X-Air / M-Air OSC Commands

The X-Air/M-Air OSC commands were not officially documented, other than a brief text file that was difficult to decypher.

Note: FX1 to FX4 are mixbuses 7 to 10 respectively. Controlling channel sends to these buses are done in the same manner as the first 6 mixbuses.

The following table has been derived from the Sysex OSC Generator X-Air command list (csv).

Command	Type	Value	Text	Description
Action				
/-action/clearsolo	i	1		Clear all solos
/-action/initall	i	1		Initialize console
/-action/savestate	i	1		Save console current state
/-action/setclock	S			set clock ('20YYMMDDHHMMSS'), ignored on X18/XR18
/-action/updnet	i	0-3	LAN, IS, AP	update network settings; <u>LAN</u> , IS, AP (lan, infrastructure, access point)
/-action/mididump	i	1		GO to send out all MIDI CCs (used at end of snapshot recall)
/-action/wlanscan	i	1		GO to start network scan (<u>LAN</u> mode only, results in - stat/networks)
Preferences				
/-prefs/ap/channel	i	1-11		WLan channel
/-prefs/ap/key	s			Access Point key (5 chars (WEP40) or 13 chars (WEP104))
/-prefs/ap/security	i	0-1	OPEN, WEP	Access Point security
/-prefs/ap/ssid	S			Access Point ssid (max 32 chars)
/-prefs/clockrate	i	0-1	48K, 44K1	Clock Rate
/-prefs/dcamute	i	0-1	OFF, ON	DCA groups mute Off/On
/-prefs/hardmute	i	0-1	OFF, ON	Hard mute Off/On
/-prefs/is/addr/0	i	0-255		IP address (first number)
/-prefs/is/addr/1	i	0-255		IP address (second number)
/-prefs/is/addr/2	i	0-255		IP address (third number)
/-prefs/is/addr/3	i	0-255		IP address (forth number)
/-prefs/is/gateway/0	i	0-255		IP gateway (first number)
/-prefs/is/gateway/1	i	0-255		IP gateway (second number)
/-prefs/is/gateway/2	i	0-255		IP gateway (third number)
/-prefs/is/gateway/3	i	0-255		IP gateway (fourth number)
/-prefs/is/key	S		5 chars (WEP40)	13 chars (WEP104), any (WPA/WPA2)
/-prefs/is/mask/0	i	0-255		IP mask (first number)

Command	Type	Value	Text	Description
/-prefs/is/mask/1	i	0-255		IP mask (second number)
/-prefs/is/mask/2	i	0-255		IP mask (third number)
/-prefs/is/mask/3	i	0-255		IP mask (forth number)
/-prefs/is/mode	i	0-1	DHCP, STATIC	IP mode
/-prefs/is/security	i	0-3	OPEN, WEP, WPA, WPA2	IP security
/-prefs/is/ssid	s			IP SSID (max 32 chars)
/-prefs/lan/addr/0	i	0-255		Lan IP address (first number)
/-prefs/lan/addr/1	i	0-255		Lan IP address (second number)
/-prefs/lan/addr/2	i	0-255		Lan IP address (third number)
/-prefs/lan/addr/3	i	0-255		Lan IP address (fourth number)
/-prefs/lan/gateway/0	i	0-255		Lan IP gateway (first number)
/-prefs/lan/gateway/1	i	0-255		Lan IP gateway (second number)
/-prefs/lan/gateway/2	i	0-255		Lan IP gateway (third number)
/-prefs/lan/gateway/3	i	0-255		Lan IP gateway (fourth number)
/-prefs/lan/mask/0	i	0-255		Lan IP mask (first number)
/-prefs/lan/mask/1	i	0-255		Lan IP mask (second number)
/-prefs/lan/mask/2	i	0-255		Lan IP mask (third number)
/-prefs/lan/mask/3	i	0-255		Lan IP mask (fourth number)
/-prefs/lan/mode	i	0-2	STATIC, DHCP, DHCPS	Lan mode
/-prefs/midiconfig	i	0-127		Midi config b0: din cc/pc rx; b1: din cc tx; b2: din X/OSC, b3: usb cc/pc rx; b4: usb cc tx; b5: usb X/OSC, b6: din midi ↔ usb midi passthru (remote control disabled)
/-prefs/name	s			Mixer name
/-prefs/playnext	i	0-1	OFF, ON	Play all files in directory
/-prefs/ponmute	i	0-1	OFF, ON	mutes buses/main after power-on
/-prefs/rta/decay	f	0.0-1.0		RTA decay rate
/-prefs/rta/det	i	0-1	PEAK, RMS	RTA detector
/-prefs/usbifcmode	i	0-1	18×18, 2×2	USB recording mode
Snapshots				
/-snap/01/name/01	s			Snapshot [063] name
/-snap/01/scope/01	i	0-59		Snapshot [063] recall scope
/-snap/delete	i	1-64		Snapshot (current) delete
/-snap/index	i	1-64		Snapshot (current) list index
/-snap/load	i	1-64		Snapshot (current) load
/-snap/name	S			Snapshot (current) name
/-snap/save	i	1-64		Snapshot (current) save
Status				
/-stat/autosave	i	0-1	OFF, ON	Saves automatically its state (every 2 min)
/-stat/keysolo	i	0-39	OFF, G01G16, D01D16, DB1DB6, DLR	??

