

Direct Connect/Digidesign StreamManager v5.1.1cs9 for TDM and Real-Time Audio Suite (RTAS)

What's New?

This new version of DirectConnect and Digidesign StreamManager improves the following features and functions.

Consolidated Support For Different Sample Buffers

In the past you had to swap both DirectConnect and Digidesign StreamManager files when changing buffer sizes between 512 and 128 samples. This is no longer necessary as Digidesign StreamManager now solely determines the buffer size while the DirectConnect plug-in automatically adjusts to the currently installed version of Digidesign StreamManager.

To change the buffer size of DirectConnect you will have to swap the Digidesign StreamManager file only. The DirectConnect plug-in will not have to be changed.

⚠ *A side effect of the lower buffer size is a higher load on your host CPU. In extreme cases, you might not be able to reach the same level of performance achieved with the standard version of DirectConnect. If you experience excessive "low CPU" warnings, or even audio dropouts, we recommend going back to the shipping version of DirectConnect.*

Please note that this functionality is essential for correct operation of HTDM (Host TDM) plug-ins such as Native Instruments B4 or Pro52. Please make sure that you are using Digidesign StreamManager and DirectConnect v5.1.1cs9 when working with HTDM plug-ins.

Corrected Handling Of DirectConnect Nodes After A DSP Shuffle (TDM Systems Only)

With previous releases it was possible to lose DirectConnect audio connections when working in large sessions and forcing a DSP shuffle by adding certain plug-ins or opening a session on a smaller system. This has been corrected and should no longer occur.

System Requirements

DirectConnect and Digidesign StreamManager v5.1.1cs9 require a Pro Tools TDM or Pro Tools LE system running software version 5.1.1 or higher.

Third Party Application Compatibility

DirectConnect and Digidesign StreamManager v5.1.1cs9 are fully compatible with all existing DirectConnect client applications on both Pro Tools TDM and Pro Tools LE platforms.

Installation Instructions

To install DirectConnect and Digidesign StreamManager v5.1.1cs9 please perform the following steps:

- 1** Quit Pro Tools.
- 2** Remove older version of DirectConnect from the System Folder/DAE Folder/Plug-Ins folder.
- 3** Move DirectConnect with version number "5.1.1cs9" listed in the Get Info window of the file into System Folder/DAE Folder/Plug-Ins.
- 4** Remove older version of Digidesign® StreamManager from System Folder/Extensions folder.
- 5** Move Digidesign® StreamManager with version number "5.1.1cs9" listed in the Get Info window of the file into System Folder/Extensions. If you would like to use the lower 128 sample buffer please use the file named "Digidesign® StreamManager" with version number "5.1.1_128cs9" listed in the Get Info window of the file. Do NOT use both versions of StreamManager simultaneously.
- 6** Reboot your CPU.

For more information about the general operation of DirectConnect, please refer to the DirectConnect portion of your *Digi-Rack Plug-Ins Guide*.