

Sonnox

Preset Manager Operation Manual



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1. Introduction

All of the **Oxford Plug-Ins** from **Sonnox** include a proprietary onboard **Preset Manager**, which is displayed at the top of the plug-in window as if the host had created it.

The reasoning behind this is to allow increased portability of your presets across all the host applications, while also providing a consistent and versatile interface. While most host applications allow creation and loading of presets, those host-created preset files are not portable between different host applications. The Sonnox Preset Manager does allow very flexible portability.

2. Supported Products and Platforms

All current Sonnox plug-ins from the **Oxford** range support this Preset Manager:

- Oxford R3 EQ (with GML option for TDM)
- Oxford R3 Dynamics
- Oxford Inflator
- Oxford TransMod
- Oxford Reverb
- Oxford Limiter
- Oxford SuprEsser
- Sonnox Restore (Oxford DeClicker, Oxford DeBuzzer, Oxford DeNoiser)

The following platforms are supported:

- Digidesign ProTools (LE, RTAS, M-Powered)
- VST
- Audio Units

- Mac OSX 10.4 or later (PowerPC and Intel)
- Windows XP

See individual product manuals for compatibility and platform specific details.

3. Preset Manager

With the **Preset Manager** for **Oxford Plug-Ins**, you can create any number of presets and recall them for later use, and you can create a named preset on one platform and load it on a different platform.



The graphic shows the Preset Manager sitting on top of an **Oxford DeBuzzer**. In the following description we shall use the term **Oxford Plug-In** to refer to any Oxford Plug-In (such as the Oxford DeBuzzer) that is using the Preset Manager.

3.1 Loading and Saving a Preset



When you click the **Load** button of the preset manager, you will be presented with an alphabetically-sorted hierarchical menu of the available presets that reflects the directory structure you have chosen, and you can navigate the menu to choose which one to load. Once a preset is loaded, its name will appear in the large text display window in the middle to remind you where the current settings originated.

The **Load Next** and **Load Previous** buttons, labelled as “+” and “-”, will step forwards or backwards through the hierarchy of presets, loading them. This allows quick comparisons, or quick stepping. Successive clicking of the **Load Next** button will step through every preset in every directory beneath the current directory (see “**Browse**” below for selecting the current directory.)

The **Save** button allows you to create a new preset from the current settings of the plug-in, and allows you to select where in the directory structure you wish to save it. The name of the preset is the same as the file name you give it. Clicking on the **Save** button brings up a menu allowing you options to overwrite the current preset now, overwrite the current preset with a query request, or create a new preset:



The **Browse** button allows you to set the current directory to look in for presets. By default this will be the factory presets directory, but you can temporarily change it to anywhere you want. The current directory is regarded as the top of the directory structure, so when **Load** is clicked, the menu presented will include every preset in every subdirectory beneath the current directory.

The **Delete** button allows you to delete a user-defined preset. By default, the factory presets are created as read only files, thereby preventing accidental deletions of factory presets.

The **A/B** button allows you to compare two sets of settings with a single click. Whenever this button is clicked, the current settings are saved into a backup store, and the contents of the backup store moved to the current settings. Initially, the backup store is loaded with the default state of the plug-in on start-up, so use of the **A/B** button will compare whatever plug-in settings you have created to the default settings, which will usually be equivalent to comparing the audio with and without the plug-in affecting the sound. However, if you switch to the default settings and change them, this is what the other settings will be swapped or compared against. Thus the **A/B** button allows you to quickly compare the audio with and without the plug-in, or compare one setting against another.



The **A/B** button also has a menu beneath it that is accessed by clicking on the **A/B** button and holding the click for half a second. This sub-menu allows you to copy the current settings over into the backup store so that you can sync the two together before making some changes for careful comparison of sounds.

The displayed **Preset Name** is fully linked into the VST program name so that saving and restoring the project on the host platform will save and restore the preset name. When a project is restored, the preset manager will attempt to find the preset name given to it in the preset directories so that “+” and “-” will work from that point on.

By default, the displayed **Preset Name** will include a path down from the current directory so that you can tell which subdirectory a preset comes from. You can turn this option off using the main plug-in menu option **Display Preset Path Names**. You may wish to do this, for example, if you have deeply nested directories of presets, and there is not enough room on the plug-in display to fit both the path and the name.

The **Preset Name** displays a “*” at the end if the settings have been altered in any way over the original loaded settings.

3.2 Quick Copy and Paste using the Quick Paste Buffer

The **Sonnox Preset Manager** maintains a settings buffer that can be used for quick copies. It is accessed using the **Copy** and **Paste** buttons in the top left corner of the Preset Manager.

This mechanism can be used to quickly copy settings between alternate instantiations of the plug-in, possibly in different tracks in the mix.