Command	Type	Value	Text	Description
/-stat/netmode	i	0-2	Static, DHCP, DHCP Server	Lan Mode
/-stat/networks/01/flags	i	0-7		??
/-stat/networks/01/ssid	S			max 32 chars
/-	i	0-100		Network signal strength (0-100%)
stat/networks/01/strength				
/-stat/rta/pos	i	0-1	PRE, POST	RTA tap
/-stat/rta/source	i	0-32	Ch01Ch16, Aux, Fx1Fx4, Bus1Bus4, Send1Send4, LR, MON	RTA source
/-stat/solo	i	0-1	OFF, ON	Solo global status
/-stat/solosw/01	i	0-1	OFF, ON	Solo switch [0120??] status
/-stat/tape/etime	i	0- 35999		Elapsed time (seconds)
/-stat/tape/file	s			Recording filename (256 char max)
/-stat/tape/rtime	i	-1000- 35999		Remaining time (seconds) or -(dropouts + 1) during rec
/-stat/tape/state	i	0-6	STOP, PPAUSE, PLAY, RPAUSE, REC, FF, REW	USB Recorder/player control
/-stat/usb/001/name	s			Name of file or subdirectory
/-stat/usb/001/type	i	0-1		Returns 0 for a file, 1 for a subdirectory
/-stat/usb/count	i	1-200		Number of entries in the current path
/-stat/usb/path	s			Gets or sets the directory path
/-stat/usbmounted	i	0-1		USB mounted status
Buses 1-6				
/bus/1/config/color	i	0-15	OFF, RD, GN, YE, BL, MG, CY, WH, OFFi, RDi, GNi, YEi, BLi, MGi, CYi, WHi	Mixbus color
/bus/1/config/name	s			Mixbus name
/bus/1/dyn/attack	f	0.0-1.0	0.0 - 120.0	Mixbus compressor attack
/bus/1/dyn/auto	i	0-1	OFF, ON	Mixbus compressor auto
/bus/1/dyn/det	i	0-1	PEAK, RMS	Mixbus compressor ??
/bus/1/dyn/env	i	0-1	LIN, LOG	Mixbus compressor envelope
/bus/1/dyn/filter/f	f	0.0-1.0	20 - 20000	Mixbus compressor filter frequency
/bus/1/dyn/filter/f	f	0.0-1.0	20 - 20000	Mixbus compressor filter frequency
/bus/1/dyn/filter/on	i	0-1	OFF, ON	Mixbus compressor filter Off/On
/bus/1/dyn/filter/on	i	0-1	OFF, ON	Mixbus compressor filter Off/On
/bus/1/dyn/filter/type	i	0-8	LC6, LC12, HC6, HC12, 1.0, 2.0, 3.0, 5.0, 10.0	Mixbus compressor filter type
/bus/1/dyn/filter/type	i	0-5	LCut, LShv, PEQ, VEQ, HShv, HCut	Mixbus compressor filter type
/bus/1/dyn/hold	f	0.0-1.0	0.02 - 2000	Mixbus compressor hold
/bus/1/dyn/insert/fxslot	i	0-8	OFF, Fx1A, Fx1B, Fx2A, Fx2B, Fx3A, Fx3B, Fx4A, Fx4B	Mixbus compressor insert Fx slot

Command	Type	Value	Text	Description
/bus/1/dyn/insert/on	i	0-1	OFF, ON	Mixbus compressor insert Off/On
/bus/1/dyn/keysrc	i	0-22	SELF, Ch01-Ch16, Bus1- Bus6	Mixbus compressor keysource
/bus/1/dyn/knee	f	0.0-1.0	0.0 - 5.0	Mixbus compressor knee
/bus/1/dyn/mgain	f	0.0-1.0	0.0 - 24.0	Mixbus compressor makeup gain
/bus/1/dyn/mix	f	0.0-1.0	0 - 100	Mixbus compressor mix
/bus/1/dyn/mode	i	0-1	COMP, EXP	Mixbus compressor mode
/bus/1/dyn/on	i	0-1	OFF, ON	Mixbus compressor Off/On
