

monoverb~ version 1.0

Max 4.2 (OS 9, OS X & WinXP)

by Olaf Matthes

By using this software you are agreeing to the software license at the end of this document.

This software is copyright © 2003 by Olaf Matthes. All rights reserved.

System Requirements:

This software is for use with Max 4.2 (and probably later). This release will not work with versions of Max prior to Max 4, and is designed for use with the Mac OS X and OS 9 versions of Max 4.2 and with the upcoming Windows version. There are separate objects available for use under OS 9 (build-classic) and OS X (build-mac). For Windows please make sure to download the zip compressed archive which contains the binary file for Windows.

Copy the objects from the appropriate folder (build-classic for OS 9, build-mac for OS X) into the externals folder of your Max distribution (now under Application Support).

Copy the help patches (*.help) into the max-help folder of your Max distribution.

Usage:

monoverb~ is a mono implementation of the Schroeder / Moorer reverb model. It uses 8 comb filters in parallel and 4 allpass filters in series.

For detailed information about functionality consult the help patch. Please note that all input values get restricted to lie in a range between 0 and 1.0. This is to protect your ears and equipment from any unwanted feedback.

My Max/MSP web page, from which these objects may be downloaded, is located at:

<http://www.akustische-kunst.org/maxmsp/>

Please e-mail any bug reports or suggestions to Olaf Matthes (olaf.matthes@gmx.de).

Enjoy!

License:

License Agreement

The Software is provided by Olaf Matthes (hereinafter referred to as the "AUTHOR"), free of charge and may be distributed free of charge, provided that this documentation is included unchanged with the software. You may not sell the software, nor may you take a fee or commission for providing the software to another person, nor may you include the software with or as part of other software that is sold for a fee without prior written permission from the Author. Source code for the software, if provided, can be re-used for educational or non-commercial purposes provided the Author is credited both in the product source and in the final product. The source code for this software may not be re-used for commercial purposes without negotiating and obtaining a commercial licensing agreement from the Author.

Disclaimer of Warranty on Software

The software is provided "AS IS" and without warranty of any kind. The Author expressly disclaims all warranties, express or implied, including, but not limited to, the fitness for a particular purpose. The Author does not warrant that the software will be uninterrupted or error-free, or that defects in the software will be corrected. Furthermore, The Author does not warrant or make any representations regarding the use or the results of the use of the software in terms of their correctness, accuracy, reliability, or otherwise. No oral or written information or advice given by the Author shall create a warranty or in any way increase the scope of this warranty. Should the software prove defective, you (and not the author) assume the entire cost of all necessary servicing, repair or correction of the software, or the computer system with which it is used.

Limitation of Liability

Under no circumstances, including negligence, shall the Author be liable for any incidental, special, or consequential damages that result from the use or inability to use the software, even if the Author has been advised of the possibility of such damages.