

Command Summary

Page Command

19-16	.....ACTivate ACC CALL= <i>name</i> [PHONenumber= <i>phone-number</i>]
10-31	.....ACTivate ATM= <i>instance</i> CHANnel= <i>channel</i> OAMfunction=LOopback TYpe=[F4Ete|F4Seg|F5Ete|F5Seg]
4-13	.....ACTivate CPU EXTended START={1..100} STOp={1..100}
22-65	.....ACTivate DDNS Update
6-9	.....ACTivate FLash COMPACTION
48-47	.....ACTivate IPsec CONVERTolsa [SA= <i>sa-id</i>]
11-61	.....ACTivate ISDN CALL= <i>name</i>
20-18	.....ACTivate L2TP CALL= <i>name</i>
13-39	.....ACTivate MIOX=x25t-interface CIRCUit= <i>circuit-name</i> [User={APPLE|IP|IPX|PPP}]
43-21	.....ACTivate PORTAuth[={8021x|MACbased}] Port={ALL|<i>port-name</i> } REAUTHENTICate [SUPPLicantmac= <i>macadd</i>]
15-49	.....ACTIVATE PPP=ppp-interface RXPkt= <i>hexstring</i>
11-62	.....ACTivate Q931= <i>interface</i> ASpid
11-63	.....ACTivate Q931= <i>interface</i> MESSage= <i>message</i> [DLC= <i>dlc-index</i>]
58-7	.....ACTivate SScript= <i>filename</i> [OUtput= <i>device</i>] [<i>parameters</i>]
10-32	.....ACTivate SHDsl= <i>interface</i> EOCcmd={LOOPback|SOFTrestart|MAPping} DEStination={1..A|F|ALL|CO|CPE} [LOOPbacktype={CUSTomer|NETwork|BOTH}] [TIMEOut={NONE|1..4095}]
59-6	.....ACTivate TRIGger= <i>trigger-id</i>
13-40	.....ACTivate X25C= <i>interface</i> TEST LCGn=0..15 LCN=0..128 REMote= <i>remote-dte-address</i> LOCal= <i>local-dte-address</i> [ACtion={DTe|DCe}]
19-17	.....ADD ACC CALL= <i>name</i> ASYN= <i>asyn-number</i> [AUthentication={AUto|NOne|PAssword}] [CScript= <i>script-name</i>] [DIAL= <i>phone-number</i>] [DIRECTION={ANswer|BOTH|ORiginate}] [DScript= <i>script-name</i>] [ENCapsulation={ADaptive|AUto|CSlip|ENquire|NOne|OKPpp|PPp|SLip|DIStill}] [IPPool={ <i>pool-name</i>|NONE}] [LIne={Direct|MODem}] [PPPTemplate= <i>template</i>] [REMotecall= <i>remote-call</i>] [RScript= <i>script-name</i>]
19-20	.....ADD ACC DOnainname= <i>domain-name</i>
19-21	.....ADD ACC SScript= <i>script-name</i> [LIne= <i>line-number</i>] [TEXT= <i>script-text</i>] [TEMplate= <i>script-name</i>]
2-12	.....ADD ALLas= <i>name</i> STRing= <i>substitution</i>
35-22	.....ADD APple CIRCUit= <i>circuit</i> PORT= <i>port</i>
35-23	.....ADD APple DLCi= <i>dlci</i> PORT= <i>port</i>



Page Command

- 35-24ADD APPLE PACKETFilter=*filter-id* [ENTry=*entry*] [SNEtwork={*network-range*|ANY}]
[DNEtwork={*network-range*|ANY}] [SNOde={*node-range*|ANY}] [DNOde={*node-range*|ANY}]
[SSOcket={*socket-range*|ANY}] [DSOcket={*socket-range*|ANY}] [DIRECTION={IN|OUT}]
[LOG={YES|NO|ON|OFF|TRUE|FALSE}] ACTION={DENY|ALLOW}
- 35-26ADD APPLE PORT INTerface=*interface* [DEMAND={ON|OFF|YES|NO}] [HINT=*network:node*]
[SEED=*seed*] [PACKETFilter={*filter-id*|NONE}] [ROUTEFilter={*filter-id*|NONE}]
[ZONEFilter={*filter-id*|NONE}]
- 35-28ADD APPLE ROUTe=*network* PORT=*port* [{NEXThop=*network:node*|CIRCUit=*circuit*|DLCI=*dlci*}]
[HOPs=*hopcount*]
- 35-29ADD APPLE ROUTEfilter=*filter-id* [ENTry=*entry*] NETWork=*network-range* [DIRECTION={IN|OUT}]
[LOG={YES|NO|ON|OFF}] ACTION={DENY|ALLOW}
- 35-30ADD APPLE ZONE=*zone-name* PORT=*port* [DEFAULT]
- 35-31ADD APPLE ZONEFilter=*filter-id* [ENTry=*entry*] ZONE=*zone-name* [LOG={YES|NO|ON|OFF}]
ACTION={DENY|ALLOW}
- 10-34ADD ATM=0..9 CHANnel=1..30 SERVICEclass={VBRNrt|VBRrt} PCR=1..155000 SCR=1..155000
MBS=2..10000 [DESCRiption=*description*] [ENCapsulation={AAL5Snap|LLC|VCMux}] [VPI=0..15
VCI=32..1023]
- 10-34ADD ATM=0..9 CHANnel=1..30 SERVICEclass=CBR PCR=1..155000 [DESCRiption=*description*]
[ENCapsulation={AAL5Snap|LLC|VCMux}] [VPI=0..15 VCI=32..1023]
- 10-34ADD ATM=*instance* CHANnel=*channel* [SERVICEclass=UBR] [PCR=0|32..155000]
[DESCRiption=*description*] [ENCapsulation={AAL5Snap|LLC|VCMux}] [VPI=0..15 VCI=32..1023]
- 27-47ADD BGP AGGregate=*prefix*/0..32 [MASK=*mask*] [SUMmary={NO|YES}] [ROUTEMap=*routermap*]
- 27-49ADD BGP CONFEDerationpeer=1..65534
- 27-50ADD BGP IMPort={INTerface|OSPF|RIP|STATIC} [ROUTEMap=*routermap*]
- 27-51ADD BGP NETWork=*prefix*/0..32 [MASK=*mask*] [ROUTEMap=*routermap*]
- 27-52ADD BGP PEer=*ipadd* POLICYTemplate=1..30 REMoteas=1..65534 [AUTHentication={MD5|NONE}]
[CAPAbilitymatching={STRICT|LOOSE}] [DEFaultoriginate={NO|YES}]
[DESCRiption={NONE|*description*}] [EHOPs={DEFAULT|1..255}] [FASTFallover={NO|YES}]
[PASSword=*password*]
- 27-52ADD BGP PEer=*ipadd* REMoteas=1..65534 [AUTHentication={MD5|NONE}]
[CAPAbilitymatching={STRICT|LOOSE}] [CLIEnt={NO|YES}]
[CONnectretry={DEFAULT|0..4294967295}] [DEFaultoriginate={NO|YES}]
[DESCRiption={NONE|*description*}] [EHOPs={DEFAULT|1..255}] [FASTFallover={NO|YES}]
[HOLDtime={DEFAULT|0|3..65535}] [INFILTER={NONE|*prefixlist-name*}] [INPathfilter={NONE|1..99}]
[INRoutemap={NONE|*routermap*}] [KEEpalive={DEFAULT|1..21845}] [LOCAL={NONE|1..15}]
[MAXPREFIX={OFF|1..4294967295}] [MAXPREFIXAction={Terminate|Warning}]
[MINAsoriginated={DEFAULT|0..3600}] [MINRouteadvert={DEFAULT|0..3600}]
[NEXthopself={NO|YES}] [OUTFilter={NONE|*prefixlist-name*}] [OUTPathfilter={NONE|1..99}]
[OUTRoutemap={NONE|*routermap*}] [PASSword=*password*] [PRIVateasfilter={NO|YES}]
[SENdcommunity={NO|YES}]
- 27-60ADD BGP PEERTemplate=1..30 [CLIEnt={NO|YES}] [CONnectretry={DEFAULT|0..4294967295}]
[DESCRiption={NONE|*description*}] [HOLDtime={DEFAULT|0|3..65535}]
[INFILTER={NONE|*prefixlist-name*}] [INPathfilter={NONE|1..99}] [INRoutemap={NONE|*routermap*}]
[KEEpalive={DEFAULT|1..21845}] [LOCAL={NONE|1..15}] [MAXPREFIX={OFF|1..4294967295}]
[MAXPREFIXAction={Terminate|Warning}] [MINAsoriginated={DEFAULT|0..3600}]
[MINRouteadvert={DEFAULT|0..3600}] [NEXthopself={NO|YES}]
[OUTFilter={NONE|*prefixlist-name*}] [OUTPathfilter={NONE|1..99}]
[OUTRoutemap={NONE|*routermap*}] [PRIVateasfilter={NO|YES}] [SENdcommunity={NO|YES}]
- 23-10ADD BOOTp RELAy=*ipadd* [INTerface=*interface*]



Page Command

- 16-25ADD BRIDgE FILter=1..99 PORT={ALL|NONE|*port-list*} [ENTry=*entry*] [SAddress<*sep1*>*macadd* [SMask=*macadd*]] [DAddress<*sep1*>*macadd* [DMask=*macadd*]] [ENCapsulation<*sep1*>{802|EthII|Snap|NOVell} [Discriminator<*sep1*>*protocoltype*]] [Size<*sep2*>1..65535] [Offset=1..1500 Data<*sep1*>*datastring*] [Type<*sep1*>{UNicast|MULticast|BROadcast|ANY}]
- 16-28ADD BRIDgE GROUp={*groupname*|1..32} [REclustering=0..15]
- 16-29ADD BRIDgE PORT=1..32 INTerface=*interface* [CIRCuit=*circuit*]
- 16-30ADD BRIDgE PROTOcol[=*label*|*index*] {Type=*protocolname*|*protocolnumber*} [PRIOrity=*priority*]
- 16-33ADD BRIDgE STation=*macadd* PORT=1..32
- 34-12ADD CLNS[=*virtual-router-id*] ADJacency=*nsap-system-id* CIRCuit=*circ-id* [ETHernetaddress=*macadd*]
- 34-13ADD CLNS[=*virtual-router-id*] AREa=*nsap-area-address*
- 34-14ADD CLNS[=*virtual-router-id*] CIRCuit=*circ-id* INTerface=*interface* [IIH pint=1..65535] [L1DEFmetricval=1..63] [L1DELmetricval=0..63] [L1EXPmetricval=0..63] [L1ERRmetricval=0..63] [L2DEFmetricval=1..63] [L2DELmetricval=0..63] [L2EXPmetricval=0..63] [L2ERRmetricval=0..63] [ISIS={ON|OFF|YES|NO|TRUE|FALSE}] [L2Only={ON|OFF|YES|NO|TRUE|FALSE}] [L1Priority=1..127] [L2Priority=1..127] [ESIS={ON|OFF|YES|NO|TRUE|FALSE}] [ISConfint=1..65535] [Port=*port*] [VLantag=1..4094]
- 34-16ADD CLNS[=*virtual-router-id*] RA=*nsap-prefix* CIRCuit=*circ-id* SOURCE={NONE|EXPLICIT} [ETHernetaddress=*macadd*] [DEFMetricval=1..63] [DEFMType={INTERNAL|EXTERNAL}] [DELMetricval=0..63] [DELMType={INTERNAL|EXTERNAL}] [EXPMetricval=0..63] [EXPMType={INTERNAL|EXTERNAL}] [ERRMetricval=0..63] [ERRMType={INTERNAL|EXTERNAL}]
- 37-14ADD DECnet EXclusion=*dntadd*
- 37-15ADD DECnet INclusion=*dntadd*
- 37-16ADD DECnet INTerface=*interface* [COST=1..25]
- 37-17ADD DECnet LPN=*dntadd*
- 32-10ADD DHCP6 INTerface=*interface* POLlcy=*name*
- 32-11ADD DHCP6 KEY=0..65535 [CLlentid=*clientid*] [STRict={TRUE|FALSE}]
- 23-11ADD DHCP OPTion=*number* POLlcy=*name* TYpe={IP|SWItch|VALue|STRING|HexString|NONE} VALue=*value* [NAME=*option-name*]
- 32-12ADD DHCP6 POLlcy=*name* [ANTIReplayenabled={TRUE|FALSE}] [DNSServer=*ipvp6add*[,*ipvp6add*]] [Dmainname=*domain-name*[,...]] [PDLease=*seconds*] [PREference=0..255] [SERVER=*ipvp6add*] [T1Time=*seconds*] [T2Tlme=*seconds*] [REPLAywindowsize={32|64|128|256}]
- 23-13ADD DHCP POLlcy=*name* [ARPTlmeout=*seconds*] [BOOTFilesize=*bootfilesize*] [BROADcastaddress=*ipadd*] [COOKleserver=*ipadd*,*ipadd*...] [DNSServer=*ipadd*,*ipadd*...] [Dmainname=*string*] [ETHERENcap={ON|OFF}] [EXTENSlonpath=*string*] [File=*string*] [HOSTname=*string*] [IMPRESSserver=*ipadd*,*ipadd*...] [INTMTu=68..65535] [IPForwarding={ENABLED|DISABLED}] [IPMTU=576..65535] [IPPLateau=*mtu*,*mtu*...] [IPTIMEout=*seconds*] [IPTTL=*ttl*] [LOGServer=*ipadd*,*ipadd*...] [LPRServer=*ipadd*,*ipadd*...] [MASKDiscovery={ON|OFF}] [MASKSupplier={ON|OFF}] [MERITdumpfile=*longstring*] [NAMEserver=*ipadd*,*ipadd*...] [NBDDservers=*ipadd*,*ipadd*...] [NBNameservers=*ipadd*,*ipadd*...] [NBNOdetype={B-node|P-node|M-node|H-node}] [NBSCOpe=*string*] [NISDomain=*string*] [NIServers=*ipadd*,*ipadd*...] [NTPServers=*ipadd*,*ipadd*...] [POLICYFiltering=*ipadd*,*ipadd*...] [RESOURceserver=*ipadd*,*ipadd*...] [ROOTPath=*longstring*] [ROUTer=*ipadd*,*ipadd*...] [ROUTERDiscovery={ON|OFF}] [ROUTERSolicit=*ipadd*] [SERVER=*ipadd*] [SERVERName=*server-name*] [SOURcerouting={ENABLED|DISABLED}] [STATicroute=*ipadd*,*ipadd*...] [SUBLOCAL={ON|OFF}] [SUBNetmask=*ipadd*] [SWAPServer=*ipadd*] [T1Time=*seconds*] [T2Time=*seconds*] [TCPGarbage={ON|OFF}] [TCPKeepalive=*seconds*] [TCPTtl=*ttl*] [TIMEOffset=*utc-offset*] [TIMEServer=*ipadd*,*ipadd*...] [TRAILerencap={ON|OFF}] [XDISplayservers=*ipadd*,*ipadd*...] [XFONTservers=*ipadd*,*ipadd*...]