/bus/1/dyn/ratio	i	0-11	1.1, 1.3, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 7.0, 10, 20, 100	Mixbus compressor ratio
/bus/1/dyn/release	f	0.0-1.0	5.0 - 4000.0	Mixbus compressor release
/bus/1/dyn/thr	f	0.0-1.0	-60.0 - 0.0	Mixbus compressor threshold
/bus/1/eq/1/f	f	0.0-1.0	20 - 20000	Mixbus EQ band frequency
/bus/1/eq/1/g	f	0.0-1.0	-15.0 - +15.0	Mixbus EQ band gain
/bus/1/eq/1/q	f	0.0-1.0	10.0 - 9.3	Mixbus EQ band Q
/bus/1/eq/1/type	i	0-5	LCut, LShv, PEQ, VEQ, HShv, HCut	Mixbus EQ type
/bus/1/eq/mode	i	0-2	PEQ, GEQ, TEQ	Mixbus EQ mode
/bus/1/eq/on	i	0-1	OFF, ON	Mixbus EQ Off/On
/bus/1/geq/0	f	0.0-1.0	-15.0 - +15.0	Mixbus graphics EQ band level
/bus/1/insert/fxslot	i	0-8	OFF, Fx1A, Fx1B, Fx2A, Fx2B, Fx3A, Fx3B, Fx4A, Fx4B	Mixbus insert Fx slot
/bus/1/insert/on	i	0-1	-15.0 - +15.0	Mixbus insert Off/On
/bus/1/mix/fader	f	0.0-1.0	-00 - +10	Mixbus fader level
/bus/1/mix/lr	i	0-1	OFF, ON	Mixbus LR assignment
/bus/1/mix/on	i	0-1	OFF, ON	Mixbus mute
/bus/1/mix/pan	f	0.0-1.0	-oo - +10	Mixbus pan level
/bus/grp/dca	i	0-	%0000	Mixbus DCA assignment
/bus/grp/mute	i	0-	%0000	Mixbus mutegroup assignment
Channels 01-16				
/ch/01/automix/group	i	0-2	OFF, X, Y	Channel automix assignment
/ch/01/automix/weight	f	0.0-1.0	-24 - +24	Channel automix weight level
/ch/01/config/color	i	0-15	OFF, RD, GN, YE, BL, MG, CY, WH, OFFi, RDi, GNi, YEi, BLi, MGi, CYi, WHi	Channel scribble trip color
/ch/01/config/insrc	i	0-15	OFF, IN01-16	Channel input source
/ch/01/config/name	S			Channel scribble strip name
/ch/01/config/rtnsrc	i	0-17	U01-18	Channel USB input source
/ch/01/dyn/attack	f	0.0-1.0	0.0 - 120.0	Channel compressor attack (ms)
/ch/01/dyn/auto	i	0-1	OFF, ON	Channel compressor auto off/on
/ch/01/dyn/det	i	0-1	PEAK, RMS	
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Command	Type	Value	Text	Description
/ch/01/dyn/env	i	0-1	LIN, LOG	Channel compressor envelope
/ch/01/dyn/filter/f	f	0.0-1.0	20 - 20000	Channel compressor filter frequency (hz)
/ch/01/dyn/filter/on	i	0-1	OFF, ON	Channel compressor filter off/on
/ch/01/dyn/filter/type	i	0-8	LC6, LC12, HC6, HC12, 1.0, 2.0, 3.0, 5.0, 10.0	Channel compressor filter type
/ch/01/dyn/hold	f	0.0-1.0	0.02 - 2000	Channel compressor hold (ms)
/ch/01/dyn/keysrc	i	0-22	SELF, Ch01-Ch16, Bus1- Bus6	Channel compressor key source
/ch/01/dyn/knee	f	0.0-1.0	0.0 - 5.0	Channel compressor knee
/ch/01/dyn/mgain	f	0.0-1.0	0.0 - 24.0	Channel compressor gain (db)
/ch/01/dyn/mix	f	0.0-1.0	0 - 100	Channel compressor mix
/ch/01/dyn/mode	i	0-1	COMP, EXP	Channel compressor mode
/ch/01/dyn/on	i	0-1	OFF, ON	Channel compressor off/on
