

None paged (receive only, page independent)

Name	Value Range	Description
setSubmix	0...Submixcount-1	Received value selects a submix directly, Numbering starting at 0 for single channels
setBankStart	0...Channelcount-1	Received value selects a channel directly for page 2, in page 1 the channel becomes the first channel of the bank (if not limited by channel number); Numbering starting at 0 for single channels, stereo channels selected by left channel number; only valid and remote-enabled channels are recognised

Page 1				
Name	internal ID	ScaleType	ScaleTypeVal	Channel
busInput	kOSCBusInput	kOSCScaleNoSend	kOSCScaleNoSend	0
busPlayback	kOSCBusPlayback	kOSCScaleNoSend	kOSCScaleNoSend	0
busOutput	kOSCBusOutput	kOSCScaleNoSend	kOSCScaleNoSend	0
track+	kOSCTrackPlus	kOSCScaleNoSend	kOSCScaleNoSend	0
track-	kOSCTrackMinus	kOSCScaleNoSend	kOSCScaleNoSend	0
bank+	kOSCBankPlus	kOSCScaleNoSend	kOSCScaleNoSend	0
bank-	kOSCBankMinus	kOSCScaleNoSend	kOSCScaleNoSend	0
globalMute	kPCTRL_MuteGlob	kOSCScaleToggle	kOSCScaleNoSend	0
globalSolo	kPCTRL_SoloGlob	kOSCScaleToggle	kOSCScaleNoSend	0
trim	kOSCTrim	kOSCScaleToggle	kOSCScaleNoSend	0
mainDim	kPCTRL_Dim	kOSCScaleToggle	kOSCScaleNoSend	0
mainSpeakerB	kPCTRL_SpeakerBSel	kOSCScaleToggle	kOSCScaleNoSend	0
mainRecall	kOSCTrigger	kOSCScaleToggle	kOSCScaleNoSend	0
mainMuteFx	kPCTRL_MuteFX	kOSCScaleToggle	kOSCScaleNoSend	0
mainMono	kPCTRL_MonoOut	kOSCScaleToggle	kOSCScaleNoSend	0
mainExtIn	kPCTRL_ExtInEnable	kOSCScaleToggle	kOSCScaleNoSend	0
mainTalkback	kPCTRL_Talkback	kOSCScaleToggle	kOSCScaleNoSend	0
volume1	kPMIX_Fader	kOSCScaleFader	kOSCScalePrintdB	0
volume2	kPMIX_Fader	kOSCScaleFader	kOSCScalePrintdB	1
volume3	kPMIX_Fader	kOSCScaleFader	kOSCScalePrintdB	2
volume4	kPMIX_Fader	kOSCScaleFader	kOSCScalePrintdB	3
volume5	kPMIX_Fader	kOSCScaleFader	kOSCScalePrintdB	4
volume6	kPMIX_Fader	kOSCScaleFader	kOSCScalePrintdB	5
volume7	kPMIX_Fader	kOSCScaleFader	kOSCScalePrintdB	6
volume8	kPMIX_Fader	kOSCScaleFader	kOSCScalePrintdB	7
mastervolume	kPMIX_Fader	kOSCScaleFader	kOSCScalePrintdB	special
pan1	kPMIX_BalPan	kOSCScaleLin01	kOSCScaleNoSend	0
pan2	kPMIX_BalPan	kOSCScaleLin01	kOSCScaleNoSend	1
pan3	kPMIX_BalPan	kOSCScaleLin01	kOSCScaleNoSend	2
pan4	kPMIX_BalPan	kOSCScaleLin01	kOSCScaleNoSend	3
pan5	kPMIX_BalPan	kOSCScaleLin01	kOSCScaleNoSend	4
pan6	kPMIX_BalPan	kOSCScaleLin01	kOSCScaleNoSend	5
pan7	kPMIX_BalPan	kOSCScaleLin01	kOSCScaleNoSend	6