Page Command

- 23-19ADD DHCP RANGE=*name* Address=*macadd* IP=*ipadd* [POLICY=*name*]
- 32-14ADD DHCP6 RANGE=*name* IP=*ip6add* CLientid=*clientid* IAid=*iaid* [INTERface=*interface*]
- 24-43ADD DVMrp INTERface=*interface* [DLC=1..1024] [METric=1..32] [TTLThreshold=1..255]
- 6-10ADD File=*filename* [COMmand=*commandstring*] [SCRipt=*scriptname*] [PERManentredirect]
[LIMIT=*limit*]
- 46-63ADD FIREwall MONitor=*monitor-id* IP=*ipadd* COpyto=*ip-interface* [APPLYto={PRIVate|PUBLIC|BOTH}]
- 46-66ADD FIREwall POLICY=*policy-name* APPRule=*app-rule-id* ACtion={ALLOW|DENY}
INTERface=*interface* APPlication={FTP|TELnet|SMTP|TIME|DNS|BOOTPS|BOOTPC|TFTP|GOPHer|
FINGER|WWW|HTTP|KERBeros|RTELnet|POP2|POP3|RTSP|SNMPTRap|SNMP|VDOLive|REALAudio|
REALVideo|CUSEeme|XING|QUICKtime|MMS|BBMS} [COMmand={GET|PUT}] [Port=*port*]
- 46-68ADD FIREwall POLICY=*policy-name* DYnamic=*template*
{File=*filename.txt*|USer={username|ANY|NONE}}
- 46-69ADD FIREwall POLICY=*policy-name* HTTPFilter=*filename* [DIRECTION={IN|OUT}]
- 46-72ADD FIREwall POLICY=*policy-name* INTERface=*interface* TYpe={PUBLIC|PRIVATE}
[METHOD={DYnamic|PASSall}] [TRUstprivate=YES|NO|True|False] [UPNPtype={Lan|Wan}]
- 46-74ADD FIREwall POLICY=*policy-name* LIMitrule=*rule-id* [INTERface=*interface*] [IP=*ipadd*[-*ipadd*]]
[GBLRemoteip=*ipadd*[-*ipadd*]] [SRCIplimit=0..10000]
- 46-76ADD FIREwall POLICY=*policy-name* LISt=*list-name* File=*filename* TYpe={IP|Address}
- 46-77ADD FIREwall POLICY=*policy-name* NAT={ENAPt|ENHanced|STANDARD} GBLINTERface=*interface*
INTERface=*interface* [GBLIP=*ipadd*[-*ipadd*]] [IP=*ipadd*[-*ipadd*]]
- 46-80ADD FIREwall POLICY=*policy-name* PROXY={HTTP|SMTP} INTERface=*interface*
GBLINTERface=*interface* DIRECTION={IN|OUT|BOTH} [IP=*ipadd*] [DAYs=*day-list*] [AFTER=*hh:mm*]
[BEFORE=*hh:mm*]
- 46-82ADD FIREwall POLICY=*policy-name* RULE=*rule-id* ACtion={ALLOW|DENY|NAT|NONat}
INTERface=*interface* PROTOcol={protocol|ALL|EGP|GRE|Cmp|OSPF|SA|TCP|UDP} [AFTER=*hh:mm*]
[BEFORE=*hh:mm*] [DAYs={ALL|MON|TUE|WED|THU|FRI|SAT|SUN|WEEKDay|WEEKEnd}|,...]
[ENCapsulation={NONE|IPSec}] [GBLIP=*ipadd*] [GBLPort={ALL|port[-port]|service-name}]
[GBLRemoteip=*ipadd*[-*ipadd*]] [IP=*ipadd*[-*ipadd*]] [LISt={list-name|RADIUS|MACRADIUS}]
[NATType={DOUBLE|ENAPt|ENHanced|NAPt|REVERSE|STANDARD}] [NATMask=*ipadd*]
[Port={ALL|port[-port]|service-name}] [REMoteip=*ipadd*[-*ipadd*]] [SOURCEport={ALL|port[-port]}}
[TTL=*hh:mm*]
- 46-96ADD FIREwall POLICY=*policy-name* SPAMsources=*filename*
- 46-97ADD FIREwall POLICY=*policy-name* UDPPorttimeout=*port* [TIMEout={0..43200|DEFAULT}]
- 14-27ADD FRamerelay=*fr-interface* DLC=*dlci* [COMPreSSion={DEFAULT|ON|OFF}]
[ENCapsulation={DEFAULT|IETF|CISCO}] [ENCryption={DEFAULT|ON|OFF}]
- 14-28ADD FRamerelay=*fr-interface* LI=*logical-interface* [TYpe={NBMA|PTP}]
- 30-14ADD GRE TUNnel REMote=*ipadd* [KEY={keyval|NONE}]
- 30-12ADD GRE=*gre-number* TARget=*ipadd* {INTERface=*interface*|SOURCE=*ipadd* [SMask=*ipadd*]
[DESTINATION=*ipadd*] [DMask=*ipadd*]} [ENTRY=*entry-number*]
- 24-44ADD IGMP FILter=*filter-id* GROupaddress={*ipadd*|*ipadd-ipadd*} [MSGType={QUERy|REPORt|LEAVE}]
[ACtion={INCLude|EXCLude}] [ENTRY=1..65535]
- 24-45ADD IGMPsNooping ROUTERAddress=*ipaddr-list*
- 24-46ADD IGMPsNooping VLAN={*vlan-name*|1..4094} ROUTERPort=*port-list*
- 22-66ADD IP ARP=*ipadd* INTERface=*atm-interface*
- 22-66ADD IP ARP=*ipadd* INTERface=*eth-interface* [ETHernet=*macadd*]
- 22-66ADD IP ARP=*ipadd* INTERface=*fr-interface* DLCI=*dlci*
- 22-66ADD IP ARP=*ipadd* INTERface=*ppp-interface*
- 22-66ADD IP ARP=*ipadd* INTERface=*vlan* ETHernet=*macadd* PORT=*port-number*
- 22-66ADD IP ARP=*ipadd* INTERface=*x25-interface* CIRCUit=*miox-circuit*



Page Command

- 28-41ADD IP ASPATHlist=1..99 [ENTry=1..4294967295] EXCLude=*aspath-reg-exp*
- 28-41ADD IP ASPATHlist=1..99 [ENTry=1..4294967295] INCLude=*aspath-reg-exp*
- 28-43ADD IP COMMunitylist=1..99 [ENTry=1..4294967295]
EXCLude={INTERNet|NOExport|NOAdvertise|NOEXPORTSubconfed|*aa:xx*}{,...}
- 28-43ADD IP COMMunitylist=1..99 [ENTry=1..4294967295]
INCLude={INTERNet|NOExport|NOAdvertise|NOEXPORTSubconfed|*aa:xx*}{,...}
- 22-68ADD IP DNS [DOMain={ANY|*domain-name*}] {INTERface=*interface*|PRIMary=*ipadd*
[SECOnDary=*ipadd*]}
- 22-70ADD IP FILTer=0..999 ACTion={INCLude|EXCLude} SORuce=*ipadd* [TYPE=ROUTing] [ENTry=1..255]
[SMask=*ipadd*]
- 22-70ADD IP FILTer=0..999 ACTion={INCLude|EXCLude} SORuce=*ipadd* [TYPE=TRAFFic] [SMask=*ipadd*]
[SPort={*port-name*|*port-id*}] [DEStination=*ipadd* [DMask=*ipadd*]] [DPort={*port-name*|*port-id*}]
[ICMPCode={*icmp-code-name*|*icmp-code-id*}] [ICMptype={*icmp-type-name*|*icmp-type-id*}]
[LOG={4..1600|DISabled|Dump|ENabled|Full|Header|None|Off|ON|Yes}]
[OPTions={False|OFF|ON|NO|True|YES}] [PROTOcol={*protocol*|Any|Icmp|Ospf|Tcp|Udp}]
[SEssion={Any|Established|Start}] [Size=*size*] [ENTry=1..255]
- 22-70ADD IP FILTer=0..999 POLIcy=0..15 SORuce=*ipadd* [TYPE=POLIcy] [SMask=*ipadd*]
[SPort={*port-name*|*port-id*}] [DEStination=*ipadd* [DMask=*ipadd*]] [DPort={*port-name*|*port-id*}]
[ICMPCode={*icmp-code-name*|*icmp-code-id*}] [ICMptype={*icmp-type-name*|*icmp-type-id*}]
[LOG={4..1600|DISabled|Dump|ENabled|Full|Header|None|Off|ON|Yes}]
[OPTions={False|OFF|ON|NO|True|YES}] [PROTOcol={*protocol*|Any|Icmp|Ospf|Tcp|Udp}]
[SEssion={Any|Established|Start}] [Size=*size*] [ENTry=1..255]
- 22-70ADD IP FILTer=0..999 PRIOrity=PO..P7 SORuce=*ipadd* [TYPE=PRIOrity] [SMask=*ipadd*]
[SPort={*port-name*|*port-id*}] [DEStination=*ipadd* [DMask=*ipadd*]] [DPort={*port-name*|*port-id*}]
[ICMPCode={*icmp-code-name*|*icmp-code-id*}] [ICMptype={*icmp-type-name*|*icmp-type-id*}]
[LOG={4..1600|DISabled|Dump|ENabled|Full|Header|None|Off|ON|Yes}]
[OPTions={False|OFF|ON|NO|True|YES}] [PROTOcol={*protocol*|Any|Icmp|Ospf|Tcp|Udp}]
[SEssion={Any|Established|Start}] [Size=64..65535] [ENTry=1..255]
- 22-78ADD IP HELper DEStination=*ipadd* INTERface=*interface* PORT=*port-number*
- 22-79ADD IP HOST=*name* IPaddress=*ipadd*
- 22-80ADD IP INTERface=*interface* IPaddress={*ipadd*|DHCP} [BROadcast={0|1}]
[DIRectedbroadcast={False|NO|OFF|ON|True|YES}] [FILTer={0..999|NONE}]
[FRAGment={NO|OFF|ON|YES}] [GRAtuitousarp={ON|OFF}] [GRE={0..100|NONE}]
[IGMPProxy={OFF|UPstream|DOWNstream}] [INVersearp={ON|OFF}] [MASK=*ipadd*]
[METric=1..16] [MULTicast={BOTH|NO|OFF|ON|REceive|SENd|YES}]
[NOTIfyospfdowN={False|NO|OFF|ON|True|YES}] [OSPfmEtric=1..65534]
[POLIcyfilter={0..999|NONE}] [PRIOrityfilter={0..999|NONE}]
[PROxyarp={False|NO|OFF|ON|True|YES|LOCAL|STRICT|DEFRoute}] [RIPMetric=1..16]
[SAMode={Block|Passthrough}] [VJC={False|NO|OFF|ON|True|YES}] [VLANPRIority={0..7|None}]
[VLantag={1..4094|None}]
- 22-86ADD IP LOCAl=1..15 IPaddress=*ipadd* [FILTer={0..999|None}] [GRE={0..100|None}]
[POLIcyfilter={0..999|None}] [PRIOrityfilter={0..999|None}]
- 22-87ADD IP NAT IP=*ipadd* [MASK=*ipadd*] [GBLIPaddress=*ipadd*] [GBLMask=*ipadd*] [GBLPort=*port*]
[GBLINTERface=*interface*] [PORT=*port*]
[PROTOcol={*protocol*|ALL|EGP|GRE|ICmp|OSPF|SA|TCp|UDp}]
- 28-45ADD IP PREFIXList=*name* ENTry=1..65535 [ACTion={MATCh|NOMatch}] [MASKlength=*range*]
[PREFIX=*ipadd*]
- 25-7ADD IP RIP INTERface=*interface* [CIRCuit=*miox-circuit*] [DLCi=*d/ci*] [IP=*ipadd*] [NEXThop=*ipadd*]
[SENd={NONE|RIP1|RIP2|CCompatible}] [REceive={NONE|RIP1|RIP2|BOTH}]
[DEMAND={False|NO|OFF|ON|True|YES}] [AUth={NONE|PASSword|MD5}] [PASSword=*password*]
[STATicexport={YES|NO}]