/ch/01/dyn/ratio	i	0-11	1.1, 1.3, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 7.0, 10, 20, 100	Channel compressor ratio
/ch/01/dyn/release	f	0.0-1.0	5.0 - 4000.0	Channel compressor release (ms)
/ch/01/dyn/thr	f	0.0-1.0	-60.0 - 0.0	Channel compressor the shold (db)
/ch/01/eq/1/f	f	0.0-1.0	20 - 20000	Channel EQ band frequency
/ch/01/eq/1/g	f	0.0-1.0	-15.0 - +15.0	Channel EQ band gain
/ch/01/eq/1/q	f	0.0-1.0	10.0 - 0.3	Channel EQ band Q
/ch/01/eq/1/type	i	0-5	LCut, LShv, PEQ, VEQ, HShv, HCut	Channel EQ band type
/ch/01/eq/on	i	0-1	OFF, ON	Channel EQ Off/On
/ch/01/gate/attack	f	0.0-1.0	0.0 - 120.0	Channel gate attack (ms)
/ch/01/gate/filter/f	f	0.0-1.0	20.000 - 20000	Channel gate filter frequency (hz)
/ch/01/gate/filter/on	i	0-1	OFF, ON	Channel gate filter off/on
/ch/01/gate/filter/type	i	0-8	LC6, LC12, HC6, HC12, 1.0, 2.0, 3.0, 5.0, 10.0	Channel gate filter type
/ch/01/gate/hold	f	0.0-1.0	0.02 - 2000	Channel gate hold (ms)
/ch/01/gate/keysrc	i	0-22	SELF, Ch01-Ch16, Bus1- Bus6	Channel gate key source
/ch/01/gate/mode	i	0-4	GATE, EXP2, EXP3, EXP4, DUCK	Channel gate mode
/ch/01/gate/on	i	0-1	OFF, ON	Channel gate off/on
/ch/01/gate/range	f	0.0-1.0	3.0 - 60.0	Channel gate range (db)
/ch/01/gate/release	f	0.0-1.0	5.0 - 4000.0	Channel gate release (ms)
/ch/01/gate/thr	f	0.0-1.0	-80.0 - 0.0	Channel gate threshold (db)
/ch/01/geq/0	f	0.0-1.0	-15.0 - +15.0	Channel graphics EQ level
/ch/01/grp/dca	i	0-	%0000	Channel DCA assignment
/ch/01/grp/mute	i	0-	%0000	Channel mutegroup assignment
/ch/01/insert/fxslot	i	0-8	OFF, Fx1A, Fx1B, Fx2A, Fx2B, Fx3A, Fx3B, Fx4A, Fx4B	Channel insert assignment

Command	Туре	Value	Text	Description
/ch/01/insert/on	i	0-1	OFF, ON	Channel insert Off/On
/ch/01/mix/01/grpon	i	0-1	OFF, ON	Channel mixbus sends group Off/On
/ch/01/mix/01/level	f	0.0-1.0	-00 - +10	Channel mixbus sends level
/ch/01/mix/01/pan	f	0.0-1.0	-100 - +100	Channel mixbus sends pan
/ch/01/mix/01/tap	i	0-5	IN, PREEQ, POSTEQ, PRE, POST, GRP	Channel mixbus sends tap
/ch/01/mix/fader	f	0.0-1.0	-oo - +10	Channel fader level
/ch/01/mix/lr	i	0-1	OFF, ON	Channel LR assignment
/ch/01/mix/on	i	0-1	OFF, ON	Channel mute
/ch/01/mix/pan	f	0.0-1.0	-100 - +100	Channel pan value
/ch/01/preamp/hpf	f	0.0-1.0	20 - 200	Channel low cut frequency (hz)
/ch/01/preamp/hpon	i	0-1	OFF, ON	Channel low cut off/on
/ch/01/preamp/invert	i	0-1	OFF, ON	Channel preamp invert
/ch/01/preamp/rtnsw	i	0-1	OFF, ON	Channel Return switch (preamp/USB)
/ch/01/preamp/rtntrim	f	0.0-1.0	-18 - +18	Channel USB preamp trim
Configuration				
