



## XDS-PRO4P M&C COMMAND TABLE

Command	Level	Description	Subcommands
<b>ALARM</b>	TECH	Set alarm masks (00000000 - FFFFFFFF)	
<b>ALIB</b>	TECH	Audio Library functions (list and manually delete content)	LIST, DEL, INBOX, TEST
<b>BAUD</b>	TECH	Get/Set Console (M&C) baud rate	
<b>BIAS</b>	TECH	Schedule bias settings	TIME, LIVE, PLAY, REC
<b>E0</b>	GUEST	Ethernet settings (LAN) -- static or dhcp	SHOW,MAC,DHCP,ADDR,MASK,GATEWAY,DNS,ROUTE
<b>E1</b>	GUEST	Ethernet settings (WAN) -- static IP only	SHOW,ADDR,MASK,PROXY,WWW
<b>FACTORY</b>	TECH	Set factory defaults / view receiver network assignment	DEFAULTS, NET
<b>FAN</b>	GUEST	Get/Set fan speed	SHOW, AUTO, val, TACH
<b>FPGA</b>	TECH	FPGA diagnostics facility	LOAD
<b>HELP</b>		Show help at given login level	
<b>INS</b>	ROOT	Set system insertion mode (local and regional) and volume limits	MODE, VOL
<b>MON</b>	GUEST	Headphone monitoring (diagnostics facility)	
<b>I2C</b>	TECH	I2C peripheral (diagnostics facility)	
<b>LCD</b>	USER	Display messages on front panel LCD	
<b>LOAD</b>	TECH	Software Download facility	SHOW, FILE, HTTP
<b>LOGS</b>	TECH	Show receiver activity logs	SHOW, PURGE, AUTO, MSG
<b>LOGIN</b>		Command prompt login ("GUEST","TECH","ADMIN","ROOT")	
<b>LOGOUT</b>	GUEST	Console logout	
<b>MODEM</b>	TECH	Modem parameters	SHOW, STATUS, INIT, ppp1, ppp2, CLEAR, TEST, ENABLE, DISABLE
<b>MON</b>	GUEST	Monitor audio through headphones or audio ports.	
<b>MD</b>	TECH	Memory Dump (diagnostics facility)	
<b>MR</b>	TECH	Memory Read (diagnostics facility)	
<b>NETCUE</b>	ADMIN	Get/Set Netcue serial port baud and mode	BAUD, OUTPUT, MSG, FIRE
<b>PAD</b>	TECH	Get/Set PAD port settings	BAUD, PGM, TEST
<b>PASS</b>	TECH	Show IRD password for the day	
<b>PID</b>	GUEST	Get/Set Headphone program (by PID)	
<b>PORT</b>	GUEST	Get/Set Audio Port settings	SHOW, STATUS, STOP, LIVE, PID, PLAY, INSERT, TONE
<b>PSI</b>	TECH	Show DVB PSI information	SHOW,AUTHS,BOUQUETS,GROUPS,CUES,SCHED,NETWORK,CLEAR
<b>PIO</b>	ADMIN	General Purpose I/O facility	
<b>PING</b>	GUEST	Network Diagnostics facility	
<b>PLAY</b>	TECH	Audio Diagnostics facility	
<b>PWR</b>	TECH	Monitor current environmental power readings	
<b>QUIT</b>		Log out of the receiver	
<b>REBOOT</b>	TECH	soft reboot the receiver	"1" to reboot all, "SDL" to reboot units when SDL completes
<b>REC</b>	ADMIN	start/stop recording a program (diagnostics facility)	SHOW, STOP, PAUSE, START
<b>RLY</b>	TECH	Read/Fire relays manually	SHOW, ON, OFF, PULSE, ALL, IN, TEST
<b>SLEEP</b>	TECH	Delay/Pause command (used for M&C scripting)	
<b>SF</b>		Get/Clear Status Faults (or Fault History)	SHOW
<b>SN</b>		Get Serial Number	
<b>SS</b>		Get Current System Status	SHOW
<b>STATIONS</b>	TECH	Show station information (per port)	SHOW, SCHED, ROTATIONS
<b>TEMP</b>	GUEST	Monitor current environmental temperatures	
<b>TIME</b>	GUEST	Get current time	
<b>TRACE</b>	TECH	System Diagnostics facility	SHOW, ALL, NONE
<b>TTY</b>	TECH	Modem Diagnostics facility	
<b>TUNER</b>	TECH	Get/Set Tuner RF/SR settings (also clear statistics)	SHOW, SET, FBC, LNB, SR, LNBV, CLEAR
<b>VER</b>		Show application version	SHOW
<b>VOL</b>		Control headphone volume	

Highlight indicates that the command is documented in the User's Guide

Help is available for each command by entering the command mnemonic without any parameters