



**A Guide To My YouTube Videos on the**

**DIRTY WAVE M8**

**[Daddy Long Les Website](#)**



# THE DIRTY WAVE M8 VIDEOS ON YOUTUBE

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KEY WORDS WITHIN THIS DOCUMENT  
(Windows Ctrl + F / Mac Cmd ⌘ + F)**

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# CREATING YOUR FIRST SONG - A WORKED EXAMPLE

## VIDEO 1 - setting up and creating a simple kick drum pattern plus much more

This is a great way to learn the M8. This is the first of a series of video tutorials where I show you how to build up a song and have fun learning the device as you do!

In this video I show you how to set up a new song properly and how to create your first chain with four phrases of a simple four-on-the-floor-kick drum. You will learn how to name things and how to save and load songs plus much, much more.

IMPORTANT!

WHEN YOU ENTER IN THE KICK DRUM NOTES IN THE PHRASE, DO SO BEFORE LOADING UP THE KICK DRUM SAMPLE IN INSTRUMENT 01. IN THIS WAY YOU WON'T HEAR THAT VERY LOW-PITCHED VERSION OF THE KICK SAMPLE IN THE INSTRUMENT VIEW LIKE YOU DID IN THIS VIDEO. IN OTHER WORDS ALL THE KICK NOTES WILL ALREADY BE SET AT C-4. THIS WAS AN ERROR ON MY PART!

## VIDEO 2 - adding snare and hi hats. Using the “fill” function, reverb, delay plus much more

Carrying on with this tutorial series, I show you how to expand the song by adding a snare and a hi hat track. This hi hat track is created using the "fill" function. I put reverb on the snare and use two snare samples in one phrase for variety with delay being applied to the second. I show you how to use the touch screen to change a parameter. Finally, I clone one of the kick drum phrases and change it slightly. Lots of other useful tips and tricks along the way. The song is now starting to take shape!

## **VIDEO 3 - adding a synth bass, a synth lead and a clap**

In this video I show you how to add a synth bass part, a synth lead and a clap. I also make an arrangement of the song to make it more interesting.

## **VIDEO 4 - adding a drum loop, chords and a hi-hat ratchet**

In this final video we add a chopped up drum loop to track 7 and some chords using the HYPERSYN synth to track 8. Finally we add a ratchet to a hi hat, do a bit of tidying up and we're done.  
I really hope you enjoyed this series!

Please note: when I play the loop at 1:59 it doesn't sound right. There is nothing wrong with the loop - it's just that I had placed a C4 note in the PHRASE so I think the loop was being picked up from another point other than the start! User error! - apologies!!

# EFFECTS COMMANDS TUTORIALS

## [Video 1](#) - Arpeggio, Chance & Delay

This is the first of what will hopefully be a series of videos where I explore all of the amazing effects commands on the Dirtywave M8.

If I've missed anything, please leave a comment.

## [Video 2](#) - GRV, HOP KIL & OFF (Groove, Hope, Kill & Off)

Four more effects commands explained with worked examples. Hard work but so worth it! If you spot any mistakes or omissions please put them in the comments.

PLEASE NOTE: This video includes a full tutorial on the Groove View.

[00:00](#) - Start

[00:38](#) - GRV (GROOVE)

[08:06](#) - Changing The Groove In A Phrase In Two Ways

[10:30](#) - HOP (Single Phrase)

[14:07](#) - HOP (Two Phrases)

[16:58](#) - Creating an odd time signature by using GRV & HOP

[21:28](#) - KIL (KILL)

[23:18](#) - OFF

## [Video 3](#) - PBN, RND, RNL, RET, REP, VOL & RMX

Carrying on with this series, in this video I deal with seven more EFFECTS COMMANDS. Check out my special playlist for these videos in case you missed any!

[00:00](#) - Start

[00:34](#) - PBN (Pitch Bend)

[04:45](#) - RND (Random)

[07:40](#) - RNL (Random Left)

[11:07](#) - RET (Retrigger)

[14:32](#) - RET on Hi Hats

[15:18](#) - REP (Repeat)

[15:47](#) - VOL

[19:04](#) - RMX (Remix)

[24:25](#) - Wrap

PLEASE NOTE!

At 04.00, PHRASE 11 is empty so the pitch just keeps climbing through all those empty phrases.

Also - with the REP command, try this on other effects. Here I have it working on VOL - ramping that up but in fact it will do the same thing with other effects.