Page Command

- 25-10 `ADD IP RIP REDistribute PROTOcol=BGP [LIMit=1..500] [METric=0..16] [ROUTEMap=routermap]`
`[SUBNET={ON|OFF|Yes|No|True|False}]`
- 28-47 `ADD IP ROUTe FILTER[=filter-id] IP=ipadd MASK=ipadd ACTION={INCLude|EXCLude}`
`[Direction={RECeive|SENd|BOTH}] [INTERface=interface] [NEXThop=ipadd] [POLlcy=0..7]`
`[PROTOcol={ANY|OSPF|RIP}]`
- 22-93 `ADD IP ROUTe TEMPlate=name INTERface=interface NEXThop=ipadd [CIRCuit=miox-circuit]`
`[DLCi=dlci] [METric=1..16] [METRIC1=1..16] [METRIC2=1..65535] [POLlcy=0..7]`
`[PREFeRence=0..65535]`
- 22-90 `ADD IP ROUTe=ipadd INTERface=interface NEXThop=ipadd [CIRCuit=miox-circuit] [DLCi=dlci]`
`[MASK=ipadd] [METric=1..16] [METRIC1=1..16] [METRIC2=1..65535] [POLlcy=0..7]`
`[PREFeRence=0..65535] [TAG=1..65535]`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion={INCLude|EXCLude}]`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] Match`
`COMMunity=1..99 [EXAct={NO|YES}]`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] Match`
`METric=0..4294967295[-0..4294967295]`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] Match`
`ORIGin={EGP|IGP|INComplete}`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] Match`
`PREFIXList=prefixlist-name`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] Match`
`ROUTEsource=prefixlist-name`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] Match`
`ROUTEType={INTRA|INTER|TYPE1|TYPE2|OTHER}`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] Match`
`ASPath=1..99`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] Match`
`INTERface=interface`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] Match`
`NEXThop=ipadd`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] Match`
`TAG=1..65535`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] SET`
`TAG=1..65535`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion=INCLude] Match`
`MED=0..4294967295`
- 28-51 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion=INCLude] SET`
`COMMunity={NOExport|NOAdvertise|NOEXPORTSubconfed|aa:xx[,...]} [ADD={NO|YES}]`
- 28-51 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion=INCLude] SET`
`ASPath={1..65534[,...]}`
- 28-51 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion=INCLude] SET BGPDampid=1..100`
- 28-51 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion=INCLude] SET`
`LOCalpref=0..4294967295`
- 28-51 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion=INCLude] SET`
`MED={0..4294967295|REMOVE}`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion=INCLude] SET`
`METric=0..4294967295`
- 28-51 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion=INCLude] SET`
`ORIGin={IGP|EGP|INComplete}`
- 28-50 `ADD IP ROUTEMap=routermap ENTry=1..4294967295 [ACtion=INCLude] SET TYpe={1|2}`



Page Command

- 22-95ADD IP SA=*sa-id* INTERface=*interface*
- 25-11ADD IP TRusted=*ipadd*
- 31-37ADD IPV6 FILter=*filter-id* SOurce=*ipv6add/prefix-length*
 [ACtion={INCLude|EXCLude}|PRiority=P0..P7] [DEStination=*ipv6add/prefix-length*]
 [DPort={*port-name*|*port-id*|ANY}] [ENTry=*entry-number*]
 [ICMPCode={*icmp-code-name*|*icmp-code-id*|ANY}]
 [ICMptype={*icmp-type-name*|*icmp-type-id*|ANY}] [LOG={4..1950|Dump|Header|None}]
 [OPTions={YES|NO|ON|OFF|ENAbLe|DISAbLe}] [PROTOcol={*protocol*|Any|Egp|Icmp|Ospf|Tcp|Udp}]
 [SEssion={Any|Established|Start}|SIZe={*size*|ANY}] [SPort={*port-name*|*port-id*|ANY}]
- 31-42ADD IPV6 HOst=*name* IPAddress=*ipv6add* [INTERface=*interface*]
- 31-43ADD IPV6 INTERface=*interface* IPAddress={*ipv6add/prefix-length*|DHCP|DHCPTMP|PD}
 [APPINTERface=*app-interface*,...] [DECrement={YES|NO|ON|OFF|ENAbLe|DISAbLe}] [FILter=0..99]
 [HInt=*ipv6add/prefix-length*] [KEY=*key-id*] [PREferred=1..4294967295|INFinite]
 [PRiorityfilter=200..299] [PUBLish={YES|NO|ON|OFF|ENAbLe|DISAbLe}] [TYPe={ANYcast|UNicast}]
 [VALid=1..4294967295|INFinite]
- 31-46ADD IPV6 ND=*ipv6add* INTERface=*interface* ETHernet=*macadd* [ISRouter={YES|NO}]
 [PORT=*port-number*]
- 31-47ADD IPV6 PREFIX=*ipv6add/prefix-length* INTERface=*interface* [AUTOonomous={YES|NO}]
 [ONlink={YES|NO}] [PREferred=1..4294967295|INFinite] [VALid=1..4294967295|INFinite]
- 31-48ADD IPV6 RIP INTERface=*interface* POlsonreverse={ON|OFF|True|False}
- 31-49ADD IPV6 ROUte=*ipv6add/prefix-length* INTERface=*interface* [NEXThop=*ipv6add*] [METric=1..16]
 [PREference=0..65535]
- 31-36ADD IPV6 6TO4 IP=*ipv4add*
- 31-51ADD IPV6 TUNnel LOcal=*ipv4add* TARget=*ipv4add* [INTERface=*tunnel-interface*] [IPAddress=*ipv6add*]
- 36-31ADD IPX CIRCUit=circuit INTERface=*interface* NETwork=network [COST=1..999]
 [DEmand={ON|OFF|YES|NO|True|False}] [DLCI=*dlci*] [ENCapsulation={802.2|802.3|ETHii|SNap}]
 [INRip=filter-number|NONE] [OUTRip=filter-number|NONE] [INSap=filter-number|NONE]
 [OUTSap=filter-number|NONE]
 [Keepalive={ON|OFF|YES|NO|True|False|Endlessly|FOREver|INfinite|INfinitely|INdefinitely|NONstop|1..1440}]
 [Mioxcircuit=circuit-name] [RIPChange={ON|OFF|YES|NO|True|False}] [SAPTimer=0..99999]
 [RIPTimer=0..99999] [SAPChange={ON|OFF|YES|NO|True|False}] [SAPTTimer=0..99999]
 [SPXSpooF={ON|OFF|YES|NO|True|False|Endlessly|FOREver|INfinite|INfinitely|INdefinitely|NONstop|0..1440}]
 [SPXendspooF={Uplink|Donothing}] [SPXConfail={Uplink|Donothing}]
 [TYPE20={ON|OFF|YES|NO|True|False}]
- 36-35ADD IPX EXclusion=network[:station]
- 36-36ADD IPX INclusion=network[:station]
- 36-37ADD IPX RIP=filter-number NETwork=network ACtion={Include|Exclude} [ENTry=entry-number]
- 36-38ADD IPX ROUte=network CIRCUit=circuit NEXthop=network:station [Hops=1..15] [COST=1..999]
- 36-39ADD IPX SAP=filter-number SERvice=service [TYPE=service-type] ACtion={Include|Exclude}
 [ENTry=entry-number]
- 36-40ADD IPX SERvice=service ADdress=network:station:socket TYPE=service-type CIRCUit=circuit
 [HOPS=1..15]



Page Command

- 11-64ADD ISDN CALL=name NUMber=number PRECedence={IN|OUT} [ALTnumber=number]
 [BUMPdelay=0..100] [CALLBACK={ON|OFF|YES|NO|True|False}] [CALLINGNumber=number]
 [CALLINGSubaddress=*calling-subaddress*] [CBDelay=0..100]
 [CHECKCli={OFF|PREsent|REquired}] [CHECKSub={OFF|LOCal|REMote}]
 [CHECKUser={OFF|LOCal|REMote}] [CLIList=0..99] [DIRECTION={IN|OUT|BOTH}]
 [DOV={ON|OFF|YES|NO|True|False}] [HOLDUP=0..7200] [INANY={ON|OFF|YES|NO|True|False}]
 [INTPRef={NONE|interface}] [INTREQ={NONE|interface}] [KEEPU={ON|OFF|YES|NO|True|False}]
 [LOGIn={ALL|NONE|CHAP|PAP-Radius|PAP-Tacacs|RADius|TACacs|USeR}]
 [MAXDuration=0..36000] [OUTCLI={OFF|CALLIng|INTERface|NONUMber}]
 [OUTSUB={OFF|LOCal|REMote}] [OUTUSER={OFF|LOCal|REMote}]
 [PASSword={NONE|CLI|CALLEdsub|NAME|USeR}] [PPPTemplate=*template*] [PRIOrity=0..99]
 [RATE={56K|64K}] [REMOtecall=name|remote-number] [RN1=0..10] [RN2=0..5] [RT1=5..120]
 [RT2=300..1200] [SEARCHCli={ON|OFF|YES|NO|True|False|CALled|0..99}]
 [SEARCHSub={OFF|LOCal|REMote}] [SEARCHUser={OFF|LOCal|REMote}] [SUBAddress=number]
 [USeR={ATTach|PPP}] [USERName={NONE|CLI|CALLEdsub|NAME|USeR}]
- 11-70ADD ISDN CLIList=0..99 NUMber=number
- 11-70ADD ISDN DOmainname=domain-name
- 11-71ADD LAPD=interface TEI=tei...
- 11-71ADD LAPD=interface XSPid=spid-index
- 11-72ADD LAPD=interface XTEI=tei
- 51-21ADD LOADBalancer RESource=resourcenam IP=ipadd PORT=0..65535
 [RESPool=resourcepoolname] [WEIght=0..4294967295]
- 51-23ADD LOADBalancer RESPool=resourcepoolname [FAIlLast={YES|NO}]
 [SElectmethod={ROundrobin|WLEastconnect|WLOttery|FAsTestresponse}]
- 51-24ADD LOADBalancer VIRTualbalancer=*virtualbalancename* [AFFinity={YES|NO}]
 [COOkieheader=*cookiedetectorstring*] [DOMAInname=*domainname*] [POLicy=*policyName*]
 [PUBLICIp=*ipadd*] [PUBLICPort=0..65535] [RESPool=*resourcepoolname*] [SSL={ON|OFF}]
 [SSLKey=*key-id*] [SSLToresource={ON|OFF}] [TYpe={ROute|TCp|SSI|HTtp}]
- 51-27ADD LOADBalanceR VIRTualbalancer=*virtualbalancename* HTTPErrorcode=*httperrorcodelist*
- 60-13ADD LOG OUTput={Temporary|*output-id*} [ACtion={Process|Ignore}] [ALL]
 [DATE={*op*dd-mm-yyyy}] [DEVice={*op*device}] [FIle={*op*filename}] [FIlter=*filter-id*]
 [MASK=*ipadd*] [MSGtext={*op*string}] [MODule={*op*module-id}] [ORIGin=*ipadd*]
 [REFerence={*op*string}] [SEVerity={*op*0..7}] [SOUrceline={*op*line}] [SUBTYpe={*op*subtype-id}]
 [TIme={*op*hh:mm:ss}] [TYpe={*op*type-id}]
- 60-17ADD LOG RECeive={*ipadd*|ANY} [ALLow={False|NO|OFF|ON|True|YES}] [MASK=*ipadd*]
 [PASSword={*password*|NONE}] [PROTOcol={ALL|BOTH|NEW|OLD|SYSlog}]
- 20-19ADD L2TP CALL=name IP=ipadd TYpe={ASYNc|ISDN|Virtual} [DIAL=number]
 [NUMber={OFF|ON|STARTup}] [PASSword=password] [PRE13={OFF|ON}]
 [PRECedence={IN|OUT}] [REMOtecall=name] [SPeed=300..4294967295]
 [SUBAddress=subaddress] [TOSreflect={OFF|ON|False|True|NO|YES}]
- 20-22ADD L2TP IP={*ipadd*|*ipadd-ipadd*} PPPTemplate=0..31 [NUMber={OFF|ON|STARTup}]
 [PRE13={OFF|ON}] [PROXYAuth={OFF|ON}] [TOSreflect={OFF|ON|False|True|NO|YES}]
- 20-24ADD L2TP PASSword={*password*|NONE} [IP={*ipadd*|*ipadd-ipadd*}]
- 20-25ADD L2TP USeR={mapping|ALL|LOCAL|NONE|REMote}
 ACtion={DATABase|DNSLookup|IGNore|RADius} [IP=ipadd [PORT=1..65535]]
 [NUMber={OFF|ON}] [PASSword=password] [PRE13={ON|OFF}] [PREFix=prefix]
 [TIMEOut=8..300] [TOSreflect={OFF|ON|False|True|NO|YES}]
- 13-41ADD MIOX=x25t-interface CIRCUit=circuit-name {DTEaddress=dteaddress|PVC=1..4095}
 [CPAr=1..8] [ENCAP={APPLE|IP|IPX|NUL|MULTiple|PPP}] [COMMEnt=comment]
 [COMP={ON|OFF}] [TCPComp={ON|OFF}]
- 57-8ADD NTP PEer=*ipadd*



