



Table of Contents

1. Introduction.....2

 Installation.....2

 End User License Agreement.....2

 PC Installation.....2

 Macintosh Installation.....2

2. Editing Basics.....3

 Value Editors.....3

 Drop-downs.....3

3. Chorus Operation.....4

 Chorus Sound.....4

 Chorus Set-up.....4

 Chorus Mix.....4

4. Programs.....4

1. Introduction.

The Maverick Chorus is a VST plug-in effect offering you the chance to use the "Chorus" effect from *The Pulsor* for free!

Even better, the Maverick Chorus effect adds a couple of features to the chorus included with The Pulsor so even if you already own The Pulsor, The Maverick Chorus will come in handy.

Installation

End User License Agreement

Please read the end user licence agreement included in the distribution file. By installing, copying, or otherwise using this software or any files provided with it, you agree to be bound by all of the terms and conditions of this license agreement.

PC Installation

The Windows version of the **Maverick Chorus** is distributed as a .zip file. Firstly, unpack this zip file which will contain the following:

- "MaverickChorus.dll" The Maverick Chorus plug-in DLL.
- "read me.txt" A text file containing the latest release notes.
- "The Maverick Chorus Manual.pdf" A copy of this manual.
- "Licence Agreement.pdf" A copy of the licence agreement.

Most Digital Audio Workstations (DAWs) like to have all their plug-ins situated in the same folder. Copy the plug-in DLL file into this plug-in folder.

The other three, documentation files can be saved anywhere convenient to you – for instance your documents folder.

Macintosh Installation

The Mac version of the **Maverick Chorus** is distributed as a ".dmg" image which will contain the following:

- "MavChorus.vst" The Maverick Chorus plug-in package.
- "read me.txt" A text file containing the latest release notes.
- "The Maverick Chorus Manual.pdf" A copy of this manual.
- "Licence Agreement.pdf" A copy of the licence agreement.

Open the "Maverick Chorus.dmg" file and copy the "MavChorus.vst" file into your plug-in directory – usually "<user>/library/plugins/vst"

The other three documentation files can be copied to a location where they will be easily accessible. We suggest your documents folder.

2. Editing Basics

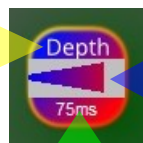
The editor window of ***The Maverick Chorus***. Is very simple. The effect is controlled by three value editors and two drop-downs, like those used in *The Pulsor*.

Value Editors

Value editors are used to modify continuously variable or *value parameters*. Here is a typical value editor – in this case editing the chorus depth.

Value editors are divided into three sections:

The **Title** section of the editor tells you what it is editing. In this case it is setting the chorus depth.



The **Value Text** section of the editor gives the exact value of the parameter that the editor is controlling. In this case, the chorus depth is 75ms.

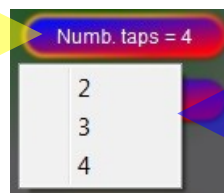
The **Value Bar** section of the editor gives a graphical representation of the editor's value in the form of a bar graph. This allows you to see at a glance the size of this value.

Drop-downs

Drop-downs have curved ends. They are used to select a setting from a list of possible values. Here is a typical drop-down for selecting the number of chorus taps.

The drop-down itself displays the current selection for the list parameter. In this case the number of chorus taps is 4.

Left clicking on the drop-down causes the options available, for the list parameter, to be shown in a drop-down menu.



Selecting the required option, from the drop-down, will now cause it to be displayed in the drop-down itself.

Click anywhere else in **The Maverick Chorus** window to cancel the drop-down.

3. Chorus Operation

The **Maverick Chorus** effect uses a unique multi-tap chorus algorithm for enhanced depth and richness.

Chorus Sound

The chorus module has two controls for setting the nature of the chorus:

- **Speed.** This sets the speed at which the chorusing effect sweeps.
- **Depth.** The controls the depth of the chorus effect sweep.

High settings of both speed and depth can create an out of tune effect. If this is not desirable reduce either of these settings.



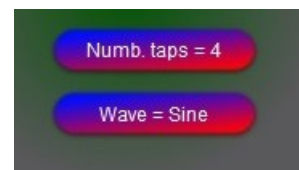
Chorus Set-up

The Pulsor chorusing unit has three taps which can give an unusually rich chorusing effect. The dedicated Maverick Chorus effect plug-in gives you a choice of up to four of taps:

- 2 taps gives a lighter chorus effect which might be more suitable in some cases.
- 3 taps gives the same chorus effect as *The Pulsor*.
- 4 taps give a super rich chorus effect for a really thick sound.

The "Wave" parameter controls how the taps are swept.

- **Sine.** Here the taps are swept with a sine wave and they always stay in a fixed relationship to each other.
- **Wander.** Here the taps are swept by a wandering LFO. This has no fixed frequency or amplitude so the relationship between the taps will wander randomly.



Chorus Mix

This is a simple value editor which allows you to set the wet / dry mix for the chorus effect.



4. Programs

The Maverick Chorus effect comes with 16 pre-set programs. The first 13 of these are designed for specific instrument types and the last 3 use the Maverick Chorus to create special effects.

However, these preset programs are intended to be starting points and you should, in general, experiment with the settings until you find a set-up that works well with you specific sound and musical content.