



Switch Product

Device Command

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Command Type (Optional)	Command Name	Command Function	Format	More Information	Usage Example (Optional)
Production Test	go	Encrypt under uboot	go		go
	update	Upgrade under uboot	update		update
	updateb	Upgrade uboot program under uboot	updateb		updateb
	getHardInfo	Get device hardware information	getHardInfo		getHardInfo
Status View	showBoardInfo	View device basic information	showBoardInfo		showBoardInfo
	showPortStatistic	View port statistics	showPortStatistic {all   port id}	all: indicates to get all port statistics port id: indicates to get single port statistics	showPortStatistic all
	showPortStatus	View port status	showPortStatus		showPortStatus
	showVlanList	view VLAN configuration information	showVlanList		showVlanList
Parameter Settings	poePortOn	Enable PoE	poePortOn id		poePortOn id
	poePortOff	Disable PoE	poePortOff id		poePortOff id
	outPutOpen	Enable output redirection	outPutOpen		outPutOpen
	outPutClose	Disable output redirection	outPutClose		outPutClose
	open_ssh	Enable SSH	open_ssh		open_ssh
	close_ssh	Disable SSH	close_ssh		close_ssh
	debugLevelSet	Debug information login	debugLevelSet {info   report   warn   error}	info: indicates the print level is info report: indicates the print level is report warn: indicates the print level is warn error: indicates the print level is error	debugLevelSet info
	regread	Read from switch register	regread XXX:XXX	the first XXX: indicates the page address the second XXX: indicates the register address	regread 1:1
	regwrite	Write to switch register	regwrite XXX:XXX:XXX	the first XXX: indicates the page address the second XXX: indicates the register address the third XXX: indicates the data written.	regwrite 1:1:1
	phyRegread	Read from phy register	phyRegread XXX:XXX:XXX	the first XXX: indicates phy address the second XXX: indicates the page address the third XXX: indicates the register address	phyRegread 1:1:1
	phyRegwrite	Write to phy register	phyRegwrite XXX:XXX:XXX:XXX	the first XXX: indicates phy address the second XXX: indicates the page address the third XXX: indicates the register address the fourth XXX: indicates the data written.	phyRegwrite 1:1:1:1
	mirrorPort	Set mirror port	mirrorPort {on   off} id		mirrorPort on 1
	monitorPort	Set monitor port	monitorPort {on   off} id		monitorPort on 2