/config/amixenable/X	i	0-1	OFF, ON	Automix - Group X Off/On
/config/amixenable/Y	i	0-1	OFF, ON	Automix - Group Y Off/On
/config/amixlock/X	i	0-1	OFF, ON	Automix - Lock X Off/On
/config/amixlock/Y	i	0-1	OFF, ON	Automix - Lock Y Off/On
/config/buslink/1-2	i	0-1	OFF, ON	Bus links (odd/even pairs 1-2, 3-4, etc)
/config/chlink/1-2	i	0-1	OFF, ON	Channel links (odd/even pairs 1-2, 3-4, etc)
/config/linkcfg/dyn	i	0-1	OFF, ON	Link Pref - Dyn
/config/linkcfg/eq	i	0-1	OFF, ON	Link Pref - EQ
/config/linkcfg/fdrmute	i	0-1	OFF, ON	Link Pref - Fader, Mute, Sends
/config/linkcfg/preamp	i	0-1	OFF, ON	Link Pref - preamp
/config/mute/1	i	0-1	OFF, ON	Mutegroup [14] Off/On
/config/solo/busmode	i	0-1	PFL, AFL	Headphone source bus tap
/config/solo/chmode	i	0-1	PFL, AFL	Headphone source channel tap
/config/solo/dim	i	0-1	OFF, ON	Headphone Dim Off/On
/config/solo/dimatt	f	0.0-1.0	-40 - 0	Headphone Dim Gain
/config/solo/dimpfl	i	0-1	OFF, ON	Headphone PFL-Dim
/config/solo/level	f	0.0-1.0	-oo - +10.0	Headphone volume level
/config/solo/mono	i	0-1	OFF, ON	Headphone Mono Off/On
/config/solo/mute	i	0-1	OFF, ON	Headphone Mute Off/On
/config/solo/source	i	0-14	OFF, LR, LRPFL, LRAFL, AUX, U1718, Bus1-6, Bus12, Bus34, Bus56	Headphone source
/config/solo/sourcetrim	f	0.0-1.0	-18.0 - +12.0	Headphone source trim
DCA 1-4				

Command	Type	Value	Text	Description
/dca/1/config/color	i	0-15	OFF, RD, GN, YE, BL, MG, CY, WH, OFFi, RDi, GNi, YEi, BLi, MGi, CYi, WHi	DCA color
/dca/1/config/name	s			DCA name
/dca/1/fader	f	0.0-1.0	-00 - +10	DCA fader level
/dca/1/on	i	0-1	OFF, ON	DCA [14] Off/On
FX 1-4				
/fx/1/insert	i	0-1	OFF, ON	Fx slot [14] insert
/fx/1/par/01	i			Fx slot [14] parameter value (see doc)
/fx/1/type	i	0-60	61 Fx, see doc	Fx slot [14] type (see doc)
FX Sends 1-4				
/fxsend/1/config/color	i	0-15	OFF, RD, GN, YE, BL, MG, CY, WH, OFFi, RDi, GNi, YEi, BLi, MGi, CYi, WHi	Fx send color
/fxsend/1/config/name	s			Fx send name
/fxsend/1/grp/dca	i	0-	%0000	Fx send DCA assignment
/fxsend/1/grp/mute	i	0-	%0000	Fx send mutegroup assignment
/fxsend/1/mix/fader	f	0.0-1.0	-00 - +10	Fx send fader level
/fxsend/1/mix/on	i	0-1	OFF, ON	Fx send mute
Preamps 1-16				
/headamp/01/gain	f	0.0-1.0	-12 - +20	Headamp gain
/headamp/01/phantom	i	0-1	OFF, ON	Headamp phantom Off/On
Main LR				
/lr/config/color/	i	0-15	OFF, RD, GN, YE, BL, MG, CY, WH, OFFi, RDi, GNi, YEi, BLi, MGi, CYi, WHi	Main LR color
/lr/config/name	s			Main LR name
/lr/dyn/attack	f	0.0-1.0	0.0 - 120.0	Main LR compressor attack
/lr/dyn/auto	i	0-1	OFF, ON	Main LR compressor auto
/lr/dyn/det	i	0-1	PEAK, RMS	Main LR compressor ??