Page Command

26-28	.....	ADD OSPF AREa={Backbone|area-number} [AUthentication={NONE|PASSword|MD5}] [NSSAStability=1..3600] [NSSATranslator={CANdicate|ALWays}] [STUBArea={ON|OFF|YES|NO|NSSA|True|False}] [STUBMetric=0..16777215] [SUMmary={SENd|NONE|OFF|NO|False}]
26-30	.....	ADD OSPF HOst= <i>ipadd</i> [METric=0..65535]
26-31	.....	ADD OSPF INTErface= <i>interface</i> AREa={Backbone|area-number} [AUthentication={AREadefault|NONE|PASSword|MD5}] [BOOST1=0..1023] [DEadinterval=2..2147483647] [DEMAnd={ON|OFF|YES|NO|True|False}] [HELlointerval=1..65535] [NETwork={BROadcast|NON-broadcast}] [PASSIve={ON|OFF|YES|NO|True|False}] [PASSword={NONE|password}] [POLLIinterval=1..2147483647] [PRIOrity=0..255] [RXmtinterval=1..3600] [TRAnsitdelay=1..3600] [Virtuallink= <i>router-id</i>]
26-35	.....	ADD OSPF MD5key=key ID=1..255 INTErface= <i>interface</i>
26-36	.....	ADD OSPF NEIghbour= <i>ipadd</i> PRIOrity=0..255
26-37	.....	ADD OSPF RANge= <i>ipadd</i> AREa={Backbone|area-number} [MASK= <i>ipadd</i>] [EFFect={ADVertise|DONotadvertise}]
26-38	.....	ADD OSPF REDistribute PROTOcol={BGP|INTErface|RIP|STATic} [LIMit=1..4000] [METric={0..16777214|ORiginal}] [ROUTEMap= <i>routermap</i>] [SUBNET={ON|OFF|YES|NO|True|False}] [TAG={1..65535|ORiginal}] [TYpe={1|2|ORiginal}]
26-40	.....	ADD OSPF STUB= <i>ipadd</i> MASK= <i>ipadd</i> [METric=0..65535]
26-41	.....	ADD OSPF SUMMaryaddress= <i>ipadd</i> MASK= <i>ipadd</i> [ADVertise={ON|OFF|YES|NO|True|False}] [TAG=0..65535]
62-6	.....	ADD PERM= <i>perm-name</i> Lport= <i>lport</i> Rport= <i>rport</i> IP= <i>ipadd</i>
24-47	.....	ADD PIM BSRCandidate [PREference=0..255] [HASHmasklength=0..32] [BSMinterval={10..15000|DEFAULT}] [INTErface= <i>interface</i>]
33-23	.....	ADD PIM6 BSRCandidate [SCOpe={SITE|GLOBAL|ALL}] [PREference=0..255]
24-48	.....	ADD PIM INTErface= <i>interface</i> [DLCi=1..1024] [DRPriority=0..4294967295] [ELEctby={DRPriority|IPAddress}] [HELlointerval={10..15000|DEFAULT|65535}] [MODE={Dense|Sparse}] [SRCapable={Yes|No}]
33-24	.....	ADD PIM6 INTErface= <i>interface</i> [DRPriority=0..4294967295] [ELEctby={DRPriority|IPAddress}] [HELlointerval={10..15000|DEFAULT|65535}] [MODE={Dense|Sparse}] [SRCapable={Yes|No}]
24-50	.....	ADD PIM RPCandidate[= <i>rp-address</i>] GROUp= <i>group-address</i> [ADVinterval={10..15000|DEFAULT}] [INTErface= <i>interface</i>] [MASK= <i>ipaddress</i>] [PRIOrity=0..255]
33-25	.....	ADD PIM6 RPCandidate[= <i>rp-address</i>] GROUp= <i>ipv6address</i> [/prefixlength] [PRIOrity=0..255]
54-9	.....	ADD PING POLI= <i>poll-id</i> IPaddress={ <i>ipadd</i>|<i>ipv6add</i> [% <i>interface</i>]} [CRIticalinterval=1..65535] [DESCRiption= <i>poll-description</i>] [FAlIcount=1..100] [Length=4..1500] [NORMalinterval=1..65535] [SIPAddress={ <i>ipadd</i>|<i>ipv6add</i> }] [TIMEOut=1..30] [UPCount=1..100] [SAMPlesize=1..100]
49-16	.....	ADD PKI CERTificate= <i>name</i> LOCation={ <i>url</i>|<i>localfile</i> } [PASSword= <i>password</i>] [PROXYAddress={ <i>hostname</i>|<i>ipadd</i> }] [PROXYPort= <i>port</i>] [TRUsted={TRUE|FALSE|YES|NO|ON|OFF}] [TYpe={CA|SELF|ENDentity|EE}] [USERname= <i>username</i>]
49-18	.....	ADD PKI CRL= <i>name</i> LOCation={ <i>url</i>|<i>localfile</i> } [PASSword= <i>password</i>] [PROXYAddress={ <i>hostname</i>|<i>ipadd</i> }] [PROXYPort=1..65535] [USERname= <i>username</i>]
49-19	.....	ADD PKI LDaprepository= <i>name</i> LOCation= <i>ldap-url</i> [PASSword= <i>password</i>] [USERname= <i>username</i>]
15-54	.....	ADD PPP ACSERVICE= <i>service-name</i> TEMPLATE= <i>ppp-template</i> [ACRADIUS={OFF|ON}] [MAXSESSIONS=1..512] [ACINTErface={NONE|<i>interface</i> }]



Page Command

- 15-50 ADD PPP=ppp-interface OVER=physical-interface [AUTHENTICATION={CHAP|EITHER|PAP|NONE}]
[AUTHMODE={IN|OUT|INOUT}] [CBDELAY=1..100] [CBMODE={ACCEPT|OFF|REQUEST}]
[CBNUMBER=e164number] [CBOperation={E164NUMBER|USERAUTH}]
[COMPALGORITHM={PREDICTOR|STACLZS}] [COMPRESSION={LINK|OFF}]
[CONFIGURE={value|CONTINUOUS}] [ECHO={OFF|ON|period}] [LQR={ON|OFF|period}]
[MAGIC={ON|OFF}] [MODEM={ON|OFF}] [NUMBER=number]
[PREDCHECK={CRC16|CRCCITT}] [RECHALLENGE={ON|OFF|360..3600}] [RESTART=time]
[STACHECK={LCB|SEQUENCE}] [TERMINATE={value|CONTINUOUS}]
[TYPE={DEMAND|PRIMARY|SECONDARY}]
- 41-30 ADD RADIUS SERVER=*ipadd* SECRET=*secret* [PORT=*port-number*] [ACCPort=*port-number*]
[LOCAL={NONE|1..15}]
- 48-48 ADD SA=*sa-id* MEMBER={LOCAL|REMOTE} IPADDRESS=*ipadd* MASK=*ipadd*
- 58-8 ADD SCRIPT=*filename* TEXT=*text* [LINE=*line*]
- 55-25 ADD SNMP COMMUNITY=*name* [TRAPHOST=*ipadd*] [MANAGER={*ipadd*|*prefix*}] [V1traphost=*ipadd*]
[V2ctrphost=*ipadd*]
- 55-27 ADD SNMP GROUP=*group-name* SECURITYLEVEL={AUTHNOPRIV|NOAUTHNOPRIV|AUTHPRIV}
[READVIEW=*view-name*] [WRITEVIEW=*view-name*] [NOTIFYVIEW=*view-name*]
- 55-28 ADD SNMP TARGETADDR=*address-name* IP=*target-ipadd* [UDP=*udp-port*] PARAMS=*params-name*
- 55-29 ADD SNMP TARGETPARAMS=*params-name* SECURITYLEVEL={NOAUTHNOPRIV|AUTHNOPRIV|AUTHPRIV}
USER=*user-name*
- 55-30 ADD SNMP USER=*user-name* [GROUP=*group-name*] [AUTHPROTOCOL={NONE|MD5|SHA}]
[AUTHPASSWORD=*password*] [PRIVPROTOCOL={NONE|DES}] [PRIVPASSWORD=*password*]
- 55-32 ADD SNMP VIEW=*view-name* {OID=*oid-tree*|MIB=*mib-name*} [TYPE={INCLUDE|EXCLUDE}]
- 39-87 ADD SQOS INTERFACE=*interface* DAR=*id-list*
- 39-88 ADD SQOS POLICY=0..9999 TRAFFICCLASS=*id-list*
- 39-89 ADD SQOS TRAFFICCLASS=0..9999 CLASSIFIER=*id-list*
- 39-90 ADD SQOS TRAFFICCLASS=0..9999 DAR=*id-list*
- 39-91 ADD SQOS TRAFFICCLASS=0..9999 SUBCLASS=*id-list*
- 44-10 ADD SSH USER=*username* {PASSWORD=*password*|KEYID=*key-id*} [IPADDRESS={*ipadd*|*ipv6add*}]
[MASK=*mask*]
- 17-5 ADD STT=*sttname* LSYN=*localsyn* RSYN=0..7 IP=*ipadd* [DATALEN=*maxlength*]
- 41-31 ADD TACACS SERVER=*ipadd*
- 41-32 ADD TACPLUS SERVER=*ipaddress* [KEY=*key*] [LOCAL={NONE|1..15}] [PORT=*port*]
[SINGLECONNECTION={YES|NO}] [TIMEOUT=1..10]
- 12-8 ADD TDM GROUP=*groupname* SLOTS=*slotlist*
- 18-17 ADD TPAD=*name* ASYN=*port-number*
- 59-7 ADD TRIGGER=*trigger-id* SCRIPT=*filename*... [NUMBER=*index*]
- 41-36 ADD USER RSO IP=*ipadd* [MASK=*ipadd*]
- 41-36 ADD USER RSO IP=*ipadd*[-*ipadd*]
- 41-36 ADD USER RSO IP=*ipv6add*[/*prefix-length*]
- 41-36 ADD USER RSO IP=*ipv6add*[-*ipv6add*]
- 41-33 ADD USER=*login-name* LOGIN={YES|NO|ON|OFF|TRUE|FALSE} PASSWORD=*password*
[APPLENETWORK=*atk-network*] [APPLEZONE=*zone-name*] [CALLINGNUMBER=*number*]
[CBNUMBER=e164number] [DESCRIPTION=*description*] [IPADDRESS=*ipadd*] [MASK=*ipadd*]
[NETMASK=*ipadd*] [MTU=40..1500] [IPXNETWORK=*ipx-network*]
[PRIVILEGE={USER|MANAGER|SECURITYOFFICER}] [RADIUSBACKUP={YES|NO|ON|OFF|TRUE|FALSE}]
[TELNET={YES|NO}]
- 16-34 ADD VLAN=*vlan-name*[1..4094] BRIDGE [DEVICELIMIT={NONE|1..250}]
[AGINGTIMER={NONE|0..10000001}]
- 8-25 ADD VLAN=*vlan-name*[1..4094] PORT={*port-list*|ALL} [FRAME={TAGGED|UNTAGGED}]
- 53-12 ADD VRRP=*vr-identifier* IPADDRESS=*ipadd*



