

## 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 it's own Big Ben WC Output.

## Hardware Settings





## 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.

		Hardw	are	Setup											
Peripherals	Interfac	e: 192 I/O													
192 I/O #1 > <no interface=""></no>		Main Analog In Analog Out Digital													
> <no interface=""></no>		Input		Output	Digital Format										
	1-2	AES/EBU 1-2	+	Digital 1-2											
	3-4	AES/EBU 3-4	;	Digital 3-4											
HD Core #1	5-6	AES/EBU 5-6	;	Digital 5-6	Optical (S/PDIF)										
	7-8	AES/EBU 7-8	:	Digital 7-8	S/PDIF Format										
Clock Source	9-10	Analog 1-2	+	None	Tascam										
Internal	11-12	Analog 3-4	:	None	Port Settings										
Loop Master: 192 I/O #1	13-14	Analog 5-6	:	None	Expansion I/O										
Sample Rate	15-16	Analog 7-8	:	None	Legacy I/O										
44.1 kHz 🛟	)		E	xt. Clock Output:	Slave Clock										
ldentify				Set To Defa	ault										

Close the **Hardware Setup** page and open the **I/O Setup** page. Under the **Input tab, cl**ick 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.

	I/O Setup																									
Input Output Insert Bus Mic Preamps																										
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	A 3-4		Stereo			L	R																			
	A 5-6		Stereo					L	R																	
	A 7-8		Stereo							L	R															
	A 9-10		Stereo									L	R													
	A 11-12		Stereo											L	R											
►	A 13-14		Stereo	_												L	R									
►	A 15-16		Stereo	_														L	R							
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In the Mix window, assign Track inputs and output to the Software I/O configured above.