## **Video 4 - NTH, PSL, PVB, PVX, SCA, SCG, SNG, SED, TBL, THO, TIC, TBX, TPO AND TSP**

- 00:00 - Start
- 00:22 - Sideways scrolling to effects commands
- 01:09 - You Tube Chapter Markers
- 02:09 - Nth
- 03:31 - PSL (Pitch Slide)
- 05:36 - PVB & PVX (Vibrato & Vibrato Extreme)
- 08:02 - SCA & SCG (Track Scale & Global Scale)
- 10:15 - SNG (Song Hop)
- 13:10 - SED (Random Seed)
- 16:45 - TBL (Table)
- 19:33 - THO (Table Hop)
- 20:33 - TIC (Table Tick)
- 22:05 - TBX (Aux Table)
- 22:54 - TPO (Tempo)
- 24:29 - TSP (Global Song Transpose)
- 26:05 - Wrap

No less than 14 effects commands covered in this video. This completes the first phase of this project. Check out the special playlist for this series. This video has chapter markers for your convenience.

## **Video 5 - (Mixer & Effects) VMV to DJF (20!)**

In this video I give you a practical demonstration of 20 effects commands from this group. I have provided chapter markers for your convenience. Sorry - I keep saying "O" when I mean "nought" or "zero" in this video. It's usually when I'm quoting a hexadecimal value like E0 - which looks like EO in the M8 font. That's my excuse and I'm sticking to it!! 😊

Also, VT 1-8 can be used on any tracks to turn other tracks up or down!

00:00 - Start  
00:52 - VMV (Main Volume)  
02:19 - XC Commands (Chorus)  
03:33 - XCR (Chorus to Reverb Mix)  
04:27 - XDT XDF XDW (Delay)  
06:19 - XDR (Delay to Reverb Mix)  
07:01 - XRS XRD XRM (Reverb)  
08:08 - XRF (Reverb Modulation Frequency)  
08:36 - XRW (Reverb Stereo Width)  
09:54 - XRZ (Reverb Freeze)  
11:30 - Effects Settings Page  
13:05 - VCH (Chorus Volume)  
14:13 - VDE (Delay Volume)  
15:02 - VRE (Reverb Volume)  
15:55 - VT (Track Volume)  
16:59 - DJF (DJ Filter Frequency)  
18:34 - Wrap

## **Video 6 - (Mixer & Effects) IVO, ICH, IDE, IRV {1 & 2} USB**

These effects commands are specifically for dealing with any incoming audio either via the audio input or via USB. This video wraps up the Mixer & Effects section.

00:00 - Start  
00:36 - IVO (Analog Input Volume)  
03:50 - IRV (Reverb For The Analog Input)  
05:25 - Effects Commands For The Second Input Channel (Dual-Mono Input Mode)  
08:23 - Sampling The Analog Input (1)  
09:14 - Using an EXTERNAL INSTRUMENT to monitor the analog input  
11:56 - IDE (Putting Delay On The Analog Input)  
14:20 - Inputting audio via USB  
18:13 - Wrap

## **Video 7 - (Current Instrument) brief overview with downloadable table)**

This is a replacement video for the one I posted previously. Lots of new stuff in here and a brand new table to download and refer to - just click this link - PLEASE NOTE - THIS IS DIFFERENT TO THE ONE I SHOW IN THE VIDEO :

<https://www.dropbox.com/scl/fo/un9bx4...>

00:00 - Start

00:52 - The list of current instrument effects commands

02:33 - The Mods Page

03:20 - Modulator specific instrument effects commands

03:42 - Let's try some different modulators

04:17 - How the choice of modulators affects the instrument effects which are available

05:44 - WAVSYNTH

08:18 - MACROSYNTH

08:53 - SAMPLER

09:24 - FM SYNTH

10:29 - HYPERSYNTH

10:53 - MIDI OUT & EXTERNAL

11:36 - More thoughts!

12:02 - Future videos

12:35 - A neat trick!

13:37 - Download the table in 3 formats

15:04 - Wrap

## **Video 8 - (Current Instrument) VOL, PIT, FIN, FIL/FLT, CUT, RES, AMP, LIM, PAN, DRY, SCH, SDL, SRV. EA. AT. HO. DE, ET - all with worked examples!**

Now I'm starting to work my way through these. Use the chapter markers to jump around. Here's the link to the table (again):

<https://www.dropbox.com/scl/fo/un9bx4...>

00:00 - Start

01:20 - VOL (Volume)

04:23 - PIT (Pitch)

06:02 - FIN (Fine tuning)

07:36 - FIL/FLT (Filter type)

09:10 - CUT (Filter cut off)

12:19 - RES (Resonance)

14:11 - FIL CUT RES working together!

