
Machinedrum Remote sl25 Template to control machine fx

Posted by EmTeX - 2009/05/25 04:10

hi guys,

yeah it's done. (after a day of headache ;-)) i have made a template for remote sl 25 to control the gatebox and rhytmecho via sysex.

http://elektron-users.com/images/fbfiles/images/Remote_sl_25_Control_Legend.jpg

INstall:

1: upload the template to your sl25
2: after uploading the template press and hold edit and one of the assigned encoder and change DATA TYPE = Roland.

3: save template

4: Have PHUN

Download Template: http://elektron-users.com/images/fbfiles/files/Elektron_Machinedrum_Fx1.zip

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by johnathon doe - 2009/05/26 07:00

Nice!

I'll have to try this one.

I've been slooowly working on a template for the MD myself.

Although, mine is more focussed on the overall machine.

:snap:

peace

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by EmTeX - 2009/05/26 07:22

hi,
yeah it tooks me alot of time to understand this sysex programming.but now its no problem(since i have rtmfm, where all codes are listed;-)) what does your template control? can you upload your template or pm me the link, if its possible?
thanxx

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by johnathon doe - 2009/05/26 07:46

I will post it when complete. Don't rush me man!!! :laugh:

Mine has the mutes, vol control, delay...

Looking at programming rec ram and play etc.

It's taking some time as I'm not working on it 24/7.

peace

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by EmTeX - 2009/05/26 17:24

easy man, take your time ;-)

good luck with the programming

cant wait to use this :-)

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by 214 - 2009/05/28 01:49

nice work! I just did the same

i spent this past weekend mapping all the Monomachine parameters to my Novation remote. I should upload the template also. I have all the knobs controlling the synthesis page and filter page. And the sliders controlling LFOs and some of the Amp and Effects params. It's wicked fun tweaking the params on the Novation while the MNM sequencer is running.

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by Speakerbruiser - 2009/05/28 02:14

214.

I would love it if you would.

I was just about to take on that daunting task this afternoon!

(check the video in my "live PA post" in the Elektron users section... I need this!)

Thanks emtex, gonna give this a try today!

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by EmTeX - 2009/05/28 17:18

@ speakerbruiser: your welcome. tell me if something don't work.

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by kamrog - 2010/01/03 01:24

NICE !

I try with my Remote Zero SL and I leave my feedback!

thanks

Re:Machinedrum Remote sl25 Template to control machine fx

Posted by anselmi - 2010/01/03 03:11

kamrog wrote:
NICE !

I try with my Remote Zero SL and I leave my feedback!

thanks

+1:)

talking about SysEx, did you transcribe the code manually? using the editor?

I was looking for a LEARN function that allows me to enter SysEx in a easier way, just moving a knob in a piece of gear that sends that kind of data...did the remote SL got something like that?

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by EmTeX - 2010/01/03 21:58

anselmi wrote:
kamrog wrote:
NICE !

I try with my Remote Zero SL and I leave my feedback!

thanks

+1:)

talking about SysEx, did you transcribe the code manually? using the editor?

I was looking for a LEARN function that allows me to enter SysEx in a easier way, just moving a knob in a piece of gear that sends that kind of data...did the remote SL got something like that?

man, that was hard!(cause i'm not so in programmin languages) that was a totally new expirience ;-)
i found some tutorials how to use this whole sysex thing. then i looked in the manual for the desired codes and mapped them on my sl25 with the template editor.
actually i use the template only till i got my midicommand(can't wait to get one!!!) then all my problems are solved (oh, i forgot. i need a mono too)

afaik, the automap does work only on vst. a learn function definitley would be great

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by previewlounge - 2010/01/03 23:20

cheers for the cool idea..
using Ctrl/Cmd-M, with Ableton enters midi learn mode.
merely select a rotary or fader on the software interface, move a md rotary whilst connected via TM-1 or other device...
ableton will recognize and display the value along with cc number.

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by Indigo Fire - 2010/01/03 23:38

Trying out your template, my values on the MD are jumping to 127 and locking there at the moment when I turn an SL encoder...

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by EmTeX - 2010/01/04 00:24

Indigo Fire wrote:

Trying out your template, my values on the MD are jumping to 127 and locking there at the moment when I turn an SL encoder...

oh, i forgot: you must change the data type of every rotary encoder:

after uploading the template press and hold edit and one of the assigned encoder and change DATA TYPE = Roland.

do this with all rotary encoders and voilÃ , there you go. hope that helped. cheers

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by Indigo Fire - 2010/01/04 01:42

Yea, I did this, still jumping to 127.

