

delays

[ctl]

TIMEBASE

clocked mode: delay length is equal to x number of beats at current bpm

delays

 ctl flt mix
clocked x1
fade: 0.2 rate: 1
feedback: 50%

delays

 ctl flt mix
clocked x1
fade: 0.2 rate: 1
feedback: 50%

delays

 ctl flt mix
clocked x16
fade: 0.2 rate: 1
feedback: 50%

delays

 ctl flt mix
clocked /4
fade: 0.2 rate: 1
feedback: 50%

delays

 ctl flt mix
clocked x3 3/4
fade: 0.2 rate: 1
feedback: 50%

delay length can range from 16 beats to 1/4 beat (with 98 steps between)

free mode: delay length is freely definable with 1/1000 resolution


delays

 ctl flt mix
free 1 sec
fade: 0.2 rate: 1
feedback: 50%

delays

 ctl flt mix
free 1 sec
fade: 0.2 rate: 1
feedback: 50%

delays

 ctl flt mix
free 30 sec
fade: 0.2 rate: 1
feedback: 50%

(K1 hold = fine)

delays

 ctl fine-tune enabled
free flt mix
free 0.004 sec
fade: 0.2 rate: 1
feedback: 50%

delay length can range from 0 seconds to 30 seconds

delays


 ctl fine-tune enabled
free flt mix
free 0.004 sec
fade: 0.001 rate: 1
feedback: 50%

fade time needs to be less than free time!

hold K1 for fine-tune adjustments

RATE

delays

 ctl flt mix
free 0.004 sec
fade: 0.001 rate: 1
feedback: 50%

delays

 ctl flt mix
free 0.004 sec
fade: 0.001 rate: 24
feedback: 50%

(K1 hold = fine)

delays

 ctl fine-tune enabled
free flt mix
free 0.004 sec
fade: 0.001 rate: 0.25
feedback: 50%

playback rate can range from 1/4x to 24x with 1/100 resolution
with short length + fade, rate affects aliasing depth

FEEDBACK

delays


 ctl flt mix
free 0.004 sec
fade: 0.001 rate: 0.25
feedback: 50%

delays

 ctl flt mix
free 0.004 sec
fade: 0.001 rate: 0.25
feedback: 100%

(K1 hold = jump)

delays

 ctl quick-jump!!
free flt mix
free 0.004 sec
fade: 0.001 rate: 0.25
feedback: 0%

feedback amount can range from 0% to 100%

hold K1 on feedback to jump (x>0 jumps to 0, x=0 jumps to 100)