Page Command

- 53-13ADD VRRP=*vr-identifier* MONItoredinterface=*monitored-interface* [Newpriority=1..254]
- 52-16ADD WANLB HEALthcheck=[1..3] Host=*hostaddress*
- 52-17ADD WANLB RESource=*interface* [HEALthchecksipaddress=*ipadd*]
[WEIght={0..10000000|AUTOMatic|PERFectautomatic}]
- 13-44ADD X25C HUNTgroup=*huntname* FORward=*ipadd*
- 13-45ADD X25C ROUTe=*dteaddress* IPAddress=*ipadd* [INDEx=route-index]
- 13-43ADD X25C=x25-interface DTEaddress=*dteaddress*
- 13-46ADD X25T CPAr=call-index [COPy=call-index] [MAXdata={128|256|512|1024}] [NUI=*nui*]
[RMaxdata={128|256|512|1024}] [RWindow=1..127] [TMaxdata={128|256|512|1024}]
[TWindow=1..127] [USERData=hex-string] [WIndow=1..127]
- 6-11CLear FLash TOTAlly
- 4-14CLear SUMMertime
- 4-15CLear TIMEZone
- 61-16Connect ASYn=*asyn-number*
- 9-25Connect ASYn=*asyn-number*
- 61-16Connect service-name
- 6-12COPy *src-filename.ext dest-filename.ext*
- 10-36CREate ATM=0..9 OVer=*phys-interface*
- 27-65CREate BGP DAMping PARAmeterset=1..100 [DESCRiption=*description*]
[SUPpression={DEFault|1..20000}] [REUse={DEFault|1..20000}] [HALflife={DEFault|1..45}]
[MAXhold={DEFault|1..8}]
- 38-5CREate CLASSifier=1..9999 [IINTerface={*interface*|NONE}]
[IPDAddr={*ipadd*/0..32|*ipv6add*/0..128}|ANY}] [IPSAddr={*ipadd*/0..32|*ipv6add*/0..128}|ANY}]
[IPDScp={*dscp-list*|ANY}] [IPTOs={0..7}|ANY}] [IPFRAg={YES|NO|ANY}] [IPOptions={YES|NO|ANY}]
[IPFLowlabel={*flow-label-range*|ANY}]
[IPPRotocol={TCP|UDP|ICMp|IGMp|OSPF|NONTcpudp|ANY|*ip-protocol*}]
[ICmptype={Any|ECHORply|Unreachable|Quench|Redirect|ECHO|ADvertisement|Solicitation|
Timeexceed|Parameter|TSTAMP|TSTAMPReply|INFOREQ|INFOREP|ADDRREQ|ADDRREP|
NAMEReq|NAMERply|*icmp-type*}] [ICMPCode={Any|Filter|FRAGMent|FRAGReasm|
HOSTComm|HOSTIsolated|HOSTPrec|HOSTREdirect|HOSTRTos|HOSTTos|HOSTUNKnown|
HOSTUNReach|NETComm|NETREdirect|NETRTos|NETTos|NETUNKnown|NETUNReach|NOPtr|
PORTunreach|PREcedent|PROtunreach|PTRproblem|Sourceroute|Ttl|*icmp-code*}]
[TCPFlags={{Urg|Ack|Rst|Syn|Fin}|...}|ANY}] [TCPDport={*port-range*|ANY}]
[TCPSport={*port-range*|ANY}] [UDPport={*port-range*|ANY}] [UDPSport={*port-range*|ANY}]
- 38-4CREate CLASSifier=1..9999 [IINTerface={*interface*|NONE}] [EPort={*port*|ANY}] [IPort={*port*|ANY}]
[SVlan={*vlan-name*|1..4094}|ANY}] [DVlan={*vlan-name*|1..4094}|ANY}]
[VLANPriority={*priority-list*|ANY}] [ETHFormat={802.2|802.2-Tagged|802.2-Untagged|Ethii|
ETHII-Tagged|ETHII-Untagged|Netwareraw|NETWARERAW-Tagged|NETWARERAW-Untagged|S
nap|SNAP-Tagged|SNAP-Untagged}|ANY}] [MACDaddr={*macadd*|ANY}]
[MACSaddr={*macadd*|ANY}] [MACType={L2Ucast|L2BMcast}|ANY}] [ATMVCI={*vci-list*|ANY}]
[ATMVPI={*vpi-list*|ANY}] [DLCi={*dldi-range*|ANY}] [PPPIIndex=0..1023]
[PPPProtocolid={*ppp-protocol-id*|IP|IPv6}|ANY}] [PROTocol={*protocol-type*|ARP|IP|IPv6|IPX}|ANY}]
[IPDAddr={*ipadd*/0..32|*ipv6add*/0..128}|ANY}] [IPSAddr={*ipadd*/0..32|*ipv6add*/0..128}|ANY}]
[IPDScp={*dscp-list*|ANY}] [IPTOs={0..7}|ANY}] [IPFRAg={YES|NO|ANY}] [IPOptions={YES|NO|ANY}]
[IPFLowlabel={0..1048575}|ANY}] [IPPRotocol={TCP|UDP|ICMp|IGMp|OSPF|NONTcpudp|ANY|
ip-protocol}] [ICmptype={Any|ECHORply|Unreachable|Quench|Redirect|ECHO|ADvertisement|
Solicitation|Timeexceed|Parameter|TSTAMP|TSTAMPReply|INFOREQ|INFOREP|ADDRREQ|
ADDRREP|NAMEReq|NAMERply|*icmp-type*}]
[ICMPCode={Any|Filter|FRAGMent|FRAGReasm|HOSTComm|HOSTIsolated|HOSTPrec|
HOSTREdirect|HOSTRTos|HOSTTos|HOSTUNKnown|HOSTUNReach|NETComm|NETREdirect|
NETRTos|NETTos|NETUNKnown|NETUNReach|NOPtr|PORTunreach|PREcedent|PROtunreach|
PTRproblem|Sourceroute|Ttl|*icmp-code*}] [TCPFlags={{Urg|Ack|Rst|Syn|Fin}|...}|ANY}]
[TCPDport={*port-range*|ANY}] [TCPSport={*port-range*|ANY}] [UDPport={*port-range*|ANY}]
[UDPSport={*port-range*|ANY}]



Page Command

- 38-4 CREate CLASSifier=1..9999 [IPDScp={*dscp-list*|ANY}] [IPTOs={0..7|ANY}]
[VLANPriority={*priority-list*|ANY}]
- 5-22 CREate CONfig=*filename* [SET]
- 32-15 CREate DHCP6 POLIcy=*name* [INHerit=*name*]
- 23-20 CREate DHCP POLIcy=*name* LEASetime={*lease-time*|INfinity} [INHerit=*name*]
- 23-21 CREate DHCP RANGE=*name* IP=*ipadd* NUMber=*number* POLIcy=*name* [GATEway=*ipadd*]
[PRObe={ARP|ICMP}]
- 32-16 CREate DHCP6 RANge=*name* IP=*ipv6add*[-*ipv6add*] POLIcy=*name* [TYPe={NORMal|TEMPorary|PD}]
- 42-19 CREate ENCo KEY=*key-id* TYPe={AES128|AES192|AES256|DES|3DES2key|3DESInner|GENeral|RSA}
[DESCRiption=*description*] [FIle=*filename*] [FORmat={HEX|NIQ|SSH}] [IPaddress=*ipadd*]
[LENGth=*length*] [MODule=*module-id*] [{RANDom|VALue=*value*}]
- 9-26 CREate ETH=0..9 OVer=*interface*
- 6-13 CREate FIle=*filename* [FORCE] [COMmand=*commandstring*] [SCRipt=*scriptname*]
[PERManentredirect] [LIMIT=*limit*]
- 46-98 CREate FIREwall POLIcy=*policy-name*
- 46-99 CREate FIREwall POLIcy=*policy-name* DYnamic=*template*
- 14-29 CREate FRamerelay=*fr-interface* OVer=*physical-interface* [DEFATencap={Appleoui|letfoui}]
[BECNLimit=2..4294967295] [BECNTimeout=1..4294967295]
[CDETection={BECN|CLLM|BOTH}] [CTICK=1..60] [DECreasefactor={0.025|0.05|0.1|0.2}]
[DEFCCompression={ON|OFF}] [DEFENCApsulation={IETF|CISCO}] [DEFEncryption={ON|OFF}]
[DROPOFFthreshold=1..100] [INCreasefactor={0.05|0.1|0.2}]
[LMIscheme={LMIREV1|Q933A|ANNEXA|T1617B|ANNEXB|T1617D|ANNEXD|NONE}]
[MAXTXQlength=1..4294967295] [NN1=*nn1*] [NN2=*nn2*] [NN3=*nn3*] [NT1=*nt1*]
[RECOverytime=1..4294967295]
- 29-27 CREate H323 ENTry ENGIne=*engine* HOSTip=*ipaddr* PHonenumber=*number* [PORt=*tcpport*]
- 29-25 CREate H323 INTerface=*interface* PHonenumber=*number*
[CAPAbility={ALL|PCMU|PCMA|G723R53|G723R63|G729A|,...}] [CLIP={ON|OFF}]
[DSCP=*dscp*priority] [DTMFrelay={H245|RTP|NONE}] [RTCP={ON|OFF}] [TOS=*tos*priority]
- 24-52 CREate IGMP FILTer=*filter-id*
- 22-96 CREate IP POOL=*pool-name* IP=*ipadd*[-*ipadd*]
- 48-49 CREate IPsec BUNDlespecification=*bundlespecification-id* KEYmanagement={ISakmp|MANual}
STRING="*bundle-string*" [EXPIRYKbytes=1..4193280] [EXPIRYSeconds=300..31449600]
- 48-51 CREate IPsec POLIcy=*name* INTerface=*interface* ACTion={DENy|IPsec|PERmit} [IPVersion={4|6}]
[BUNDlespecification=*bundlespecification-id*] [DFBit={SEt|COpy|CLear}] [GROup={0|1|2}]
[ICmptype={list|NDALL}] [IPROUtetemplate=*template-name*]
[ISAkmppolicy=*isakmp-policy-name*] [KEYmanagement={ISakmp|MANual}]
[LADdress={ANY|*ipv4add*[-*ipv4add*]|*ipv6add*[/*prefix-length*]|*ipv6add-ipv6add*}]
[LMAsk=*ipv4add*] [LNAme={ANY|system-name}] [LPort={ANY|OPAque|port}]
[PEERaddress={*ipv4add*|*ipv6add*|ANY|DYnamic}] [POSition=1..100]
[RADdress={ANY|*ipv4add*[-*ipv4add*]|*ipv6add*[/*prefix-length*]|*ipv6add-ipv6add*}]
[RESPondbadspi={True|False}] [RMAsk=*ipv4add*] [RNAme={ANY|system-name}]
[RPort={ANY|port|OPAque}]
[SASElectorfrompkt={ALL|LADdress|LPort|NONE|RADdress|RPort|TRANsportprotocol}]
[SRCInterface=*interface*]
[TRANsportprotocol={ANY|EGp|ESp|GRE|ICmp|OPAque|OSpf|RSvp|TCp|UDp|protocol}]
[UDPHearbeat={True|False}] [UDPPort=*port*] [UDPTunnel={True|False}]
[USEPFKey={True|False}]
- 48-59 CREate IPsec SASpecification=*spec-id* KEYmanagement={ISAkmp|MANual}
PROTOcol={AH|COmp|ESp} [ANTIReplayenabled={True|False}] [COMPalg=LZS]
[ENCAlg={3DES2key|3DESOuter|3DESInner|DES|AES128|AES192|AES256|NULL}]
[ENCKey=*key-id*] [HASHAlg={DESMac|MD5|NULL|SHA}] [HASHKey=*key-id*] [INSPi=*spi*]
[MODE={TRANsport|TUnnel}] [OUTSPI=*spi*] [REPLAywindowsize={32|64|128|256}]



Page Command

- 31-52CREate IPV6 INTERface=*interface* [DUPtrans=1..16] [METric=1..16] [RETRans=0..4294967295]
- 48-62CREate ISAKmp POLicy=*name* PEer={*ipv4add|ipv6add|Any*}
 [AUTHType={PREshared|RSAEncr|RSASig}] [DELETEdelay=0..30]
 [DHExponentlength=160..1023]
 [ENCAlg={3DES2key|3DESInner|3DESOuter|DES|AES128|AES192|AES256}]
 [EXPIRYKbytes=1..1000] [EXPIRYSeconds=600..31449600] [GROup={0|1|2}]
 [HAlshalg={SHA|MD5}] [HEARtbeatmode={Both|None|Receive|Send}]
 [HYBRIDxauth={ON|OFF|TRUE|FALSE}] [IPVersion={4|6}] [KEY=0..65535]
 [LOCALID={*ipv4add|ipv6add|domainname|user-domainname|dist-name*}]
 [LOCALRsakey=0..65535] [MODE={MAIn|AGGressive}] [MSGBACKoff={INCREMental|NONE}]
 [MSGREtrylimit=0..1024] [MSGTImeout=1..86400] [NATTraversal={ON|OFF|TRUE|FALSE}]
 [PHASE2xchglimit={None|1..1024}] [POLICYFilename=*filename*]
 [PREnegotiate={ON|OFF|TRUE|FALSE}]
 [REMOTEId={*ipv4add|ipv6add|domainname|user-domainname|dist-name*}]
 [RETRYIKEattempts={0..16|CONTInuous}] [SENDDeletes={ON|OFF|TRUE|FALSE}]
 [SENDNotify={ON|OFF|TRUE|FALSE}] [SENDIdalways={ON|OFF|TRUE|FALSE}]
 [SETCommitbit={ON|OFF|TRUE|FALSE}] [SRCInterface=*interface*] [XAUth={CLient|SErver|NONE}]
 [XAUTHName=*username*] [XAUTHPasswd=*password*] [XAUTHType={GEneric|RADIUS}]
- 13-47CREate LAPB=lapb-interface Over={SYNn|ISDN-callname} [DOD={ON|OFF|YES|NO}]
 [MAXdata=1080..32792] [MODulus={8|128}] [N2=0..65535] [ROLe={DCE|DTE|DXE}]
 [WIndow=1..127] [RMaxdata=1080..32792] [TMaxdata=1080..32792]
 [T1=1..120|500..10000] [T3=3..120]
- 60-19CREate LOG OUTput={Temporary|*output-id*} DEStination={Email|Memory|ASYN|Router|Syslog}
 [ASYN=*port-number*] [FACILITY={DEFAULT|LOCAL1..LOCAL7}]
 [FORMat={Full|MSGOnly|Summary}] [LOCal={NONE|1..15}] [MAXQueueseverity=*severity*]
 [MESSages=*message-count*] [PASSword={*password*|NONE}]
 [QUEueonly={False|NO|OFF|ON|True|YES}] [SECure={False|NO|OFF|ON|True|YES}]
 [SERVER=*ipadd*] [SYSlogformat=Extended|Normal] [TO=*email-address*]
 [ZOne={*time-zone-name|utc-offset*}]
- 49-20CREate PKI CERTificate=*name* KEYpair=0..65535 SERIalnumber=0..4294967295
 [FORMat=DER|PEM|BASE64] [SUBject=*dist-name*]
- 49-21CREate PKI ENRollmentrequest=*name* KEYpair=*key-id* [FORMat={DER|PEM|BASE64}]
 [LOCation={*domainname|ipadd*}] [PROTOCOL={CMP|MANual}] [REFerencenumber=*refnum*]
 [SECretvalue=*secretvalue*] [TYpe={PKCS10|PKIX}]
- 49-22CREate PKI KEYUpdaterequest=*name* CERTificate=*name* KEYpair=0..65535
 [LOCation={*domainname|ipadd*}]
- 15-63CREATE PPP TEMPLATE=*template* [COPY=*template*] [AUTHENTICATION={CHAP|EITHER|PAP|NONE}]
 [BAP={ON|OFF}] [BAPMODE={CALL|CALLBACK}] [CBDELAY=1..100]
 [CBMODE={ACCEPT|OFF|REQUEST}] [CBNUMBER=*e164number*]
 [CBOperation={E164NUMBER|USERAUTH}] [COMPALGORITHM={PREDICTOR|STACLZS}]
 [COMPRESSION={ON|OFF|LINK}] [DEBUGMAXBYTES=16..256] [DESCRIPTION=*description*]
 [DOWNRATE=0..100] [DOWNTIME=*time*] [ECHO={ON|OFF|*period*}] [ENCRYPTION={ON|OFF}]
 [FRAGMENT={ON|OFF}] [FRAGOVERHEAD=0..100] [IDLE={ON|OFF|*time*}]
 [INDATALIMIT={NONE|1..65535}] [IPPOOL={*pool-name*|NONE}] [IPREQUEST={ON|OFF}]
 [LOGIN={ALL|RADIUS|TACACS|USER}] [LQR={ON|OFF|*period*}] [MAGIC={ON|OFF}]
 [MAXLINKS=1..64] [MRU={ON|OFF|256..1656}] [MSSheader=40..200]
 [MTU=256..1500|256..1492] [MULTILINK={ON|OFF}] [NULLFRAGTIMER=*time*]
 [ONLINELIMIT={NONE|1..65535}] [OUTDALIMIT={NONE|1..65535}] [PASSWORD=*password*]
 [PREDCHECK={CRC16|CRCCITT}] [RECHALLENGE={ON|OFF|360..3600}] [RESTART=*time*]
 [STACCHECK={LCB|SEQUENCE}] [STARENTITY=1..255] [TERMINATE={*value*|CONTINUOUS}]
 [TOTALDALIMIT={NONE|1..65535}] [UPRATE=0..100] [UPTIME=*time*]
 [USERNAME=*username*] [VJC={ON|OFF}]



