
Subject: *****FreakQ Update*****

Posted by [Mike Audet](#) on Tue, 25 Sep 2007 01:49:54 GMT

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Yo, yo!

Attached is a new version of the FreakQ!

New in this release (both mono and stereo versions):

- All Mid and Hi Shelf EQs now have selectable frequency points.
- I've added output metering to check for too much gain building up from boosting bands (and because meters look cool).
- The low shelf has been removed because of a problem in the dsp code that I don't know how to fix that caused massive distortion when it was used.

I had hoped to make this eq fully parametric by having a width control, but it either isn't possible, or I just don't understand the math going on in the algo enough to make it happen. A friend of mine who is far better in math than I am has offered to look it over. If there is a breakthrough, I'll implement it.

Let me know what you think!

All the best,
Mike

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