15:42 - AMP

17:08 - LIM (Limiter type)  
19:15 - PAN  
21:06 - DRY  
23:35 - SCH (Send Chorus)  
25:01 - SDL (Send Delay)  
26:05 - SRV (Send Reverb)  
27:22 - Envelope Effects Commands  
27:59 - EA (Envelope amount)  
31:03 - AT (Envelope attack)  
32:50 - HO (Envelope hold)  
34:10 - DE (Envelope Decay)  
35:32 - ET (Envelope Trigger)  
38:13 - Wrap

## **Video 9 - (Current Instrument) Let's talk about instrument parameters, modulators & effects commands and the way they work together to shape the sound.**

If you've been following my series of videos on the Instrument effects commands on the M8, make sure you watch this video as I go over the very important relationship between the instrument page parameters, the modulation page settings and the effects commands on the phrase page. I also show a simple table with some effects commands.

00:00 - Start  
00:49 - Instrument Parameters  
02:10 - Instrument Mods Page  
02:50 - The Six Modulator Types  
03:18 - Modulator Destinations  
04:42 - Understanding what each modulator does  
07:17 - Instrument Effects Commands  
08:07 - A Phrase With Lots Of Instrument Effects Commands  
10:07 - AHD Envelope Amount Effects Command  
11:23 - LFO Frequency Effects Command  
12:58 - CUT OFF & RESONANCE Instrument Effects Commands  
14:08 - SEND REVERB & SEND CHORUS Instrument Effects Commands  
15:24 - VOLUME & FILTER TYPE Instrument Effects Commands  
17:03 - ADSR DECAY AMOUNT Instrument Effects Command  
19:51 - Using Instrument Effects Commands In A Table  
22:31 - Wrap

## **Video 10 - A brand new database to view or download**

Time to recap and review. I have created a brand new database which supersedes all previous iterations.

Here is the link to the database. In the folder you will find it in three formats - Numbers/Excel & PDF:

<https://www.dropbox.com/scl/fo/un9bx4...>

- 00:00 - Start
- 00:27 - Thank you!
- 01:18 - Back to basics
- 04:53 - Instrument View Parameters
- 05:18 - The MODS view
- 07:11 - Modulator Destinations
- 09:50 - The Instrument Effect Commands (Finally!)
- 11:43 - The Hydra!
- 13:40 - My New Database
- 14:03 - WAVSYNTH INSTRUMENT EFFECTS COMMANDS
- 21:20 - MACROSYNTH INSTRUMENT EFFECTS COMMANDS
- 22:52 - SAMPLER INSTRUMENT EFFECTS COMMANDS
- 23:34 - FM SYNTH INSTRUMENT EFFECTS COMMANDS
- 24:32 - HYPERSYNTH INSTRUMENT EFFECTS COMMANDS
- 25:21 - MIDI OUT INSTRUMENT EFFECTS COMMANDS
- 25:55 - EXTERNAL INSTRUMENT EFFECTS COMMANDS
- 26:50 - TO DO!
- 28:04 - WRAP

## [Video 1](#) - Making Your Own Sounds - Understanding Synthesis

- 00:00 - Intro
- 01:52 - Wavsynth
- 02:50 - Wavsynth Parameters
- 03:56 - Wavsynth MODS page - Volume ADSR
- 04:23 - Volume ADSR diagram
- 06:01 - The "OFF" command
- 08:05 - LFO to control CUT OFF
- 09:50 - Why the CUT OFF has been turned down
- 10:37 - LFO FREQUENCY CONTROL
- 11:51 - LFO to modulate PITCH
- 13:01 - Naming and saving patches
- 14:45 - Hypersynth
- 16:41 - HYPERSYNTH parameters
- 19:06 - MACROSYNTH
- 22:09 - Wrap

Here I help you dip your toe in the murky waters of creating your own sounds with some of the built-in synthesisers (Wavsynth, Hypersynth and Macrosynth). It's fun to do and not as hard as you might think as long as you have a grasp of the basics - which is where this video will help you.

Don't forget, LFOs can all be tempo-synced.