Page Command

- 15-56 CREATE PPP=ppp-interface OVER=physical-interface
 [AUTHENTICATION={CHAP|EITHER|PAP|NONE}] [AUTHMODE={IN|OUT|INOUT}] [BAP={ON|OFF}]
 [BAPMODE={CALL|CALLBACK}] [CBDELAY=1..100] [CBMODE={ACCEPT|OFF|REQUEST}]
 [CBNUMBER=e164number] [CBOperation={E164NUMBER|USERAUTH}]
 [COMPALGORITHM={PREDICTOR|STACLZS}] [COMPRESSION={ON|OFF|LINK}]
 [CONFIGURE={value|CONTINUOUS}] [DEBUGMAXBYTES=16..256] [DESCRIPTION=*description*]
 [DOWNRATE=0..100] [DOWNTIME=time] [ECHO={ON|OFF|period}] [ENCRYPTION={ON|OFF}]
 [FRAGMENT={ON|OFF}] [FRAGOVERHEAD=0..100] [IDLE={ON|OFF|time}]
 [INDATALIMIT={NONE|1..65535}] [IPPOOL={pool-name|NONE}] [IPREQUEST={ON|OFF}]
 [LQR={ON|OFF|period}] [MAGIC={ON|OFF}] [MODEM={ON|OFF}] [MRU={ON|OFF|256..1656}]
 [MSSheader=40..200] [NULLFRAGTIMER=time] [NUMBER=number]
 [ONLINELIMIT={NONE|1..65535}] [OUTDALIMIT={NONE|1..65535}] [PASSWORD=password]
 [PREDCHECK={CRC16|CRCCITT}] [RECHALLENGE={ON|OFF|360..3600}] [RESTART=time]
 [STACCHECK={LCB|SEQUENCE}] [STARENTITY=1..255] [TERMINATE={value|CONTINUOUS}]
 [TOTALDALIMIT={NONE|1..65535}] [TYPE={DEMAND|PRIMARY|SECONDARY}]
 [UPRATE=0..100] [UPTIME=time] [USERNAME=username]
- 40-9 CREate RSVP PROXY=*name* TYpe=PATH PATH=*ipadd[/port]* [PMask=*ipadd*] TSPEC=*tspec*
 [TImeout=10..1800] SSession=*protocol,ipadd[/port[-port]]* [SMask=*ipadd*]
- 40-9 CREate RSVP PROXY=*name* TYpe=RESV INTERface=*interface* STYLe={WF|SE|FF} FLOWspec=*flowspec*
 SSession=*protocol,ipadd[/port[-port]]* [SMask=*ipadd*]
- 48-70 CREate SA=*sa-id* ENCKEY=*key-id* SPI=*spi* [ENCalg={DES|3DES2key|3DESInner}]
 [DIRECTION={IN|OUT|BOTH}]
- 61-17 CREate SERVICE=*service-name* DESCription="*description*" TYpe={Interactive|TELBin|Telnet}
 [IPaddress=*ipadd*] [VISible={ON|OFF}]
- 29-28 CREate SIP INTERface=*interface* PHonenumber=*number* DOrain=*domain*
 PROXYserver=*ipaddr[:udpport|tcpport];ipaddr[:udpport|tcpport]*
 [CAPABility={ALL|PCMU|PCMA|G723R53|G723R63|G729A|,...}] [DSCP=*dscppriority*]
 [DTMFrelay={RTP|NONE}]
 [LOCATionserver=*ipaddr[:udpport|tcpport];ipaddr[:udpport|tcpport]*]
 [PASSword={NONE|password}] [RTPport=*udpport*] [TOS=*tospriority*]
 [USERName={NONE|username}]
- 55-33 CREate SNmp COMMunity=*name* [ACCess={Read|Write}] [TRAPhost=*ipadd*]
 [MAnager=*ipadd[/prefix]*] [OPen={ON|OFF|YES|NO|True|False}] [V1traphost=*ipadd*]
 [V2ctrphost=*ipadd*]
- 39-92 CREate SQOS DAR=*id-list* [CODEC={AUDIO|VIDEO|ANY}] [DESCription=*description*]
 [DSTIp={*ipadd[/0..32]*|*ipv6add[/0..128]*}] [SRCIp={*ipadd[/0..32]*|*ipv6add[/0..128]*}]
 [INACTivetimeout={1..3600|NONE}] [PROTOcol={SIP|RTSp|H323|ALL}] [H323Port=1..65535]
 [RTSPPort=1..65535] [SIPPort=1..65535]
- 39-94 CREate SQOS DSCPMaP=*id-list* [DESCription=*description*]
- 39-95 CREate SQOS METer=*id-list* [DESCription=*description*] [IGNorebwclass={Yes|No}]
 [MINbandwidth=*rate*[Kbps|Mbps|Gbps]] [MAXbandwidth=*rate*[Kbps|Mbps|Gbps]]
 [MINBUrstsiz=*burstsize*[Bytes|Kbytes|Mbytes|Gbytes]]
 [MAXBUrstsiz=*burstsize*[Bytes|Kbytes|Mbytes|Gbytes]] [TYPE={SRtcm|TRtcm}]
- 39-98 CREate SQOS POLIcy=*id-list* [BWClass3action={DROP|PAUSE|NONE}]
 [DEFaulttrafficclass={0..9999|NONE}] [DESCription=*description*] [DSCPMaP={0..9999|NONE}]
 [IGNOREPrenatinfo={YES|NO}] [METer={0..9999|NONE}] [PAUSEAction={NONE|LOG|TRap|BOth}]
 [PAUSETime={1..30}] [REMArking={0..63|USEDscpmap|NONE}] [REMARKVlanpri={0..7|NONE}]
 [SYSTEMTraffic={5..50}] [VIRTbw=*rate*[Kbps|Mbps|Gbps]|NONE}]
 [WEIGhtscheduler={WRr|DWrr}]



Page Command

- 39-101CREate SQOS RED=*id-list* [AVERaging=0..99] [DESCription=*description*] [START1=0..100] [STOP1=0..100] [DROP1=0..100] [START2=0..100] [STOP2=0..100] [DROP2=0..100] [START3=0..100] [STOP3=0..100] [DROP3=0..100]
- 39-103CREate SQOS TRafficclass=*id-list* [BWClass3action={DRop|PAuse|NONE}] [DESCription=*description*] [MAXQlen=1..1023] [METer={0..9999|NONE}] [PAUSEAction={NONE|Log|TRap|BOth}] [PAUSETime={1..30}] [PREMARKBwcl={1..3|USEDscpmap}] [PREMARKDscp={0..63|USEDscpmap|NONE}] [{PRIOrity=0..15|WEIght=0..100}] [QLIMITExceedaction={NONE|Log|TRap|BOth}] [QUEUEDrop={Head|Tail}] [RED={0..9999|NONE}] [REMarking=0..63|USEDscpmap|NONE}] [REMARKVlanpri={0..7|NONE}] [VIRtbw={*bandwidth*[Kbps|Mbps|Gbps]|NONE}] [WEIGhtscheduler={WRr|DWrr}]
- 50-13CREate STAR=*entity-id* MODE={MASter|SLAve|STAndby} ENCAlgorithm={DES|3DES2key|3DESInner}
- 12-9CREate TDM GROup=*groupname* INTERface=*interface* {SLOTs=*slotlist*|UNStructured}
- 18-18CREate TPAD=*name* OVER=*x25-interface* [AUTODIAL={YES|NO}] [AUTODISconnecttime=0..65535] [AUTONUA=*nua*] [AUTONU=*nui*] [AUTONNuiconversion={YES|NO}] [CALLretry=*number-retries*] [CHECKSum={ON|OFF|YES|NO}] [FAStdconnect={ON|OFF}] [ISDncall=*isdn-call-name*] [MAXconnections=*connections*] [MAXTransfers=*transfers*] [NOCARRIERresponse={ON|OFF}] [SILEntretry={ON|OFF}] [SOURCE={ASYNc|TCP|ALL}] [TCPport=*port*] [TRAnsferType={MULTIThread|MULTIVc|NORMAl|TRANSParent}]
- 18-18CREate TPAD=*name* OVER=*x25-interface* [CALLretry=*number-retries*] [CHECKSum={ON|OFF|YES|NO}] [FAStdconnect={ON|OFF}] [ISDncall=*isdn-call-name*] [MAXconnections=*connections*] [MAXTransfers=*transfers*] [NOCARRIERresponse={ON|OFF}] [SILEntretry={ON|OFF}] [SOURCE={ASYNc|TCP|ALL}] [TCPport=*port*] [TRAnsferType={MULTIThread|MULTIVc|NORMAl|TRANSParent}]
- 59-8CREate TRIGger=*trigger-id* CPU=*value* [DIRECTION={UP|DOWN|ANY}] [AFTER=*hh:mm*] [BEFORE=*hh:mm*] [{DATE=*date*|DAYS=*day-list*}] [NAME=*name*] [REPEAT={Yes|No|ONCe|FORever|count}] [SCRIPT=*filename...*] [STATE={ENABLEd|DISabled}] [TEST={YES|NO|ON|OFF|True|False}]
- 59-8CREate TRIGger=*trigger-id* FIREwall={ALL|DOSattack|FRAGattack|HOSTscan|PORTscan|SESSION|SIPAutomax|SMTPATTACK|SMURfattack|SYNattack|TCPattack} [MODE={START|END|BOTH}] [AFTER=*hh:mm*] [BEFORE=*hh:mm*] [{DATE=*date*|DAYS=*day-list*}] [NAME=*name*] [REPEAT={Yes|No|ONCe|FORever|count}] [SCRIPT=*filename...*] [STATE={ENABLEd|DISabled}] [TEST={YES|NO|ON|OFF|True|False}]
- 59-8CREate TRIGger=*trigger-id* INTERface=*interface* EVENT={UP|DOWN|FAIL|ANY} [CIRCUit=*miox-circuit*] [CP={APPLE|ATCP|BCP|CCP|DCP|DNCP|IPcp|IPXcp|LCP}] [DLCi=*dLCi*] [AFTER=*hh:mm*] [BEFORE=*hh:mm*] [{DATE=*date*|DAYS=*day-list*}] [NAME=*name*] [REPEAT={Yes|No|ONCe|FORever|count}] [SCRIPT=*filename...*] [STATE={ENABLEd|DISabled}] [TEST={YES|NO|ON|OFF|True|False}]
- 59-8CREate TRIGger=*trigger-id* MEMory=*value* [DIRECTION={UP|DOWN|ANY}] [AFTER=*hh:mm*] [BEFORE=*hh:mm*] [{DATE=*date*|DAYS=*day-list*}] [NAME=*name*] [REPEAT={Yes|No|ONCe|FORever|count}] [SCRIPT=*filename...*] [STATE={ENABLEd|DISabled}] [TEST={YES|NO|ON|OFF|True|False}]
- 59-8CREate TRIGger=*trigger-id* MODUle=*module* EVENT=*event* [*module-parameters...*] [AFTER=*hh:mm*] [BEFORE=*hh:mm*] [{DATE=*date*|DAYS=*day-list*}] [NAME=*name*] [REPEAT={Yes|No|ONCe|FORever|count}] [SCRIPT=*filename...*] [STATE={ENABLEd|DISabled}] [TEST={YES|NO|ON|OFF|True|False}]
- 59-8CREate TRIGger=*trigger-id* MODUle=SWItch PORT=*port* EVENT={LINKDOWN|LINKUP} [AFTER=*hh:mm*] [BEFORE=*hh:mm*] [{DATE=*date*|DAYS=*day-list*}] [NAME=*name*] [REPEAT={Yes|No|ONCe|FORever|count}] [SCRIPT=*filename...*] [STATE={ENABLEd|DISabled}] [TEST={YES|NO|ON|OFF|True|False}]