Page 1				
Name	internal ID	ScaleType	ScaleTypeVal	Channel
pan8	kPMIX_BalPan	kOSCScaleLin01	kOSCScaleNoSend	7
mute/1/1	kPCH_ChannelMute	kOSCScaleOnOff	kOSCScaleNoSend	0
mute/1/2	kPCH_ChannelMute	kOSCScaleOnOff	kOSCScaleNoSend	1
mute/1/3	kPCH_ChannelMute	kOSCScaleOnOff	kOSCScaleNoSend	2
mute/1/4	kPCH_ChannelMute	kOSCScaleOnOff	kOSCScaleNoSend	3
mute/1/5	kPCH_ChannelMute	kOSCScaleOnOff	kOSCScaleNoSend	4
mute/1/6	kPCH_ChannelMute	kOSCScaleOnOff	kOSCScaleNoSend	5
mute/1/7	kPCH_ChannelMute	kOSCScaleOnOff	kOSCScaleNoSend	6
mute/1/8	kPCH_ChannelMute	kOSCScaleOnOff	kOSCScaleNoSend	7
solo/1/1	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	0
solo/1/2	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	1
solo/1/3	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	2
solo/1/4	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	3
solo/1/5	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	4
solo/1/6	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	5
solo/1/7	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	6
solo/1/8	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	7
select/1/1	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	0
select/1/2	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	1
select/1/3	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	2
select/1/4	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	3
select/1/5	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	4
select/1/6	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	5
select/1/7	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	6
select/1/8	kPMIX_Flags	kOSCScaleOnOff	kOSCScaleNoSend	7
labelSubmix	kOSCLabelSubmix	kOSCScaleString	kOSCScaleNoSend	0
trackname1	kOSCLabelChannel	kOSCScaleString	kOSCScaleNoSend	0
trackname2	kOSCLabelChannel	kOSCScaleString	kOSCScaleNoSend	1
trackname3	kOSCLabelChannel	kOSCScaleString	kOSCScaleNoSend	2
trackname4	kOSCLabelChannel	kOSCScaleString	kOSCScaleNoSend	3
trackname5	kOSCLabelChannel	kOSCScaleString	kOSCScaleNoSend	4
trackname6	kOSCLabelChannel	kOSCScaleString	kOSCScaleNoSend	5
trackname7	kOSCLabelChannel	kOSCScaleString	kOSCScaleNoSend	6

Page 1				
Name	internal ID	ScaleType	ScaleTypeVal	Channel
trackname8	kOSCLabelChannel	kOSCScaleString	kOSCScaleNoSend	7
level1Left	kOSCLevelChannelL	kOSCScaleLevel	kOSCScalePrintdB	0
level1Right	kOSCLevelChannelR	kOSCScaleLevel	kOSCScalePrintdB	0
level2Left	kOSCLevelChannelL	kOSCScaleLevel	kOSCScalePrintdB	1
level2Right	kOSCLevelChannelR	kOSCScaleLevel	kOSCScalePrintdB	1
level3Left	kOSCLevelChannelL	kOSCScaleLevel	kOSCScalePrintdB	2
level3Right	kOSCLevelChannelR	kOSCScaleLevel	kOSCScalePrintdB	2
level4Left	kOSCLevelChannelL	kOSCScaleLevel	kOSCScalePrintdB	3
level4Right	kOSCLevelChannelR	kOSCScaleLevel	kOSCScalePrintdB	3
level5Left	kOSCLevelChannelL	kOSCScaleLevel	kOSCScalePrintdB	4
level5Right	kOSCLevelChannelR	kOSCScaleLevel	kOSCScalePrintdB	4
level6Left	kOSCLevelChannelL	kOSCScaleLevel	kOSCScalePrintdB	5
level6Right	kOSCLevelChannelR	kOSCScaleLevel	kOSCScalePrintdB	5
level7Left	kOSCLevelChannelL	kOSCScaleLevel	kOSCScalePrintdB	6
level7Right	kOSCLevelChannelR	kOSCScaleLevel	kOSCScalePrintdB	6
level8Left	kOSCLevelChannelL	kOSCScaleLevel	kOSCScalePrintdB	7
level8Right	kOSCLevelChannelR	kOSCScaleLevel	kOSCScalePrintdB	7