/lr/dyn/env	i	0-1	LIN, LOG	Main LR compressor envelope
/lr/dyn/filter/f	f	0.0-1.0	20 - 20000	Main LR compressor filter frequency
/lr/dyn/filter/on	i	0-1	OFF, ON	Main LR compressor filter Off/On
/lr/dyn/filter/type	i	0-8	LC6, LC12, HC6, HC12, 1.0, 2.0, 3.0, 5.0, 10.0	Main LR compressor filter type
/lr/dyn/hold	f	0.0-1.0	0.02 - 2000	Main LR compressor hold
/lr/dyn/insert/fxslot	i	0-8	OFF, Fx1A, Fx1B, Fx2A, Fx2B, Fx3A, Fx3B, Fx4A, Fx4B	Main LR compressor insert Fx slot
/lr/dyn/insert/on	i	0-1	OFF, ON	Main LR compressor insert Off/On
/lr/dyn/knee	f	0.0-1.0	0.0 - 5.0	Main LR compressor knee
/lr/dyn/mgain	f	0.0-1.0	0.0 - 24.0	Main LR compressor makeup gain
/lr/dyn/mix	f	0.0-1.0	0 - 100	Main LR compressor mix

Command	Type	Value	Text	Description
/lr/dyn/mode	i	0-1	COMP, EXP	Main LR compressor mode
/lr/dyn/on	i	0-1	OFF, ON	Main LR compressor Off/On
/lr/dyn/ratio	i	0-11	1.1, 1.3, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 7.0, 10, 20, 100	Main LR compressor ratio
/lr/dyn/release	f	0.0-1.0	5.0 - 4000.0	Main LR compressor release
/lr/dyn/thr	f	0.0-1.0	-60.0 - 0.0	Main LR compressor threshold
/lr/eq/1/f	f	0.0-1.0	20 - 20000	Main LR EQ frequency
/lr/eq/1/g	f	0.0-1.0	-15.0 - +15.0	Main LR EQ gain
/lr/eq/1/q	f	0.0-1.0	10.0 - 0.3	Main LR EQ Q
/lr/eq/1/type	i	0-5	LCut, LShv, PEQ, VEQ, HShv, HCut	Main LR EQ band type
/lr/eq/mode	i	0-2	PEQ, GEQ, TEQ	Main LR EQ mode
/lr/eq/on	i	0-1	OFF, ON	Main LR EQ Off/On
/lr/geq/0	f	0.0-1.0	-15.0 - +15.0	Main LR graphics EQ band level
/lr/mix/fader	f	0.0-1.0	-oo - +10	Main LR fader level
/lr/mix/on	i	0-1	OFF, ON	Main LR mute
/lr/mix/pan	f	0.0-1.0	-100 - +100	Main LR pan level
Routing				
/routing/aux/01/pos	i	0-10	AIN, AIN+M, IN, IN+M, PREEQ, PREEQ+M, POSTEQ, POSTEQ+M, PRE, PRE+M, POST	Routing Aux [16] tap
/routing/aux/01/src	i	0-55	Ch01-16, AuxL-R, Fx1L- Fx4R, Bus1-6, Send1-4, L, R, U1-18	Routing Aux [16] source
/routing/main/01/src	i	0-10	LR, MON, U0102-U1718	Routing Main assignment
/routing/main/02/src	i	0-10	LR, MON, U0102-U1718	Routing Phones assignment
/routing/p16/01/pos	i	0-10	AIN, AIN+M, IN, IN+M, PREEQ, PREEQ+M, POSTEQ, POSTEQ+M, PRE, PRE+M, POST	Routing P16 [116] tap
/routing/p16/01/src	i	0-55	Ch01-16, AuxL-R, Fx1L- Fx4R, Bus1-6, Send1-4, L, R, U1-18	Routing P16 [116] source
/routing/usb/01/pos	i	0-10	AIN, AIN+M, IN, IN+M, PREEQ, PREEQ+M, POSTEQ, POSTEQ+M, PRE, PRE+M, POST	Routing USB [136] tap
/routing/usb/01/src	i	0-37	Ch01-16, AuxL-R, Fx1L- Fx4R, Bus1-6, Send1-4, L, R	Routing USB [136] source
FX Returns 1-4				
/rtn/1/config/color	i	0-15	OFF, RD, GN, YE, BL, MG, CY, WH, OFFi, RDi, GNi, YEi, BLi, MGi, CYi, WHi	Fx Return [14] color