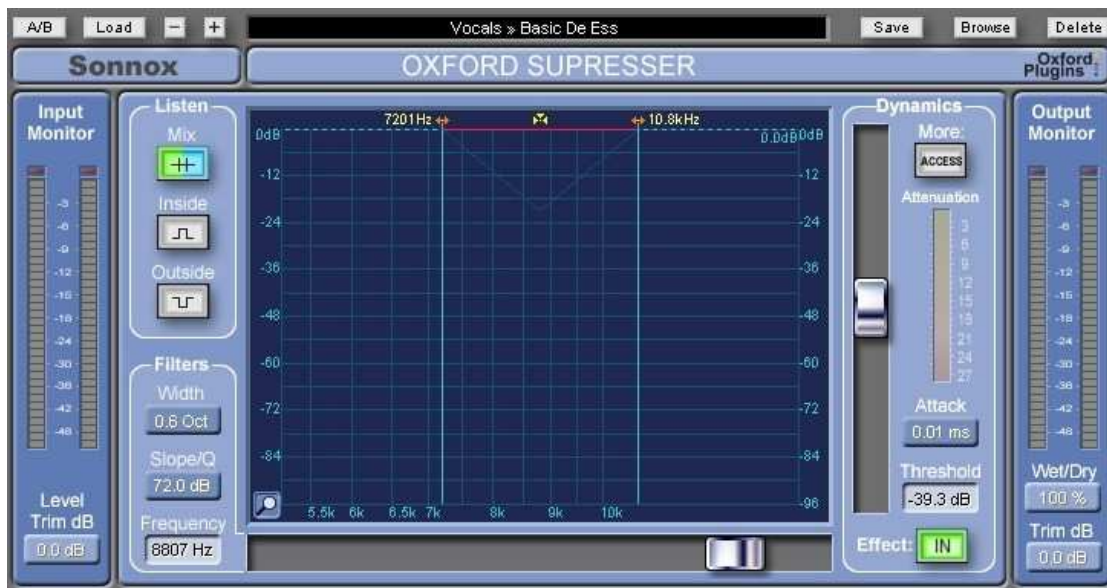
3.3 Undo and Redo

The **Sonnox Preset Manager** maintains 16 levels of Undo and Redo. This functionality is accessed using the **Undo** and **Redo** buttons in the top right corner of the Preset Manager.

4. Preset Manager – Early Version

An early version of the **Sonnox Preset Manager** is included with some of the current **Oxford Plug-Ins**. This version has basic load/save functionality and the quick copy/paste feature is accessed in a different way. The early version does not include Undo/Redo. In all other respects the two versions are identical, and the preset files are fully compatible.

As new versions of the **Oxford Plug-Ins** are released, the new version of the **Preset Manager** will be introduced.



The graphic shows the **Preset Manager** sitting on top of an **Oxford SuprEsser**. In the following description we shall use the term **Oxford Plug-In** to refer to any Oxford Plug-In (such as the Oxford SuprEsser) that is using the Preset Manager.

4.1 Loading and Saving a Preset



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preset is loaded, its name will appear in the large text display window in the middle to remind you where the current settings originated.



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4.2 Quick Copy and Paste using the Quick Paste Buffer

The **Sonnox Preset Manager** maintains a settings buffer that can be used for quick copies. It is accessed by a left click (**Copy**) or right click (**Paste**) in the plug-in titlebar. Hovering in the titlebar displays a help flyout .



This mechanism can be used to quickly copy settings between alternate instantiations of the plug-in, possibly in different tracks in the mix.

The Quick Paste buffer can also be accessed from the **Save** button.

5. Folders and Directory Locations

The Sonnox preset filenames all have the suffix “.spt”.

It is recommended that you create a subdirectory within the factory-preset directory to store your own presets. You can do this when you save your first preset, or by using a window browser in Windows XP. If you wish, you can re-organise the factory presets along with your own presets into any hierarchical directory structure that reflects the way you work. It is recommended that you adopt a convention to help you navigate more intuitively, such as giving directory names all upper case letters.

If multiple users will be using the **Oxford Plug-In** installed on a single computer, then the best idea is to copy the factory presets into a place belonging to the individual user, and set the root directory of the presets manager to point to this new directory. This root directory will be saved uniquely for each user, so usage by other users will not disturb the preferences of an individual user. Personal presets can then be made in a subdirectory of the root directory. This way, each user has their own copy of the factory presets, and their own private presets.

5.1 Folders and Directory Locations (Windows)

On Windows XP for VST hosts, the default directory for the factory presets provided with the **Oxford Plug-In** is located at (.spt files):

C:\Program Files\Sonnox\Oxford Plugins\Presets\Native\Oxford Plug-In

Pro Tools Windows presets are located in (.tfx files):

C:\Program Files\Common Files\Digidesign\DAE\Plugin Settings\Oxford Plug-In

5.2 Folders and Directory Locations (Macintosh)

On Mac OS-X systems for VST hosts, the default directory for the factory presets provided with the **Oxford Plug-In** is located at (.spt files):

/Library/Application Support/Sonnox/Oxford Plug-Ins/Presets/Native/Oxford Plug-In

The presets are also written to the user-domain equivalent (in case more than one user requires private presets) at (.spt files):

/Users/username/Library/Application Support/Sonnox/Oxford Plug-Ins/Presets/Native/Oxford Plug-In

The default folder for Logic (Audio Units) presets is (.spt files):

/Library/Audio/Presets/Sonnox (AU Native)

Pro Tools Mac presets are located in (.tfx files):

/Library/Application Support/Digidesign/Plug-In Settings/Oxford Plug-In

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7. Manual Revision History

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