

WAVES

Greg Wells MixCentric

User Guide

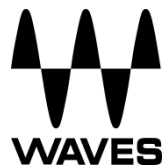


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Chapter 1 – Introduction

1.1 Welcome

Thank you for choosing Waves! In order to get the most out of your new Waves plugin, please take a moment to read this user guide.

To install software and manage your licenses, you need to have a free Waves account. Sign up at www.waves.com. With a Waves account you can keep track of your products, renew your Waves Update Plan, participate in bonus programs, and stay up to date with other important information.

We suggest that you become familiar with the Waves Support pages: www.waves.com/support. There are technical articles about installation, troubleshooting, specifications, and more. Plus, you'll find company contact information and Waves Support news.

1.2 Product Overview

The Greg Wells MixCentric plugin is part of the Greg Wells Signature Series, created by Waves in collaboration with multiple GRAMMY®-nominated producer, songwriter, musician and mixing engineer Greg Wells (Adele, Katy Perry, OneRepublic, Mika, Twenty One Pilots), who has songs on over 85 million units sold.

A user-friendly one-knob plugin, Greg Wells MixCentric is a quick and easy solution for putting a finishing touch on your mix. Using EQ, compression and harmonic distortion to process your master buss or groups, Greg Wells MixCentric enhances the tonality of your mixed tracks. Combined with your limiter of choice, it brings the levels up to par with fully mastered and released material.

1.3 A Word from Greg Wells

This plugin is very special and much agonizing and experimenting went into it. The MixCentric plugin will quickly get your tracks sounding like an expertly EQed and compressed mix, utilizing the same techniques used by many of the best mix engineers.

There is an enormous amount going on behind the deceptive simplicity of the control knob, including many different settings that come in and out and change as you move the knob position.

There has never been a plugin like the MixCentric, and I wish I had it 20 years ago!

1.4 Components

WaveShell technology enables us to split Waves processors into smaller plugins, which we call **components**. Having a choice of components for a particular processor gives you the flexibility to choose the configuration best suited to your material.

Greg Wells MixCentric has two components:

- MixCentric Mono – mono in to mono out
- MixCentric Stereo – stereo in to stereo out

Chapter 2 – Quick Start Guide

- Insert the Greg Wells MixCentric plugin on the master or on the group track you wish to process.
- Adjust the input so that on the loudest part of the program, the sensitivity LED is solid yellow. Adjust the output by the same inverted amount to keep equal loudness between input and output.
- Adjust the Intensity control to receive the right amount of processing on your mix. A good setting to experiment with would be as gain reduction reaches 1.5 to 2 dB at the loudest part of the program.
- Adjust the output if needed to make up for any gain change as a result of the process.

Please note: Greg Wells MixCentric is a mastering chain, but it does not include a limiter. We recommend that you place a limiter of your choice after MixCentric on your master channel, and set it as needed.

A good starting point can be to go over the presets provided and start from something you like.

Chapter 3 – Interface and Controls

3.1 Interface



3.2 Controls

Input

Adjusts the plugin's input level.

Your input level will not change when you load a preset.

Range: -18 to 18 dB in 0.1 dB increments

Default: 0

Reset : 0

Sensitivity LED

Indicates when appropriate levels are reached:

- LED off (too low)
- Green (good)
- Yellow (optimal)
- Red (very hot)

Turn the Input control until the LED lights up to the desired color. For best results, use the section of your track with the highest peaks/loudest part.

Intensity

Determines how much processing is applied to the signal.

Range: 0 (min) to 100 (max) in 0.1 increments

Default: 0

Reset: 0

Gain Reduction Meter

Indicates the amount of gain reduction applied by the Intensity control.

Range: 0 to -6 dB in 0.25-dB increments.

Output

Adjusts the plugin's output level.

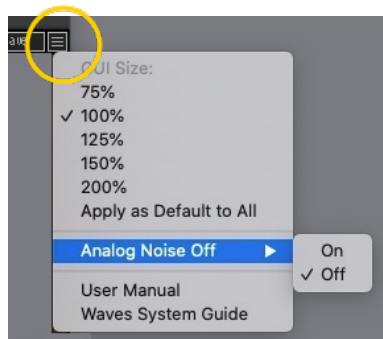
Your output level will not change when you load a preset.

Range: -18 to 18 dB in 0.1-dB increments

Default: 0

Reset : 0

Analog Noise



Greg Wells MixCentric is modeled after specific elements in the analog signal flow. Part of this modeling includes adding a small amount of noise. You can use MixCentric processing without the analog noise to achieve a very clean, but slightly different, sound. Open the Toolbar menu in the upper right corner of the plugin to turn analog noise on or off. Default: off.

3.3 WaveSystem Toolbar

Use the bar at the top of the plugin to save and load presets, compare settings, undo and redo steps, and resize the plugin. To learn more, click the icon at the upper-right corner of the window and open the WaveSystem Guide.