

dirtylay

by
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A bpm syncable stereo delay with 4 separate delays plus a 5th which takes it's signal from from the 4th delay,therefore allowing a 'tail'.

each delay has feedback,which when set to zero,gives exactly 1 repeat.

each delay may be switched on/off and bpm divisions may also be switched off to allow free time.

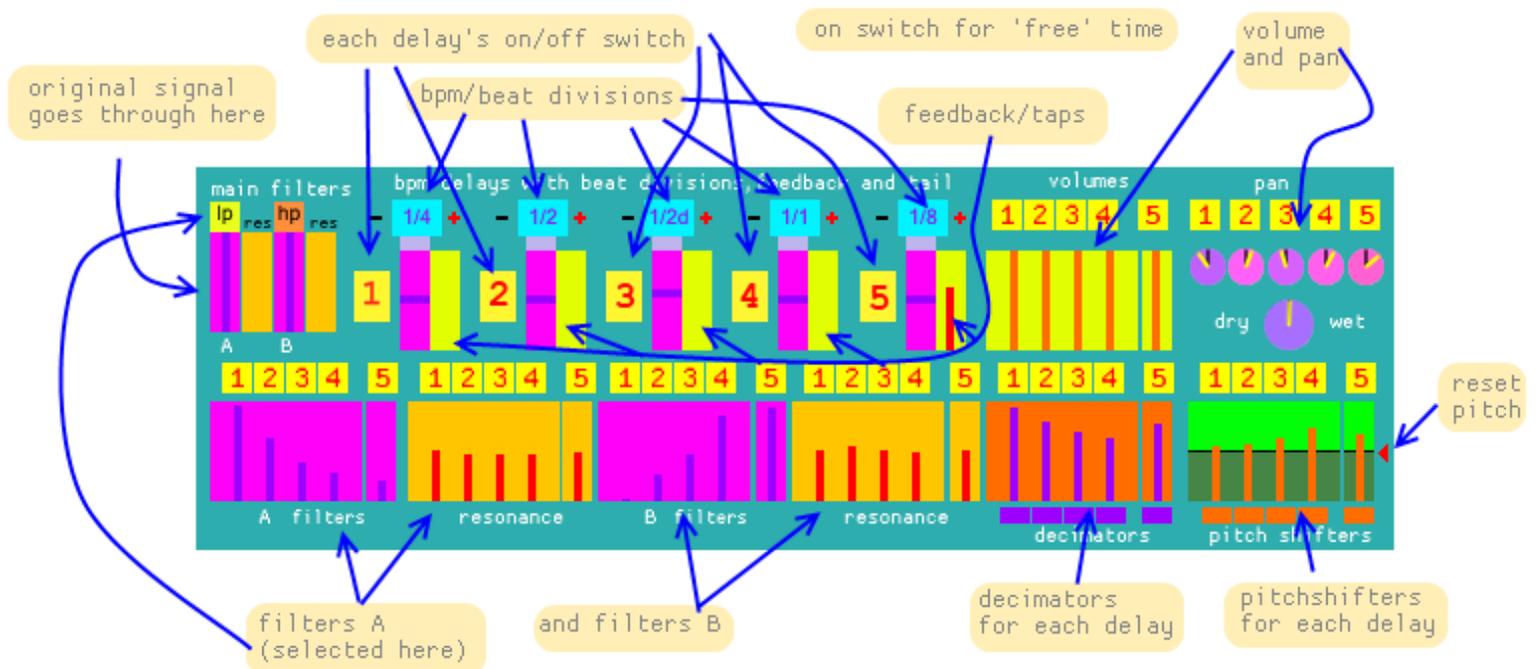
the original incoming signal goes through 2 filters,A + B.
(for a clean signal,set to lowpass+highpass with both levels on full and both resonance on zero)

each delay has it's own filter controls (A and B).
pitch and resonance are grouped together so curves may be drawn.

filter types are global and set from the main buttons,top/left.
(lowpass,highpass,bandpass,notch,peak1,peak2 or none)

each delay has it's own volume and pan,also grouped together for drawing curves.

decimators and pitchshifters are grouped in the same way, and each maybe switched on or off.



note:delay 5 takes it's signal from delay 4.i did this so you can have eg. a faster delay at the end to give a tail-off effect.you can of course do what you like!

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please note:

this was built using v1.017 of synthedit.there is a known bug with version 1.0xx of SynthEdit that affects some hosts+dual/multicore processors,when loading more than one instance of the same plugin.

a work-around is to copy the vst dll and rename it to 'plugin-B' 'plugin-C' etc.
(i use energyXT which atm is a single-core host,so doesn't have this problem)

disclaimer;

as always,mind the volume,your ears+your speakers.unpredictable loud noise may and hopefully will emanate from this crazy machine.i am not responsible for any damage to you,your computer or your pets.
(it's always good practice to put a limiter on the end of the chain,or on your vst hosts master out)

many thanks to jeff mcclintock (www.synthedit.com),knobman (www.g200kg.com/en/software/knobman.html and all the module devs:Anton Savov,Daz Disley(www.roughdiamondproductions.com),David Haupt,c.w.budde, chris kerry,peter schoffhauzer,oliver larkin,Simonluca Leitempergher,kelly lynch.
special thanks to mbreges.(mxavier.narod.ru)

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