/rtn/1/config/name	s			Fx Return [14] name

Command	Type	Value	Text	Description
/rtn/1/config/rtnsrc	i	0-8	U0102, U0304, U0506, - U1718	Fx Return [14] source
/rtn/1/eq/1/f	f	0.0-1.0	20 - 20000	Fx Return [14] EQ band frequency
/rtn/1/eq/1/g	f	0.0-1.0	-15.0 - +15.0	Fx Return [14] EQ band gain
/rtn/1/eq/1/q	f	0.0-1.0	10.0 - 0.3	Fx Return [14] EQ band Q
/rtn/1/eq/1/type	i	0-5	LCut, LShv, PEQ, VEQ, HShv, HCut	Fx Return [14] EQ band type
/rtn/1/mix/01/grpon	i	0-1	OFF, ON	Fx Return [14] mixbus sends group
/rtn/1/mix/01/level	f	0.0-1.0	-00 - +10	Fx Return [14] mixbus sends level
/rtn/1/mix/01/pan	f	0.0-1.0	-100 - +100	Fx Return [14] mixbus sends pan
/rtn/1/mix/01/tap	i	0-5	IN, PREEQ, POSTEQ, PRE, POST, GRP	Fx Return [14] mixbus sends tap
/rtn/1/mix/fader	f	0.0-1.0	-oo - +10	Fx Return [14] fader level
/rtn/1/mix/lr	i	0-1	OFF, ON	Fx Return [14] LR assignment
/rtn/1/mix/on	i	0-1	OFF, ON	Fx Return [14] mute
/rtn/1/mix/pan	f	0.0-1.0	-100 - +100	Fx Return [14] pan level
/rtn/1/preamp/rtnsw	i	0-1	OFF, ON	Fx Return [14] preamp switch (preamp/USB)
/rtn/1/preamp/rtntrim	f	0.0-1.0	-18.0 - +18.0	Fx Return [14] preamp trim
/rtn/aux/config/color	i	0-15	OFF, RD, GN, YE, BL, MG, CY, WH, OFFi, RDi, GNi, YEi, BLi, MGi, CYi, WHi	Aux Return color
/rtn/aux/config/name	S			Aux Return name
/rtn/aux/config/rtnsrc	i	0-8	U0102, U0304, U0506, - U1718	Aux Return source
/rtn/aux/eq ON	i	0-1	OFF, ON	Aux Return EQ Off/On
/rtn/aux/eq/1/f	f	0.0-1.0	20 - 20000	Aux Return EQ band frequency
/rtn/aux/eq/1/g	f	0.0-1.0	-15.0 - +15.0	Aux Return EQ band gain
/rtn/aux/eq/1/q	f	0.0-1.0	10 - 0.3	Aux Return EQ band Q
/rtn/aux/eq/1/type	i	0-5	LCut, LShv, PEQ, VEQ, HShv, HCut	Aux Return EQ band type
/rtn/aux/mix/01/grpon	i	0-1	OFF, ON	Aux Return mixbus sends group Off/On
/rtn/aux/mix/01/level	f	0.0-1.0	-oo - +10	Aux Return mixbus sends level
/rtn/aux/mix/01/pan	f	0.0-1.0	-100 - +100	Aux Return mixbus sends pan level
/rtn/aux/mix/01/tap	i	0-5	IN, PREEQ, POSTEQ, PRE, POST, GRP	Aux Return mixbus sends tap
/rtn/aux/mix/fader	f	0.0-1.0	-00 - +10	Aux Return fader level
/rtn/aux/mix/lr	i	0-1	OFF, ON	Aux Return LR assignment
/rtn/aux/mix/on	i	0-1	OFF, ON	Aux Return mute
/rtn/aux/mix/pan	f	0.0-1.0	-100 - +100	Aux Return pan level
/rtn/aux/preamp/rtnsw	i	0-1	OFF, ON	Aux Return switch (preamp/USB)
/rtn/aux/preamp/rtntrim	f	0.0-1.0	-18.0 - +18.0	Aux Return trim
Info				
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Command	Type	Value	Text	Description
/xinfo				Returns info of the X-Air (eg firmware #, etc)

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