: use this to toggle a on/off control. This control will automatically switch between on/off states.

CC Value: sends an absolute value to a parameter. Use this when mapping an expression pedal or a knob/slider controller.

Program Change: sends a MIDI PC message



Credits

Concept: **Thomas McRocklin**

Code & DSP: **Luca Capozzi**

GUI Design: **Harlan Shariff**

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Change Log

For a comprehensive list of all changes, updates, and improvements, please visit the following URL:

<https://polychromedsp.freshdesk.com/support/solutions/folders/103000327962>

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Last updated on December 2nd, 2022



Thank You

We want to thank you for downloading the PolyChrome DSP Cry Boy plugin.

We hope you will enjoy it as much as we did.

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or checkout our site at www.polychromedsp.com

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