By the way EmTeX, great idea, thanks... just have to get it working. (:unsure: not sure if it's just me?)

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by EmTeX - 2010/01/04 01:54

hmm, strange. would be interesting to know if someone other has the same problem.

i really don't know why this happens. my template works like a charm.

hope the best that you get this to work and sorry 4 the problems (actually i'm not a programmer :-))

in the edit mode of the rotary encoders, have you selected display type= 0-127 set the low and high values? the whole rotary encoder edit page should look like this (for every encoder): control= sysex

disp type= 0-127

lowval=0

highval=127

ports= u1, M1

lenght=9

Data type= roland

datapsn= 8

and do the delaytime snapshot work?

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by EmTeX - 2010/01/04 02:42

if someone has problems with this template. here's the new version (all checked and working):

<http://www.sendspace.com/file/5ab5ks>

Re:Machinedrum Remote sl25 Template to control machine fx

Posted by Indigo Fire - 2010/01/04 03:07

OK I have it working now, thanks. When Data type was on ROLAND, Length and Datapsn were locked on 10 & 9, so I changed Data type to SINGLE and put your numbers in for Length & Datapsn... seems to work well now!

Re:Machinedrum Remote sl25 Template to control machine fx

Posted by EmTeX - 2010/01/04 03:26

great. have fun with it.

would be nice if someone could extend this template with some other nice features. don't get me wrong, i would do it by myself but it would go for years til i understand everything about sysex and hex values and..... :-)

Re:Machinedrum Remote sl25 Template to control machine fx

Posted by kamrog - 2010/01/06 22:33

Great! work with Remote Zero SL !

Really cool mate! :)

THANKS & all the best in 2010!

Re:Machinedrum Remote sl25 Template to control machine fx

Posted by EmTeX - 2010/01/07 05:18

your welcome!

thank you, the same 4 u too!!

Re:Machinedrum Remote sl25 Template to control machine fx

Posted by anselmi - 2010/01/09 14:39

hey emtex, I still doesn't try your template but I was trying to program some SysEx in my remote zero SL and I saw that you have to cut the first and last values of the message in order to let the remote zero accept it...but the bad news is that it doesn't works anyway...
any suggestions?

Re:Machinedrum Remote sl25 Template to control machine fx

Posted by soundklinik - 2010/01/09 19:18

Anselmi, try these: for Master FX-Echo one time shots, the button must be set to on/off
Copy/Paste to your editor (assigned to buttons)

F0 00 20 3C 02 00 5D 00 02 F7-----TIME=2

F0 00 20 3C 02 00 5D 00 04 F7-----TIME=4
F0 00 20 3C 02 00 5D 00 08 F7-----TIME=8
F0 00 20 3C 02 00 5D 00 10 F7-----TIME=16
F0 00 20 3C 02 00 5D 00 18 F7-----TIME=24
F0 00 20 3C 02 00 5D 00 20 F7-----TIME=32
(will set time of Master FX echo time to those values)

All master FX echo functions: Assigned to pots/sliders, values 0-127 unless different

F0 00 20 3C 02 00 5D 00 DT 00 7F F7 --TIME
F0 00 20 3C 02 00 5D 03 DT 1E 50 F7 -- FEEDBACK (set 30-80)
F0 00 20 3C 02 00 5D 01 DT 00 7F F7 -- MODULATION
F0 00 20 3C 02 00 5D 02 DT 00 20 F7 ---MOD-FREQ (0-30)
F0 00 20 3C 02 00 5D 04 DT 00 7F F7 --FILTER FREQ
F0 00 20 3C 02 00 5D 05 DT 00 7F F7 -- FILTER WIDTH
F0 00 20 3C 02 00 5D 07 DT 00 7F F7 -- LEVEL

I have Edirol PCR 300 and these messages will function on any midi unit, only change the Letters DT to DV (I believe for remote is DV=data value)

The next Sysex assigns to a button on a midi controller, CTR-ALL, CTR-8P and a blank machine, to MDs' machine 16-M4. Sort of a Multi function, it will scroll thru them, in that order

Function of button set to increasing, (button range set to 111 to 114 ONLY)

F0 00 20 3C 02 00 5B 0F DT 6F 72 F7-----LOAD MACHINES MIDI 16-
CTR- ALL, CTR 8P and Blank machine.
They ALL work, tried and tested ...

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by EmTeX - 2013/07/15 03:03

anybody working on an extended version of this?

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Re:Machinedrum Remote sl25 Template to control machine fx

Posted by recyclinglostcities - 2013/07/15 03:40

I'd be really interested in that Mono template 214 talked about, if he's still around.

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