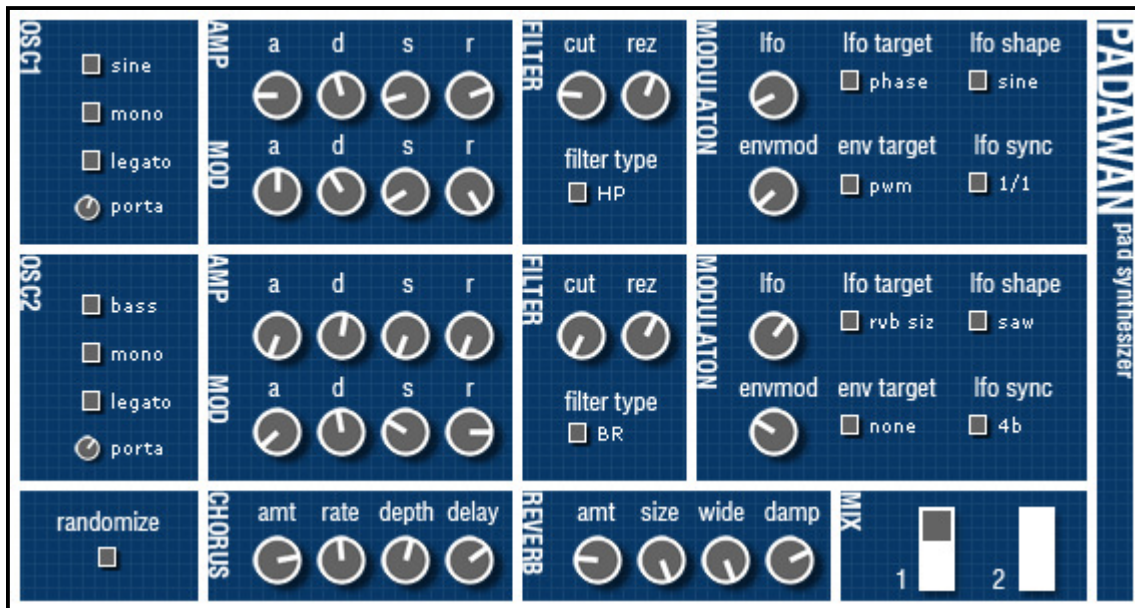# TWEAKBENCH free vst instruments and effects

padawan

overview

padawan is a hybrid synthesizer inteded for pad and ambient sound creation. the first oscialltor is analog style, while the second is based on wavetables. there are some nice modulation options, all synced to host tempo. for effects there is a nice stereo chorus and a simple reverb. version 1.05 fixes several outstanding bug and features a new set of stellar presets by proem. vu meters will return at a later date, once the fl studio issues are ironed out.

midi cc mapping

PARAMETER	CC#
chorus amount	19
chorus delay	18
chorus depth	17
chorus rate	16
osc1 amp attack	52
osc1 amp decay	41
osc1 amp release	43
osc1 amp sustain	42
osc1 env mod amoun	83
osc1 env mod target	76
osc1 filter cutoff	86
osc1 filter resonance	85
osc1 filter type	70
osc1 legato	30
osc1 level	89
osc1 lfo amount	84

osc1 lfo rate	71
osc1 lfo shape	78
osc1 lfo target	77
osc1 mod attack	44
osc1 mod decay	45
osc1 mod release	47
osc1 mod sustain	46
osc1 mono	26
osc1 porta time	29
osc1 wave	81
osc2 amp attack	48
osc2 amp decay	49
osc2 amp release	51
osc2 amp sustain	50
osc2 env mod amoun	82
osc2 env mod target	72
osc2 filter cutoff	88
osc2 filter resonance	87
osc2 filter type	31
osc2 legato	28
osc2 level	90
osc2 lfo amount	79
osc2 lfo rate	73
osc2 lfo shape	74
osc2 lfo target	75
osc2 mod attack	40
osc2 mod decay	53
osc2 mod release	55
osc2 mod sustain	54
osc2 mono	25
osc2 porta time	27
osc2 wave	80
reverb amount	12
reverb damp	13
reverb size	15
reverb wide	14