Page Command

- 59-8 **CREate TRIGger**=*trigger-id* **PERiodic**=*minutes* [**AFTer**=*hh:mm*] [**BEFore**=*hh:mm*]
 [{**DATE**=*date*|**DAYS**=*day-list*}] [**NAME**=*name*] [**REPeat**=*{Yes|No|ONCe|FORever|count}*]
 [**SCript**=*filename...*] [**STAt**=*{ENAbled|DIsabled}*] [**TEST**=*{YES|NO|ON|OFF|True|False}*]
- 59-8 **CREate TRIGger**=*trigger-id* **REBoot**=*{REStart|CRASH|ALL}* [**AFTer**=*hh:mm*] [**BEFore**=*hh:mm*]
 [{**DATE**=*date*|**DAYS**=*day-list*}] [**NAME**=*name*] [**REPeat**=*{Yes|No|ONCe|FORever|count}*]
 [**SCript**=*filename...*] [**STAt**=*{ENAbled|DIsabled}*] [**TEST**=*{YES|NO|ON|OFF|True|False}*]
- 59-9 **CREate TRIGger**=*trigger-id* **Tlme**=*hh:mm* [{**DATE**=*date*|**DAYS**=*day-list*}] [**SCript**=*filename...*]
 [**NAME**=*name*] [**REPeat**=*{Yes|No|ONCe|FORever|count}*] [**STAt**=*{ENAbled|DIsabled}*]
 [**TEST**=*{YES|NO|ON|OFF|True|False}*]
- 8-26 **CREate VLAN**=*vlan-name* **VID**=2..4094
- 53-14 **CREate VRRP**=*vr-identifier* **OVER**=*physical-interface* **IPAddress**=*ipadd* [**ADINTErval**=1..255]
 [**ADOPTvrip**=*{ON|OFF}*] [**ADVERTISEments**=*{ON|OFF|YES|NO|TRUE|FALSE}*]
 [**AUTHentication**=*{NONE|PLAINtext}*] [**PASSword**=*password*] [**PORTMONitoring**=*{ON|OFF}*]
 [**STEPVALue**=*{stepvalue|PROportional}*] [**PREEmpt**=*{ON|OFF}*] [**DELAy**=0..3600] [**PRIOrity**=1..254]
- 13-51 **CREate X25C HUNTgroup**=*huntname* **IPAddress**=*ipadd* **DTEaddress**=*dteadd* [**FORwardtime**=1..360]
 [**REconnecttime**=1..360]
- 13-49 **CREate X25C**=*x25-interface* **OVER**=*LAPBn* [**DEFpkt**=*{128|256|512|1024|2048|4096}*]
 [**DEFThroughput**=*{75|150|300|600|1200|2400|4800|9600}*] [**DEFWin**=2..7]
 [**HGroup**=*huntname*] [**INLCGn**=0..15] [**INLCN**=0..128] [**MAXActive**=0..128] [**OUTLCGn**=0..15]
 [**OUTLCN**=0..128] [**Packetsize**=*{ON|OFF}*] [**THroughput**=*{ON|OFF}*] [**TWOLCGn**=0..15]
 [**TWOLCN**=0..128] [**WIndow**=*{ON|OFF}*]
- 13-52 **CREate X25T**=*x25-interface* **OVER**=*{LAPBn|LAPDn}* [**MAXActive**=0..4095] [**MODulus**=*{8|128}*]
 [**T20**=1..360] [**T21**=1..360] [**T22**=1..360] [**T23**=1..360] [**T24**=*{1..360|OFF}*] [**T27**=*{1..360|OFF}*]
 [**MINRecall**=1..360] [**R20**=0..65535] [**R22**=0..65535] [**R23**=0..65535] [**R27**=0..65535]
 [**NPvc**=0..4095] [**DEFCpar**=0..8] [**DTEaddress**=*dteaddress*] [**LIC**=0..4095] [**HIC**=0..4095]
 [**LTC**=0..4095] [**HTC**=0..4095] [**LOC**=0..4095] [**HOC**=0..4095] [**ROLe**=*{DYnamic|DCe|DTE}*]
- 19-22 **DEACTivate ACC CALL**=*name*
- 11-73 **DEACTivate ISDN CALL**=*{acnum|name}*
- 20-28 **DEACTivate L2TP CALL**=*{name|1..65535}*
- 13-54 **DEACTivate MIOX**=*x25t-interface* **CIRCuit**=*circuit-name* [**USer**=*{APPLE|IP|IPX|PPP}*]
- 58-9 **DEACTivate SCript**=*filename*
- 10-37 **DEACTivate SHDsl**=*interface* **EOCcmd**=*LOOPback* **DESTination**=*{1..A|F|ALL|CO|CPE}*
 [**LOOPbacktype**=*{CUSTomer|NETwork|BOTH}*]
- 19-23 **DELeTe ACC CALL**=*name* [**ASYN**=*asyn-number*]
- 19-23 **DELeTe ACC DOnainname**=*domain-name*
- 19-24 **DELeTe ACC SCript**=*script-name* [**Llne**=*line-number*]
- 2-13 **DELeTe ALlAs**=*name*
- 35-32 **DELeTe APPlE CIRCuit**=*circuit* **PORT**=*port*
- 35-33 **DELeTe APPlE DLCi**=*dlci* **PORT**=*port*
- 35-34 **DELeTe APPlE PACKETFilter**=*filter-id* [**ENTry**=*entry*]
- 35-34 **DELeTe APPlE PORT**=*port*
- 35-35 **DELeTe APPlE ROUTe**=*network*
- 35-35 **DELeTe APPlE ROUTEfilter**=*filter-id* [**ENTry**=*entry*]
- 35-36 **DELeTe APPlE ZOnE**=*zone-name* **PORT**=*port*
- 35-37 **DELeTe APPlE ZONEFilter**=*filter-id* [**ENTry**=*entry*]
- 10-38 **DELeTe ATM**=0..9 **CHANnel**=1..30
- 27-67 **DELeTe BGP AGGgregate**=*prefix* [**MASK**=*ipadd*]
- 27-68 **DELeTe BGP CONFEDerationpeer**=1..65534
- 27-68 **DELeTe BGP IMPort**=*{INTerface|OSPF|RIP|STATIC}*



Page Command

- 27-69DELeTe BGP NETwork=*prefix* [MASK=*ipadd*]
 27-69DELeTe BGP PEer=*ipadd*
 27-70DELeTe BGP PEERTemplate=1..30
 23-22DELeTe BOOTp RELAy=*ipadd* [INTErface=*interface*]
 16-35DELeTe BRIDge FILTer=1..99 [ENTry=*entry*]
 16-35DELeTe BRIDge GROUp={=*groupname*|1..32}
 16-36DELeTe BRIDge PORT=1..32
 16-36DELeTe BRIDge PROTOcol={=*protocolname*|*index*}
 16-37DELeTe BRIDge STAtion=*macadd* PORT=1..32
 34-17DELeTe CLNS[=*virtual-router-id*] ADJAcency=*nsap-system-id*
 34-18DELeTe CLNS[=*virtual-router-id*] AREa=*nsap-area-address*
 34-18DELeTe CLNS[=*virtual-router-id*] CIRCuit=*circ-id*
 34-19DELeTe CLNS[=*virtual-router-id*] CIRCuit=*circ-id* RA=*nsap-prefix*
 37-18DELeTe DECnet EXclusion={(*dntadd*)|ALL}
 37-19DELeTe DECnet INclusion={(*dntadd*)|ALL}
 37-20DELeTe DECnet INTErface=*interface*
 37-21DELeTe DECnet LPN={(*dntadd*)|ALL}
 32-17DELeTe DHCP6 INTErface=*interface*
 32-17DELeTe DHCP6 KEY=[0..65535]
 23-23DELeTe DHCP OPTion=*number* POLIcy=*name*
 23-24DELeTe DHCP POLIcy=*name* [ARPTImeout] [BOOTFilesize] [BROADcastaddress] [COOKleserver]
 [DNSServer] [DOrainname] [ETHERENcap] [EXTENSIonpath] [File] [HOSTname] [IMPRESsserver]
 [INTMTu] [IPForwarding] [IPMTU] [IPPLAteau] [IPTIMEout] [IPTTL] [LOGServer] [LPRServer]
 [MASKDiscovery] [MASKSupplier] [MERITdumpfile] [NAMEserver] [NBDDservers]
 [NBNameservers] [NBNOdetype] [NBSCOpe] [NISDomain] [NIServers] [NTPServers]
 [POLICYFiltering] [RESOUrceserver] [ROOTPath] [ROUter] [ROUTERDiscovery] [ROUTERSolicit]
 [SERVER] [SERVERName] [SOURcerouting] [STATicroute] [SUBLOcal] [SUBNetmask]
 [SWAPServer] [T1TIme] [T2TIme] [TCPGarbage] [TCPKeepalive] [TCPTtl] [TIMEOffset]
 [TIMEServer] [TRAILerencap] [XDISplayservers] [XFontservers]
 32-18DELeTe DHCP6 POLIcy=*name* [DNSServer] [DOrainname] [PDLease] [PREference] [SERVER] [T1TIme]
 [T2TIme]
 23-28DELeTe DHCP RANge=*name* IP=*ipadd*
 32-19DELeTe DHCP6 RANge=*name* IP=*ipv6add*
 24-53DELeTe DVMrp INTErface=*interface* [DLC=1..1024]
 6-14DELeTe File=*filename*
 46-99DELeTe FIREwall MONitor=*monitor-id*
 46-100DELeTe FIREwall POLIcy=*policy-name* APPRule=*app-rule-id*
 46-101DELeTe FIREwall POLIcy=*policy-name* DYnamic=*template*
 {File=*filename.txt*|USer={=*username*|ANY|NONE}}
 46-102DELeTe FIREwall POLIcy=*policy-name* HTTPFilter=*filename* [Direction={IN|OUT}]
 46-103DELeTe FIREwall POLIcy=*policy-name* INTErface=*interface*
 46-104DELeTe FIREwall POLIcy=*policy-name* LIMitrule=*rule-id*
 46-105DELeTe FIREwall POLIcy=*policy-name* LISt=*list-name*
 46-106DELeTe FIREwall POLIcy=*policy-name* NAT={ENAPt|ENHanced|STANDARD} INTErface=*interface*
 GBLIInterface=*interface* [IP=*ipadd*]
 46-108DELeTe FIREwall POLIcy=*policy-name* PROXY={HTTP|SMTP} INTErface=*interface*
 GBLIInterface=*interface* Direction={IN|OUT|BOTH} [IP=*ipadd*]
 46-109DELeTe FIREwall POLIcy=*policy-name* RULE=*rule-id*



Page Command

46-110 DELEte FIREwall POLIcy=*policy-name* SPAMsources=*filename*

46-111 DELEte FIREwall POLIcy=*policy-name* UDPPorttimeout=*port*

46-111 DELEte FIREwall SEssion={*session-number*|ALL}

14-32 DELEte FRamerelay=*fr-interface* DLC=*dlci*

14-32 DELEte FRamerelay=*fr-interface* LI=*logical-interface*

30-15 DELEte GRE TUNnel REMote=*ipadd*

30-15 DELEte GRE=*gre-number* ENTRy={*entry-number*|ALL}

24-54 DELEte IGMP FILTer=*filter-id* ENTRy={1..65535|ALL}

24-54 DELEte IGMPSPNooping ROUTERAddress=*ipaddr-list*

24-55 DELEte IGMPSPNooping vlan={*vlan-name*|1..4094} routerport=*port-list*

5-23 DELEte INSTall={TEMPorary|PREferred|DEFault}

22-96 DELEte IP ARP={*ipadd*|ALLDynamic}

28-57 DELEte IP ASPATHlist=1..99 [ENTRy=1..4294967295]

28-58 DELEte IP COMMunitylist=1..99 [ENTRy=1..4294967295]

22-97 DELEte IP DNS [DOMain={ANY|*domain-name*}]

22-98 DELEte IP FILTer=0..999 ENTRy={*entry-number*|ALL}

22-99 DELEte IP HElper DESTination=*ipadd* INTERface=*interface* PORT=*port-number*

