
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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---=_linux46f86942--

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Posted by [xpam_mark](#) on Tue, 25 Sep 2007 02:37:50 GMT

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This is a multi-part message in MIME format.

-----=_NextPart_000_03ED_01C7FF15.C39A64A0
Content-Type: text/plain;
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href=3D"news:46f87635@linux">news:46f87635@linux</A>...</DIV>Awesome=20
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</BLOCKQUOTE>
<DIV>

I choose Polesoft Lockspam to fight spam, =
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<A=20
href=3D"http://www.polesoft.com/refer.html">http://www.polesoft.com/refer=
..html </DIV></BODY ></HTML>

-----=_NextPart_000_03ED_01C7FF15.C39A64A0--

Subject: Re: *****FreakQ Update*****
Posted by [Tom Bruhl](#) on Tue, 25 Sep 2007 05:45:34 GMT
[View Forum Message](#) <> [Reply to Message](#)

This is a multi-part message in MIME format.

-----=_NextPart_000_03ED_01C7FF15.C39A64A0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Really. Mike this is really great stuff.
I can't wait to hear these two updates.

I will donate if there is a way to do it.
Tom

"W. Mark Wilson" <xpam_mark@avidrecording> wrote in message =

news:46f87635@linux...

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<http://www.polesoft.com/refer.html>

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Content-Type: text/html;
charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

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<META content=3D"MSHTML 6.00.2800.1400" name=3DGENERATOR>

<STYLE></STYLE>

</HEAD>

<BODY bgColor=3D#ffffff>

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Subject: Re: *****FreakQ Update*****
Posted by [mike audet\[1\]](#) on Tue, 25 Sep 2007 09:02:26 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Mark,

Donations are always welcome. :) Thanks so much for offering. It's really

great to hear that I'm making a real contribution to the community. I was a little afraid I was too late.

You can donate via paypal with my email address: mike AT mikeaudet dot com.

All the best!

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Posted by [mike audet\[1\]](#) on Tue, 25 Sep 2007 09:08:33 GMT
[View Forum Message](#) <> [Reply to Message](#)

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><DIV><FONT face=3DArial size=3D2>Really. Mike this is really great =
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><DIV><FONT face=3DArial size=3D2></FONT> </DIV>
><DIV><FONT face=3DArial size=3D2>I will donate if there is a way to do=20
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><DIV><FONT face=3DArial size=3D2>Tom</FONT></DIV>
><DIV><FONT face=3DArial size=3D2></FONT> </DIV>
><DIV> </DIV>
><BLOCKQUOTE=20
>style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =
>BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">
> <DIV>"W. Mark Wilson" <<A=20
> =
>href=3D"mailto:xpam_mark@avidrecording">xpam_mark@avidrecording</A>> =
>wrote in=20
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>href=3D"news:46f87635@linux">news:46f87635@linux</A>...</DIV>Awesome=20
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</BLOCKQUOTE>
><DIV>

I choose Polesoft Lockspam to fight spam, =
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>.html </DIV></BODY></HTML>
>
>

Subject: Re: *****FreakQ Update*****
Posted by [mike audet\[1\]](#) on Tue, 25 Sep 2007 09:08:33 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Tom,

I'm so glad to hear that this stuff will be useful to you.

Donations are always welcome!

Paypal address: mike AT mikeaudet dot com.

I'm actually planning to set up a mini site to host this stuff. I registered ensoniq.ca, but I'm just so busy that it may take a little while to get to it. I'd rather spend my time working on a new plug. :)

Speaking of new plugs, there are some unreleased algos in the code Chuck posted. I'll be turning my attention to those next. I can't promise anything because if there are dsp code bugs, there's not much I can do. But, I'm

very hopeful!

All the best,

Mike

"Tom Bruhl" <arpeggio@comcast.net> wrote:

>

>

>Really. Mike this is really great stuff.

>I can't wait to hear these two updates.

>

>I will donate if there is a way to do it.

>Tom

>

>

> "W. Mark Wilson" <xpam_mark@avidrecording> wrote in message =

>news:46f87635@linux...

> Awesome Mike! Where do we send a Paypal pmt?

>

> W. Mark Wilson

>

> "Mike Audet" <mike@.....> wrote in message news:46f86942\$1@linux...

> >

> > Yo, yo!

> >

> > Attached is a new version of the FreakQ!

> >

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

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>.html</A> </FONT></DIV></BODY></HTML>
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>

```

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

Posted by [emarenot](#) on Wed, 26 Sep 2007 06:23:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hey Mike
Thank you for your work. Can't wait to try out the Freak.
Cheers
MR

"Mike Audet" <mike@.....> wrote in message news:46f86942\$1@linux...
>
> Yo, yo!
>
> Attached is a new version of the FreakQ!
>
> New in this release (both mono and stereo versions):
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> 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
>
>
>
>

Subject: Re: *****FreakQ Update*****
Posted by [Tom Bruhl](#) on Thu, 27 Sep 2007 15:50:45 GMT
[View Forum Message](#) <> [Reply to Message](#)

This is a multi-part message in MIME format.

-----=_NextPart_000_0117_01C800FC.A3B20290
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

I have donated a small morsel of funds to the Mike Audet Project
at mike AT mikeaudet dot com .

I know Mike has plans to do many things. It is nice to know new things=20
still materialize for Paris after it has been long forgotten by most. =20

All that can should take part in Mike's effort by donating a little
something. If we all do, it might add up to something. He's working =
very
hard at it.
Tom

"Mike R." <emarenot@yahoo.com> wrote in message news:46f9d0ac@linux...
Hey Mike
Thank you for your work. Can't wait to try out the Freak.
Cheers
MR

"Mike Audet" <mike@.....> wrote in message news:46f86942\$1@linux...
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</BLOCKQUOTE>
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..html </DIV></BODY ></HTML>

-----=_NextPart_000_0117_01C800FC.A3B20290--

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

Posted by [Dimitrios](#) on Tue, 02 Oct 2007 10:43:59 GMT

[View Forum Message](#) <> [Reply to Message](#)

HEY you freaking guy MIKE !!

I missed your post !

Wow that is what I asked for some weeks before !

I will donate something to you ,not much right now but will follow more !

FreakQ is great now, would be perfect if you could find a Q factor but anyway

this is a BIG update to the other one !!

Heads up !!

Dimitrios

"Tom Bruhl" <arpeggio@comcast.net> wrote:

>

>

>I have donated a small morsel of funds to the Mike Audet Project

>at mike AT mikeaudet dot com .

>I know Mike has plans to do many things. It is nice to know new things=20

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>something. If we all do, it might add up to something. He's working =

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>Tom

>

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> Cheers

> MR

>

> "Mike Audet" <mike@.....> wrote in message news:46f86942\$1@linux...

> >

> > Yo, yo!

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Subject: Re: *****FreakQ Update*****
Posted by [Aaron Allen](#) on Thu, 11 Oct 2007 04:44:11 GMT
[View Forum Message](#) <> [Reply to Message](#)

Works great so far, tested with it and all plugs to current before the
ducker was released tonight. Gotta get some resemblance of sleep, but I'll
try that asap also.
AA

>> "Mike Audet" <mike@.....> wrote in message news:46f86942\$1@linux...
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