Name	internal ID	ScaleType	ScaleTypeVal	Channel
busInput	kOSCBusInput	kOSCScaleNoSend	kOSCScaleNoSend	0
busPlayback	kOSCBusPlayback	kOSCScaleNoSend	kOSCScaleNoSend	0
busOutput	kOSCBusOutput	kOSCScaleNoSend	kOSCScaleNoSend	0
track+	kOSCTrackPlus	kOSCScaleNoSend	kOSCScaleNoSend	0
track-	kOSCTrackMinus	kOSCScaleNoSend	kOSCScaleNoSend	0
volume	kPMIX_Fader	kOSCScaleFader	kOSCScalePrintdB	0
pan	kPMIX_BalPan	kOSCScaleLin01	kOSCScalePrintPan	0
mute	kPCH_ChannelMute	kOSCScaleToggle	kOSCScaleNoSend	0
solo	kPMIX_Flags	kOSCScaleToggle	kOSCScaleNoSend	0
phase	kPCH_PhaseInv	kOSCScaleToggle	kOSCScaleNoSend	0
phaseRight	kPCH_PhaseInv	kOSCScaleToggle	kOSCScaleNoSend	1
phantom	kPCH_Phantom	kOSCScaleToggle	kOSCScaleNoSend	0
autoset	kPCH_Autoset	kOSCScaleToggle	kOSCScaleNoSend	0
loopback	kPCH_Loopback	kOSCScaleToggle	kOSCScaleNoSend	0
stereo	kPCH_MonoStereo	kOSCScaleToggle	kOSCScaleNoSend	0
cue	kOSCCue	kOSCScaleToggle	kOSCScaleNoSend	0
gain	kPCH_Gain	kOSCScaleLin01	kOSCScalePrintVal	0
gainRight	kPCH_Gain	kOSCScaleLin01	kOSCScalePrintVal	1
width	kPCH_Width	kOSCScaleLin01	kOSCScalePrintVal	0
reverbSend	kPCH_ReverbSend	kOSCScaleLin01	kOSCScalePrintdB	0
reverbReturn	kPCH_ReverbReturn	kOSCScaleLin01	kOSCScalePrintdB	0
recordEnable	kPCH_RecordEnable	kOSCScaleToggle	kOSCScaleNoSend	0
lowcutEnable	kPEQ_LCEnable	kOSCScaleToggle	kOSCScaleNoSend	0
lowcutGrade	kPEQ_LCGrade	kOSCScaleLin01	kOSCPrintSelection	0
lowcutFreq	kPEQ_LCFreq	kOSCScaleFreq	kOSCScalePrintVal	0
eqEnable	kPEQ_Enable	kOSCScaleToggle	kOSCScaleNoSend	0
eqType1	kPEQ_Type1	kOSCScaleLin01	kOSCPrintSelection	0
eqGain1	kPEQ_Gain1	kOSCScaleLin01	kOSCScalePrintdB	0
eqFreq1	kPEQ_Freq1	kOSCScaleFreq	kOSCScalePrintVal	0
eqQ1	kPEQ_Q1	kOSCScaleLin01	kOSCScalePrintVal	0

