
Video: MD SuperSlow LFO

Posted by Veets - 2010/09/18 13:38

I know I've seen some people around here asking about how to get a superslow LFO on the MD, so here's the trick.

<http://www.youtube.com/watch?v=SZU40hNWVAE>

Have funB)

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Re:Video: MD SuperSlow LFO

Posted by GeneralBigBag - 2010/09/18 14:04

Nice! Thanks for the tip!

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Re:Video: MD SuperSlow LFO

Posted by previewlounge - 2010/09/18 15:16

one of the most wanted features - extra-long lfo time..
almost cannot believe this is true, and yet the video is there.. :ohmy:

watched twice, hoping to find how switching the track's lfo on/off with another lfo achieves the time extension.

cheers for the share. :)

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Re:Video: MD SuperSlow LFO

Posted by husc.sound - 2010/09/18 18:02

Thank you very much! :)

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Re:Video: MD SuperSlow LFO

Posted by xheindricks - 2010/09/18 22:05

Excellent trick!! Thanks!

Bye

Xa

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Re:Video: MD SuperSlow LFO

Posted by TrondC - 2010/09/18 22:12

NICE! been complaining about the lack of a really slow lfo on the MD, this was quite helpful :)

..and your loop would actually fit in nice with my liveset for some hypno action :)

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Re:Video: MD SuperSlow LFO

Posted by Veets - 2010/09/19 06:53

Thanks gang B)

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Re:Video: MD SuperSlow LFO

Posted by teacherofstalker - 2010/09/19 08:24

TrondC wrote:

..and your loop would actually fit in nice with my liveset for some hypno action :)

It's not the loop - it's his voice that does it.. :)

Superb, very useful indeed.

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Re:Video: MD SuperSlow LFO

Posted by dubathonic - 2010/09/19 09:48

Absolut dweomercraft. Thanks for the insight!

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Re:Video: MD SuperSlow LFO

Posted by glitched - 2010/09/19 10:06

This is a creative solution! I wouldn't have thought of it.

Nice work.

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Re:Video: MD SuperSlow LFO

Posted by futureimage - 2010/09/19 21:21

This is an awesome technique, just tried it out on a new kit and I'm having LOADS of fun with it. Ever evolving patterns = YAY! :D

Here's a small demo I recorded, just two patterns using the same four EFM machines, some parameter locking used on both patterns. I tweak the master FX at times and also the track mutes of the four EFM machines - both should be fairly obvious.

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Re:Video: MD SuperSlow LFO

Posted by koshimazaki - 2010/09/19 22:40

Nice one Veets you are pushing hard these boxes! :backslap:

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Re:Video: MD SuperSlow LFO

Posted by earsmack - 2010/09/19 23:43

This is great! A long-time technique on ambient synth sounds - fits great on the MD!

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Re:Video: MD SuperSlow LFO

Posted by poonti - 2010/09/20 00:04

Nice one, Dr. Veets PhD MD! :laugh:

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Re:Video: MD SuperSlow LFO

Posted by Veets - 2010/09/20 00:30

poonti wrote:

Nice one, Dr. Veets PhD MD! :laugh:

ROFL! Haha - that would be an awesome degree! Although for the Machinedrum, the Ph in PhD would have to stand for Phatt or somethingB)

Great demo Futureimage! I love the snare! If you don't mind me asking, what is that "bass-ish" sound at 1:27-1:29 - pitch bend on EFM BD? That's a great bass sound - drool.

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Re:Video: MD SuperSlow LFO

Posted by Nils - 2010/09/20 02:01

A stroke of genius, no less. Thanks for sharing Veets!

:lvl:

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Re:Video: MD SuperSlow LFO

Posted by futureimage - 2010/09/20 03:28

Veets wrote:

Great demo Futureimage! I love the snare! If you don't mind me asking, what is that "bass-ish" sound at 1:27-1:29 - pitch bend on EFM BD? That's a great bass sound - drool.

Cheers! Yes, that sound at 1:27 must be the EFM BD.

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Re:Video: MD SuperSlow LFO

Posted by stiiiiiive - 2010/09/23 02:51

Excellent technique!

And great demos guys, thanks!

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Re:Video: MD SuperSlow LFO

Posted by Boelie - 2010/09/23 05:07

Did you do the voice of Ken kaniff Veets :D

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Re:Video: MD SuperSlow LFO

Posted by HighSage - 2010/09/23 05:55

yeah, this is good shizzle right here.... I wouldn't have thought of the opposing waveforms with near 50% mix to pull this off...very smart application of modular/subtractive synthesis techniques. I've modified one LFO rate with another LFO a lot, but never like this!

JUST in time for a few big shows coming up next month, too! The single best way to get more movement out of one human is to leverage the power of the LFO...and this right here...THIS....is a GEM!!!! (especially for techno/acid sets like a lot of us do)

Thanks... once again, EU Forums FTW!

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Re:Video: MD SuperSlow LFO

Posted by Veets - 2010/09/23 12:09

Boelie wrote:

Did you do the voice of Ken kaniff Veets :D

Well, since you ask that's my "I don't have a script and I'm talking out loud about this for the first time because I don't verbally discuss my ideas & insights with myself and I'm trying to get the idea across reasonably clearly without extraneous nonsense or saying 'umm' while trying to work the MD at an unnatural angle because I put the camera in the good spot so you all could get a clear view of the screen and half my brain is actually thinking about trying not to mess anything up or bumping into the camera because even though you all are good people and all I'm not going to spend all day doing multiple takes" voice.B)

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Re:Video: MD SuperSlow LFO

Posted by Boelie - 2010/09/23 20:35

Neat trick ;)

Just always have to smile when hearing your vids..

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Re:Video: MD SuperSlow LFO

Posted by tIB - 2010/10/08 00:32

great tip, thanks!

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Re:Video: MD SuperSlow LFO

Posted by Syl KougaÃ - 2011/08/14 00:09

Absolutely great tips :happyday:

but could someone explain me why does t work if the LFO square waveform are mix at 50/50 ?

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Re:Video: MD SuperSlow LFO

Posted by Veets - 2011/08/14 03:54

I probably should have emphasized this a bit more clearly but you want to put it almost at 50%. Like 49% or 51%. This will make the square LFOs almost cancel out, but not quite. As a result you will be turning on the main LFO for just a brief instant and then it will be off again. Have fun!

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Re:Video: MD SuperSlow LFO

Posted by Syl KougaÃ - 2011/08/14 05:00

I probably should have emphasized this a bit more clearly but you want to put it almost at 50%. Like 49% or 51%. This will make the square LFOs almost cancel out, but not quite. As a result you will be turning on the main LFO for just a brief instant and then it will be off again. Have fun!

At 51% or 49%, I understand the trick : it means that the main LFO continue its way where it left it at the last interruption, right ?

But this trick works too when I put the square LFO precisely to 50%, and in this case what does it mean ?

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Re:Video: MD SuperSlow LFO

Posted by Veets - 2011/08/15 03:35

I guess it means that there is more to the MD than meets the eyeB)

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Re:Video: MD SuperSlow LFO

Posted by Syl KougaÃ - 2011/08/16 00:36

Veets wrote:

I guess it means that there is more to the MD than meets the eyeB)

That's for sure :laugh:

Thank you for sharing your finding ;)

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