Apogee Connects: AD DA 16X - Digidesign DIG192

Hardware Connections

Connect AD-16X WC Out to a BNC “T” connector installed on DA-16 WC In. Connect the other side of the BNC “T” connector to the DIG192 Ext. Clock In; do not terminate this input. Alternatively, use an Apogee Big Ben as a Master Clock and connect each device to its own Big Ben WC Output.

Hardware Settings

Set to SINGLE if sample rate = 44.1kHz-96kHz
Set to DOUBLE if sample rate = 176.4-192kHz

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Set to DOUBLE if sample rate = 176.4-192kHz
Software Settings

After making all the hardware connections, open Pro Tools software. Under Setups select Hardware Setup. In the Hardware Setup page, set Clock Source to Word Clock.

Under the Main tab, set Input to consecutive AES pairs, i.e. AES 1-2, AES 3-4, etc.

Set Output to Digital 1-2, Digital 3-4 etc.

Close the Hardware Setup page and open the I/O Setup page. Under the Input tab, click on the Default button to quickly route Hardware I/O defined above to Software I/O. Under the Output tab, again click on the Default button.

In the Mix window, assign Track inputs and output to the Software I/O configured above.