Page 2				
Name	internal ID	ScaleType	ScaleTypeVal	Channel
eqGain2	kPEQ_Gain2	kOSCScaleLin01	kOSCScalePrintdB	0
eqFreq2	kPEQ_Freq2	kOSCScaleFreq	kOSCScalePrintVal	0
eqQ2	kPEQ_Q2	kOSCScaleLin01	kOSCScalePrintVal	0
eqType3	kPEQ_Type3	kOSCScaleLin01	kOSCScalePrintSelection	0
eqGain3	kPEQ_Gain3	kOSCScaleLin01	kOSCScalePrintdB	0
eqFreq3	kPEQ_Freq3	kOSCScaleFreq	kOSCScalePrintVal	0
eqQ3	kPEQ_Q3	kOSCScaleLin01	kOSCScalePrintVal	0
compexpEnable	kPCE_Enable	kOSCScaleToggle	kOSCScaleNoSend	0
compexpGain	kPCE_Gain	kOSCScaleLin01	kOSCScalePrintdB	0
compexpAttack	kPCE_Attack	kOSCScaleLin01	kOSCScalePrintVal	0
compexpRelease	kPCE_Release	kOSCScaleLin01	kOSCScalePrintVal	0
compTrsh	kPCE_CompThresh	kOSCScaleLin01	kOSCScalePrintdB	0
compRatio	kPCE_CompRatio	kOSCScaleLin01	kOSCScalePrintVal	0
expTrsh	kPCE_ExpTreshold	kOSCScaleLin01	kOSCScalePrintdB	0
expRatio	kPCE_ExpRatio	kOSCScaleLin01	kOSCScalePrintVal	0
alevEnable	kPALV_Enable	kOSCScaleToggle	kOSCScaleNoSend	0
alevMaxgain	kPALV_MaxGain	kOSCScaleLin01	kOSCScalePrintdB	0
alevHeadroom	kPALV_Headroom	kOSCScaleLin01	kOSCScalePrintdB	0
alevRisetime	kPALV_RiseTime	kOSCScaleLin01	kOSCScalePrintVal	0
trackname	kOSCLabelChannel	kOSCScaleString	kOSCScaleNoSend	0
labelSubmix	kOSCLabelSubmix	kOSCScaleString	kOSCScaleNoSend	0
levelLeft	kOSCLevelChannelL	kOSCScaleLevel	kOSCScalePrintdB	0
levelRight	kOSCLevelChannelR	kOSCScaleLevel	kOSCScalePrintdB	0

Page 3			
Name	internal ID	ScaleType	ScaleTypeVal
globalMute	kPCTRL_MuteGlob	kOSCScaleToggle	kOSCScaleNoSend
globalSolo	kPCTRL_SoloGlob	kOSCScaleToggle	kOSCScaleNoSend
reverbEnable	kPFX_RevEnable	kOSCScaleToggle	kOSCScaleNoSend
reverbType	kPFX_RevType	kOSCScaleLin01	kOSCPrintSelection
reverbPredelay	kPFX_RevPreDel	kOSCScaleLin01	kOSCScalePrintVal
reverbLowcut	kPFX_RevLowCutFreq	kOSCScaleFreq	kOSCScalePrintVal
reverbHighcut	kPFX_RevHighCut	kOSCScaleFreq	kOSCScalePrintVal
reverbRoomscale	kPFX_RevRoomScale	kOSCScaleLin01	kOSCScalePrintVal
reverbAttack	kPFX_RevAttack	kOSCScaleLin01	kOSCScalePrintVal
reverbHold	kPFX_RevHold	kOSCScaleLin01	kOSCScalePrintVal
reverbRelease	kPFX_RevRelease	kOSCScaleLin01	kOSCScalePrintVal
reverbTime	kPFX_RevReverbTime	kOSCScaleLin01	kOSCScalePrintVal
reverbHighdamp	kPFX_RevTailDamp	kOSCScaleFreq	kOSCScalePrintVal
reverbSmooth	kPFX_RevSmooth	kOSCScaleLin01	kOSCScalePrintVal
reverbWidth	kPFX_RevWidth	kOSCScaleLin01	kOSCScalePrintVal
reverbVolume	kPFX_RevVolume	kOSCScaleLin01	kOSCScalePrintdB
echoEnable	kPFX_EchoEnable	kOSCScaleToggle	kOSCScaleNoSend
echoType	kPFX_EchoType	kOSCScaleLin01	kOSCPrintSelection
echoDelaytime	kPFX_EchoDelayTime	kOSCScaleLin01	kOSCScalePrintVal
echoFeedback	kPFX_EchoFeedback	kOSCScaleLin01	kOSCScalePrintVal
echoWidth	kPFX_EchoWidth	kOSCScaleLin01	kOSCScalePrintVal
echoVolume	kPFX_EchoVolume	kOSCScaleLin01	kOSCScalePrintdB
undo	kOSCUndo	kOSCScaleNoSend	kOSCScaleNoSend
redo	kOSCRedo	kOSCScaleNoSend	kOSCScaleNoSend
snapshots/8/1	kOSCSnapshot1	kOSCScaleNoSend	kOSCScaleNoSend
snapshots/7/1	kOSCSnapshot2	kOSCScaleNoSend	kOSCScaleNoSend
snapshots/6/1	kOSCSnapshot3	kOSCScaleNoSend	kOSCScaleNoSend
snapshots/5/1	kOSCSnapshot4	kOSCScaleNoSend	kOSCScaleNoSend
snapshots/4/1	kOSCSnapshot5	kOSCScaleNoSend	kOSCScaleNoSend
snapshots/3/1	kOSCSnapshot6	kOSCScaleNoSend	kOSCScaleNoSend
snapshots/2/1	kOSCSnapshot7	kOSCScaleNoSend	kOSCScaleNoSend
snapshots/1/1	kOSCSnapshot8	kOSCScaleNoSend	kOSCScaleNoSend
muteGroups/4/1	kPCTRL_Mute1	kOSCScaleToggle	kOSCScaleNoSend

