Using UMD Clocks with Console 2

Note: The TSI1000 supports clocks only for Image Video RDU1500 series UMD support clocks.

- 1. Unzip files CS.CFG and CLOCK.DAT from BINARY.ZIP.
- 2. Establish an FTP session with the TSI1000 and send files CS.CFG and CLOCK.DAT to the TSI1000.
- 3. Restart the TSI1000. The Clock LED on the front of the TSI1000 should turn on and begin to operate, going green if a timecode signal is wired to the TSI1000.
- 4. Open Tally System Console 2 the normal system configuration.
- 5. Click File > Merge and open ClockLib.tc2.

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6. Click Hardware > Comm Port Setup > Routers. A new entry called CLOCKS has been merged into this editor.

TSI 100 Systems	Comm	Comm Port Setup - Routers						
Production & M/C Switchers Routers te: Displays	PotNane	TSI1000 System	Level (1.2.3)	Protocol				
Paralel Interlace Ports	RTR	TSI-243	1	Hante Router (TCP/IP port)				

- 7. Select an entry under "TSI1000 Systems" for the virtual CLOCKS port. Only one CLOCKS port need be assigned to a TSI1000, even in multi-TSI systems.
- 8. Click on UMDs > Display Devices.

M02 M03 M04 M04 M05 M04 M05 M05 M05 M05 M05 M05 M05 M05	splay Devices (UMDs)	Display	y Devic	e	s (UN	1Ds)			
DB4 Device Name Port Seal # # Monitoring Style Monitoring Description UMD01 RDU1900 32313 1 HH.MM.AM (12H) HH.MM.AM (12H) HH.MM.AM (12H) HH.MM.AM (12H) HH.MM.AM (12H) Description UMD02 RDU1900 32314 1 HH.MM.AM (12H) HH.MM.AM (12H) Description UMD03 RDU1900 32315 1 Show Name HH.MM.AM (12H) Description UMD04 RDU1900 32315 1 Show Text HH.MM.AM (12H) Description	NDII2 NDII3	UMD	Device	_	10.7	Section	_		
UMD01 RDU1900 32313 1 HH: MM AM (12h) HH: MM AM (12h) HH: MM AM (12h) Deck local UMD02 RDU1900 32314 1 Show Name A UMD03 RDU1900 32315 1 Show Text UMD04 RDU1900 32316 1 HH: MM	UHD04	Device Nane	Port	Port		#		Monitoring Style	Nonitoring Description
UMD02 RDU1500 - 32314 1 - Show Name - UMD03 RDU1500 - 32315 1 - Show Text UMD04 RDU1500 - 32315 1 - Show Text HHMM		UMDOT	RDU1500	E	32313	1		HH:NM AM [12br]	HHMM AN (12hr) Clock local+2 h
UMD03 RDU1500 - 32315 1 - 576m Tex UMD04 RDU1500 - 32316 1 - UMD04		UMD02	RDU1500		32314	1	-	Show Name	
UMD04 BDU1500 + 32316 1 + HHMM		UMDOS	RDU1500	-	32315	1		Show Text	
		UMD04	RDU1500		32316	1	•	HHMM HHMM:SS	
			- 14 - 14	-	8	1		MULTING C.CC	1
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9. For the UMD that is to be programmed as a clock, select one of the UMD Clock styles under "Monitoring Style". A red error icon will appear in the Monitoring Styles colum, until the next step is completed.

- 10. Click on the I/O & Signals tab.
- 11. Click on "CLOCKS Input Names" and click "Named Inputs" to obtain a dropdown list of time zones.

Signal Paths	Display	y Devic	e	s (UN	IDs)			
Source Definitions			_	•		_		
Input Definitions			_					
Destination Definitions CLOCKS - Input Names	UMD Device Name	Device Port		ID / Sorial #	Section #		Monitoring Style	Monitoring Description
Named Inputs	UMDOT	RDU1500		32313	1	*	HHMMS5 0	HH:MM:SS []
Clock local+4 his	UMD02	RDU1500	-	32314	1	-		- 1
Clock local+3 hrs	UMD03	RDU1500		32315	1	-	4	- /
Dick loca+2 his	UMD04	RDU1500		32316	1	٠		
MI Deck local inte					1	•		-
Clock local 1 hrs		A.2	200		- A.			304
Clock local-2 http						-		
🛥 Dock local-3 hrs					_			
📲 Dock local-4 hrs								
CLOCKS - Dutput Names								
RTR Level 1 - Input Names								
BTR Level 1 - Output Name								

- 12. Drag one of the "CLOCKS" entries from the drop-down list to the Monitoring Description column of the Display Devices Editor. The Monitoring Description should reflect the new time zone and the red icon in the Monitoring Styles column will disappear.
- 13. If not already online with the TSI1000, press Ctrl-U to update the UMD. After a delay of less than a minute the clock should appear in the UMD.