

## EXPORTING WAV FILES FROM D12/D16/D1600 to Computer

There are two ways to export your song tracks to computer, the easy way and the not so easy way. The easy way involves burning wav files from Korg D-Series to CDRW. Then putting this burned CD into your computer's CD-Rom drive, and dragging the wav files onto your computer's hard drive. The not so easy way is if you do not have a CDRW and wish to use the SPDIF outputs on your Korg D-Series recorder. Let's first describe the easy way.

### PROCEDURE ONE

In order to export wav files one must have:

**(D12 and D1600)** A compatible internal IDE CDRW drive with operating system version 2.0 or higher.

**(D16 only)** A compatible external SCSI CDRW drive with operating system version 3.0 or higher.

NOTE: The newest operating system for all Korg D-Series products is available at our download sections <http://www.korgcanada.com/korgcanada/docs.htm>

Documentation for how to upgrade is available at:

<http://www.korgcanada.com/KorgCanada/Tutorials.htm> under the heading:

[Update procedure for all D-Series](#)

NOTE: Make sure that your song is not protected. To unprotect a song, push the song button; touch the Edit song tab on the screen. Touch the Arrow > on the screen, choose Protect Song then OK. Finally touch EXEC on the screen. The padlock will disappear.

Now that you have a song ready to export, all the necessary gear installed, and the correct os, you are ready follow this procedure:

- 1) Push the Stop and FF >> buttons simultaneously to go to the end of your song. Push the STORE button, then Out/Loc2 button.
- 2) Push the Stop and Rew << buttons simultaneously to go to the beginning of your song. Push the STORE button, then In/Loc1 button.
- 3) Push the track button; touch the EditTrk tab on the screen (D12 users must push the track button three times, no touch screen).
- 4) Select Copy Track by touching the arrow > on the screen. Select Copy by placing a dot next to this option and then touching the screen **OK**. D12 users must use the enter button in conjunction with the cursor.
- 5) To copy all of track one (1), make sure the screen reads:
  - Copy Track
  - **1** > **Clip1** which means  
Source track (track 1) >to Destination Track (Clipboard)

The clipboard is a buffer to temporarily store the audio data. When copying stereo pairs one will see Clip2.

NOTE: There is not enough memory in the buffer to copy all tracks from your song to the clipboard. **YOU MUST copy one track at a time.**

- 6) Proceed on by touching EXEC on the screen. Now that track one is store in the D-Series' buffer.
- 7) Touch the Export Tab on the screen. You will see

Export file:

Clip 1 -> > ?

- 8) Touch the Arrow > to select your drive. Your drive should be at G: CD. Place a dot next to it and then touch screen OK.
- 9) You may now name your file using the RENAME function. Once named, touch screen Exec, then Yes. You will see a status bar with a % Finished at the top right of the screen.
- 10) Once the burning is done, go back step 3. Repeat for all other tracks except your last track. When copying stereo pairs on the D16 or D12, you will copy the two tracks to Clip2
- 11) Once you are on your last track, you must do one extra step. Please go back to step 3 to step 9. Once finished step 9 add:  
**Touch screen Options, highlight Finalize**, touch screen OK. Then touch screen execute. Since this is a multi session CD you must finalize your CD on the last track.

That is it for the easy way. The not so easy way will be briefly discussed here.

#### PROCEDURE TWO

You will need optical SPDIF cables, Midi cables, and recording software such as Cubase or Cakewalk... etc. Your computer's soundcard must have a SPDIF input, and you must have a MIDI interface hooked up.

Hook the SPDIF out of the D-series to the SPDIF in on your computer. If the SPDIF on the computer's soundcard is coaxial, a SPDIF optical to coaxial converter will be needed. Fostex makes one called the COP1. Now hook up the Midi out of the Midi interface to the Midi in of the D-Series. Push the System button and touch the tab Sync on the screen. Select MTC slave. Touch the MMC tab on the screen, choose MMC mode receive. On you software make sure that the MIDI port where the Korg DRS is hooked up is sending MTC and MMC; please consult the owner's manual of your software for these instructions.

One more thing to check out. If you have correctly set-up everything above and the DRS does not respond, touch the System button. Touch the Sync tab and set the MTCErrLevel to a higher or lower number (trial and error).

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