Page 3			
Name	internal ID	ScaleType	ScaleTypeVal
muteGroups/3/1	kPCTRL_Mute2	kOSCScaleToggle	kOSCScaleNoSend
muteGroups/2/1	kPCTRL_Mute3	kOSCScaleToggle	kOSCScaleNoSend
muteGroups/1/1	kPCTRL_Mute4	kOSCScaleToggle	kOSCScaleNoSend
soloGroups/4/1	kPCTRL_Solo1	kOSCScaleToggle	kOSCScaleNoSend
soloGroups/3/1	kPCTRL_Solo2	kOSCScaleToggle	kOSCScaleNoSend
soloGroups/2/1	kPCTRL_Solo3	kOSCScaleToggle	kOSCScaleNoSend
soloGroups/1/1	kPCTRL_Solo4	kOSCScaleToggle	kOSCScaleNoSend
faderGroups/4/1	kPCTRL_Fader1	kOSCScaleToggle	kOSCScaleNoSend
faderGroups/3/1	kPCTRL_Fader2	kOSCScaleToggle	kOSCScaleNoSend
faderGroups/2/1	kPCTRL_Fader3	kOSCScaleToggle	kOSCScaleNoSend
faderGroups/1/1	kPCTRL_Fader4	kOSCScaleToggle	kOSCScaleNoSend
recordRecordStart	kOSCSRecordStart	kOSCScaleToggle	kOSCScaleNoSend
recordPlayPause	kOSCSRecordPlayPause	kOSCScaleToggle	kOSCScaleNoSend
recordStop	kOSCSRecordStop	kOSCScaleToggle	kOSCScaleNoSend
recordTime	kOSCSRecordTime	kOSCScaleString	kOSCScaleNoSend

Related TotalmixFX Version: 0.98beta4

Table Columns:

Name – string label for OSC-Command, extended by page prefix, e.g. „/1/bank+“; none paged parameters only „/“, e.g. „/setSubmix“

Internal ID – Function (abbreviation)

ScaleType – scaling of received and sent back values, see list below

ScaleTypeVal – scaling of an additional label, sent only, with postfix „Val“, e.g. „/1/volume1Val“, see list below

Channel – Channel offset for multichannel functions

Scale Types

kOSCScaleNoSend, // no corresponding send value (e.g. for navigation buttons or no additional label available)

kOSCScaleLin01, // linear receive/send value, scaled between 0.0 and 1.0

kOSCScaleFader, // receive/send value between 0.0 and 1.0 scaled in fader curve

kOSCScaleFreq, // receive/send value between 0.0 and 1.0 scaled in pseudo logarithmic curve for frequency knobs

kOSCScaleOnOff, // receive/send value 0.0 or 1.0 for off/on

kOSCScaleToggle, // receive value 1.0 toggles Totalmix value, send 0.0 or 1.0 for on/of

kOSCScalePrintVal, // send string with value (number) from Totalmix

kOSCScalePrintdB, // send string in dB and -oo

kOSCScalePrintPan, // send string Pan (e.g. "L5")

kOSCPrintSelection, // send string for selection values (e.g. "Bell" for EQ type)

kOSCScaleString, // special labels or information strings