

# *Christortion - Manual*

## Welcome

Thank you for downloading this fine plug-in called 'Christortion'.

The plug-in simply excites the harmonics of the input signal. It is also possible to invert the phase of each harmonic. This concept guarantees a very surgical control over the distortion produced.

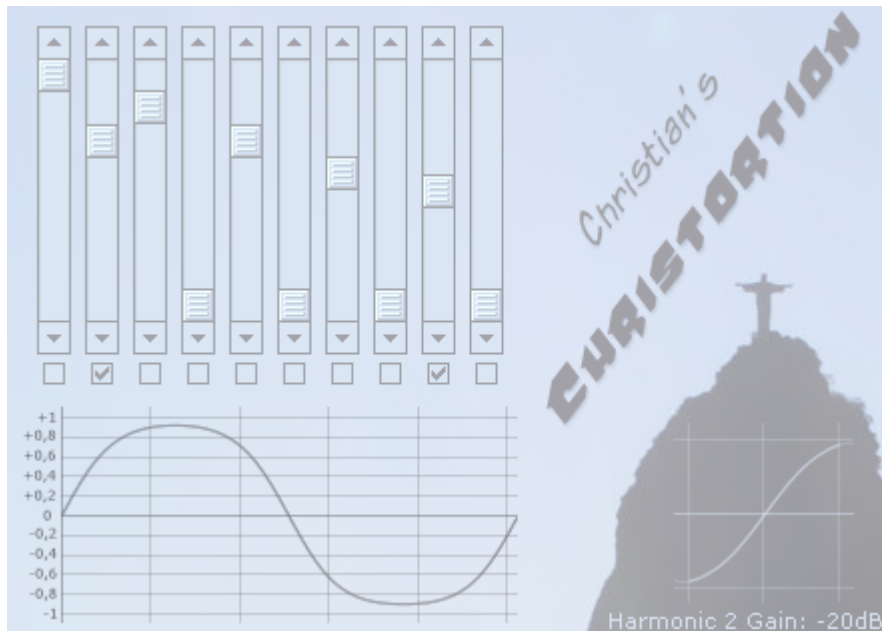
In order to get the most out of 'Christortion', please spend a few moments reading this brief manual.

## License

'Christortion' has a very simple license:

1. 'Christortion' is donationware. This means that you are free to distribute it, give it to friends, or otherwise share it around. However, only the entire unaltered archive, including this document, may be re-distributed. Any donation is welcome.
2. Copyright of the code and the finished plug-in remain the property of Christian Budde.
3. This plug-in is provided at no cost; therefore the author assume no responsibility for any damage that occur to the end user or the equipment used to run the plug-in.
4. Magazine editors are welcome to include the plug-in on covermount discs or similar media; however, the author request that he will be informed via e-mail. Review copies of publication would also be appreciated, but not expected.

## Controls

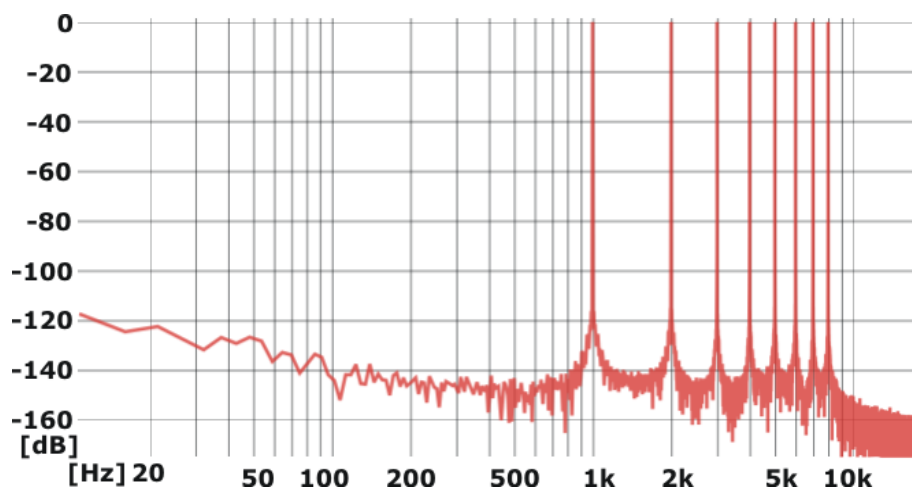


Each of the eight sliders above adjust one harmonic (except the first being the fundamental frequency). The checkboxes below act as 'Phase Invert' switch. If checked, the phase of the signal is inverted.

The chart on the bottom of the GUI gives a preview of how a simple sinewave is affected if running through the plugin.

The mountain on the right is the 'Corcovado' with 'Cristo Redentor' on top of it. The mountain is located in the heart of 'Rio de Janeiro' as part of the tijuca forrest, a huge national park inside the city.

Here you can find a plot of the THD produced by this plugin. It's exactly what it should do:



## Feedback / Bug Reports

We are always eager to hear feedback or have bugs reported. In this case, please send a mail to: [Christian@savioursofsoul.de](mailto:Christian@savioursofsoul.de)

If you like the plugin you should donate some money via PayPal. The account is [Christian@savioursofsoul.de](mailto:Christian@savioursofsoul.de). 1/3 of the money is for the author, 1/3 of the money will be spent for poor children in Brazil and the last 1/3 is for the rain forest.

## Version History

0.1.0	07/24/06	Initial release
0.2.0	07/25/06	Released as donationware

## Credits

- BetabugsAudio (<http://www.betabugsaudio.com/>)
- Rio de Janeiro:



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