:: **audioswitch 8x1** by symbiote ::

intro

Audioswitch 8x1 is a small custom audio switching device made for live use. It lets you switch between 8 inputs using a single button, which can be controlled by MIDI.

installation

Simply place the devices somewhere in your \SFP\Devices directory hierarchy, and copy the .dsp file to \SFP\App\dsp if it is missing.

usage

Connect several audio sources to the inputs, and output to wherever you want to send your signal. Clicking on the *switch* button (actually it's labeled ꜱ꜃ꞮꞁꜿꞖ, in case the font is confusing you :P) will let you switch between the different inputs. The selected input will be forwarded to the output. If you want to automate the device using MIDI, connect a MIDI source to the **MIDI** input, and right-click on the *switch* button to assign a CC number to it. You can use an on/off MIDI button that sends only 0 and 127 CC values to control the device. The *input* (ok, well, ꞮꞁꝒꞖꞖ) value indicates the selected input being fed to the output, and there is a MIDI in activity LED. The thing on the right is a duck made with standard ASCII characters. It's a really gentle creature that will guard your precious signals against any and all eventual and imaginary multi-dimensional assaults that might occur.

important notes

Because this device is made with asynchronous modules, and because of the counter design I used to minimze DSP usage while making single-button control possible, the selected input value is **not** saved with the device or the project, and will get randomly set everytime you load the device or a project containing the device. This device was designed after a request on the PlanetZ forum, and is made specifically for quickly switching between several inputs, either for A/B comparison, or to control input-output routing using a MIDI pedals and buttons that only emit 0 and 127 CC value. You shouldn't use this device in a « permanent » routing kind of situation, otherwise you'll have to manually reset the selected input each time you reload the device.

more notes, greetings, secret conspiracies and goblins

Made with the free Scope SDK Version 4.0 (pre-release.) You can redistribute this device freely, provided you charge nothing for it, keep the documentation with it and do not hurt the little duckling on the interface. You can send comments, complaints, bug-reports, love letters, and secret ancient alien technology blueprints to the author at _mega_patapouf@hotmail.com_. Greetings and thanks go to j9k, Neutron, ReD_MuZe and the PlanetZ community.

Produit au Québec estie!