22-100 DELEte IP HOSt=*name*

22-101 DELEte IP INTERface=*interface*

22-102 DELEte IP LOCAl=1..15

22-103 DELEte IP NAT IP=*ipadd* GLBIPAddress=*ipadd* [MASK=*ipadd*] [GBLMask=*ipadd*] [GBLPort=*port*] [Port=*port*] [PROTOcol={*protocol*|ALL|EGP|GRE|ICmp|OSPF|SA|TCp|UDp}]

22-103 DELEte IP NAT IP=*ipadd* MASK=*ipadd* GBLInterface=*interface* [GBLMask=*ipadd*] [GBLPort=*port*] [Port=*port*] [PROTOcol={*protocol*|ALL|EGP|GRE|ICmp|OSPF|SA|TCp|UDp}]

28-58 DELEte IP PREFIXList[=*name*] [ENTRy=1..65535]

25-12 DELEte IP RIP INTERface=*interface* [CIRCuit=*miox-circuit*] [DLCi=*dlci*] [IP=*ipadd*]

25-13 DELEte IP RIP REDistribute PROTOcol=BGP

28-59 DELEte IP ROUte FILTer=1..100

22-106 DELEte IP ROUte TEMPlate=*name*

22-105 DELEte IP ROUte=*ipadd* MASK=*ipadd* INTERface=*interface* NEXThop=*ipadd*

28-60 DELEte IP ROUTEMap=*routemap*

28-60 DELEte IP ROUTEMap=*routemap* ENTRy=1..4294967295

28-60 DELEte IP ROUTEMap=*routemap* ENTRy=1..4294967295
MAth={ASPath|COMmunity|INTERface|MED|METric|NEXThop|ORIGin|PREFIXList|
ROUTEsource|ROUTEType|TAG}

28-60 DELEte IP ROUTEMap=*routemap* ENTRy=1..4294967295
SET={ASPath|COMmunity|LOCAlpref|MED|METric|ORIGin|TAG|TYpe}

22-107 DELEte IP SA=*sa-id* INTERface=*interface*

25-13 DELEte IP TRusted=*ipadd*

31-53 DELEte IPV6 FILTer=*filter-id* ENTRy={*entry-number*|ALL}

31-54 DELEte IPV6 HOSt=*name*

31-54 DELEte IPV6 INTERface=*interface* IPAddress=*ipv6add*

31-55 DELEte IPV6 ND=*ipv6add* INTERface=*interface*

31-56 DELEte IPV6 PREFIX=*ipv6add/prefix-length* INTERface=*interface*

31-57 DELEte IPV6 RIP INTERface=*interface*

31-58 DELEte IPV6 ROUte=*ipv6add* INTERface=*interface* NEXThop=*ipv6add*

31-53 DELEte IPV6 6TO4 IP=*ipv4add*



Page	Command
36-42	DELEte IPX CIRCUit= <i>circuit</i>
36-43	DELEte IPX EXclusion= <i>network[:station]</i>
36-44	DELEte IPX INclusion= <i>network[:station]</i>
36-45	DELEte IPX RIP= <i>filter-number</i> ENTRY={ <i>entry-number</i>|ALL}
36-45	DELEte IPX ROUte= <i>network</i>
36-46	DELEte IPX SAP= <i>filter-number</i> ENTry={ <i>entry-number</i>|ALL}
36-47	DELEte IPX SERvice= <i>service</i> TYPE= <i>service-type</i>
11-73	DELEte ISDN CALL= <i>name</i>
11-74	DELEte ISDN CLIList=0..99 NUMber= <i>number</i>
11-74	DELEte ISDN DOMainname[= <i>domain-name</i>]
11-75	DELEte LAPD= <i>interface</i> TEI= <i>tei</i>
11-76	DELEte LAPD= <i>interface</i> XSPid= <i>spid-index</i>
11-77	DELEte LAPD= <i>interface</i> XTEi= <i>tei</i>
51-28	DELEte LOADBalancer RESource= <i>resourcenam</i>
51-29	DELEte LOADBalancer RESPool= <i>resourcepoolname</i>
51-30	DELEte LOADBalancer VIRTUalbalancer= <i>virtualbalancename</i>
51-31	DELEte LOADBalancer VIRTUalbalancer= <i>virtualbalancename</i> HTTPErrorcode= <i>httperrorcodelist</i>
60-23	DELEte LOG OUTput={Temporary|<i>output-id</i> } FILter={ALL|<i>filter-id</i> }
60-23	DELEte LOG RECEive={ <i>ipadd</i>|ANY}
20-28	DELEte L2TP CALL= <i>name</i>
20-29	DELEte L2TP IP={ <i>ipadd</i>|<i>ipadd-ipadd</i> }
20-30	DELEte L2TP PASSword [IP={ <i>ipadd</i>|<i>ipadd-ipadd</i>|ALL}]
20-31	DELEte L2TP USer={mapping|ALL|LOCAL|NONE|REMote}
4-15	DELEte MAIL= <i>id</i>
13-55	DELEte MIOX=x25t- <i>interface</i> CIRCUit= <i>circuit-name</i>
57-8	DELEte NTP PEer= <i>ipadd</i>
26-42	DELEte OSPF AREa={Backbone|<i>area-number</i> }
26-42	DELEte OSPF HOSt= <i>ipadd</i>
26-43	DELEte OSPF INTERface= <i>interface</i>
26-44	DELEte OSPF MD5key ID=1..255 INTERface= <i>interface</i> [FORce]
26-45	DELEte OSPF NEIghbour= <i>ipadd</i>
26-45	DELEte OSPF RANge= <i>ipadd</i>
26-46	DELEte OSPF REDistribute PROTOcol={BGP|INTERface|RIP|STatic}
26-47	DELEte OSPF STUB= <i>ipadd</i> MASK= <i>ipadd</i>
26-48	DELEte OSPF SUMM aryaddress= <i>ipadd</i>
62-7	DELEte PERM= <i>perm-name</i>
24-55	DELEte PIM BSRCandidate
33-26	DELEte PIM6 BSRCandidate [SCOpe=SITE|GLObal|ALL]
33-26	DELEte PIM6 INTERface= <i>interface</i>
24-56	DELEte PIM INTERface= <i>interface</i> [DLCi=1..1024]
24-57	DELEte PIM RPCandidate[= <i>rp-address</i>] GROUp= <i>group-address</i> [MASK= <i>ipaddress</i>]
33-27	DELEte PIM6 RPCandidate[= <i>rp-address</i>] GROUp= <i>ipv6address</i> [/ <i>prefixlength</i>]
54-11	DELEte PING POLI= <i>poll-id</i>
49-23	DELEte PKI CERTificate={ <i>name</i>|ALL}
49-23	DELEte PKI CRL={ <i>name</i>|ALL}
49-24	DELEte PKI LDaprepository={ <i>name</i>|ALL}
15-71	DELEte PPP ACservice= <i>service-name</i> [ACINTERface={NONE|<i>interface</i> }]



Page Command

15-70	.....	DELETE PPP=ppp-interface OVER=physical-interface [NUMBER=number] [TYPE={DEMAND|PRIMARY|SECONDARY}]
41-37	.....	DELeTe RADius SERVer= <i>ipadd</i>
48-71	.....	DELeTe SA= <i>sa-id</i> MEMber={LOCa|REMote} IPaddress= <i>ipadd</i> MASK= <i>ipadd</i>
58-10	.....	DELeTe SCRipt= <i>filename</i> [LIne= <i>line</i>]
55-35	.....	DELeTe SNmp COMMunity= <i>name</i> [TRAPhost= <i>ipadd</i>] [MANager={ <i>ipadd</i>|<i>prefix</i> }] [V1traphost= <i>ipadd</i>] [V2ctrphost= <i>ipadd</i>]
55-36	.....	DELeTe SNmp GROUp= <i>group-name</i>
55-36	.....	DELeTe SNmp TARgetaddr= <i>address-name</i>
55-37	.....	DELeTe SNmp TARGETParams= <i>params-name</i>
55-37	.....	DELeTe SNmp USeR= <i>user-name</i>
55-38	.....	DELeTe SNmp VIEW= <i>view-name</i> {OID= <i>oid-tree</i>|MIB={ <i>mib-name</i>|ALL}}
39-108	.....	DELeTe SQOS INTERface= <i>interface</i> DAR={ <i>id-list</i>|ALL}
39-109	.....	DELeTe SQOS POLIcy=0..9999 TRAfficclass={ <i>id-list</i>|ALL}
39-110	.....	DELeTe SQOS TRAfficclass=0..9999 CLASSifier={ <i>id-list</i>|ALL}
39-111	.....	DELeTe SQOS TRAfficclass=0..9999 DAR={ <i>id-list</i>|ALL}
39-112	.....	DELeTe SQOS TRAfficclass=0..9999 SUBCclass={ <i>id-list</i>|ALL}
44-12	.....	DELeTe SSH SSession={ <i>session-id</i>|ALL}
44-12	.....	DELeTe SSH USER= <i>username</i>
17-6	.....	DELeTe STT= <i>sttname</i>
41-38	.....	DELeTe TACacs SERVer= <i>ipadd</i>
41-38	.....	DELeTe TACPlus SERVer= <i>ipaddress</i>
22-108	.....	DELeTe TCP= <i>tcb</i>
12-10	.....	DELeTe TDM GROUp= <i>groupname</i> SLOTS= <i>slotlist</i>
18-21	.....	DELeTe TPAD= <i>name</i> ASYn= <i>port-number</i>
59-15	.....	DELeTe TRIGger= <i>trigger-id</i> NUMber= <i>index</i>
41-40	.....	DELeTe USEr RSO IP= <i>ipadd</i> [- <i>ipadd</i>]
41-40	.....	DELeTe USEr RSO IP= <i>ipv6add</i> /prefix-length
41-40	.....	DELeTe USEr RSO IP= <i>ipv6add</i> [- <i>ipv6add</i>]
41-39	.....	DELeTe USEr= <i>login-name</i>
16-38	.....	DELeTe VLAN={ <i>vlan-name</i>|1..4094} BRIDGe
8-27	.....	DELeTe VLAN={ <i>vlan-name</i>|1..4094} PORT={ <i>port-list</i>|ALL}
53-17	.....	DELeTe VRRP= <i>vr-identifier</i> IPaddress= <i>ipadd</i>
53-18	.....	DELeTe VRRP= <i>vr-identifier</i> MONitoredinterface= <i>monitored-interface</i>
52-18	.....	DELeTe WANLB HEALthcheck={1..3|ALL}
52-19	.....	DELeTe WANLB RESource={ALL|<i>interface</i> }
13-57	.....	DELeTe X25C HUNTgroup= <i>huntname</i> FORward= <i>ipadd</i>
13-58	.....	DELeTe X25C ROUte= <i>dteaddress</i>
13-56	.....	DELeTe X25C=x25-interface DTEaddress= <i>dteaddress</i>
13-58	.....	DELeTe X25T CPAr= <i>call-index</i>
10-38	.....	DESTroy ATM=0..9
27-70	.....	DESTroy BGP DAMping PARAmeterset={ALL|1..100}
38-15	.....	DESTroy CLASSifier={rule-list|ALL}
23-29	.....	DESTroy DHCP POLIcy= <i>name</i>
32-19	.....	DESTroy DHCP6 POLIcy= <i>name</i>
23-29	.....	DESTroy DHCP RANge= <i>name</i>
32-20	.....	DESTroy DHCP6 RANge= <i>name</i>



Page Command

42-21DESTroy ENCo KEY=*key-id* LOcation=FLAsh
 9-26DESTroy ETH=0..9
 46-112DESTroy FIREwall POLlcy=*policy-name*
 46-112DESTroy FIREwall POLlcy=*policy-name* DYnamic=*template-name*
 14-33DESTroy FRamerelay=*fr-interface*
 29-31DESTroy H323 ENTry ENgine=*engine* PHonenumber=*number* HOSTip=*ipaddr* [PORT=*tcpport*]
 29-30DESTroy H323 INTerface=*interface*
 24-58DESTroy IGMP FILter=*filter-id*
 22-108DESTroy IP POOL=*pool-name*
 48-71DESTroy IPsec BUNDlespecification=*bundlespecification-id*
 48-72DESTroy IPsec POLicy=*name* [SABundle=*bundle-id*]
 48-73DESTroy IPsec SASpecification=*spec-id*
 31-60DESTroy IPV6 INTerface=*interface*
 48-73DESTroy ISAkmp POLicy=*name*
 13-59DESTroy LAPB=*lapb-interface*
 60-24DESTroy LOG OUTput={Temporary|*output-id*}
 49-24DESTroy PKI ENRollmentrequest={*name*|ALL}
 49-25DESTroy PKI KEYUpdaterequest={*name*|ALL}
 15-72DESTROY PPP TEMPLATE=*template*
 15-72DESTROY PPP=*ppp-interface*
 40-12DESTroy RSVP PROXY=*name*
 48-74DESTroy SA=*sa-id*
 61-18DESTroy SERvice=*service-name*
 29-32DESTroy SIP INTerface=*interface*
 55-39DESTroy SNmp COMmunity=*name*
 39-113DESTroy SQOS DAR=*id-list*
 39-113DESTroy SQOS DSCPMaP=*id-list*
 39-114DESTroy SQOS METer=*id-list*
 39-114DESTroy SQOS POLlcy=*id-list*
 39-115DESTroy SQOS RED=*id-list*
 39-115DESTroy SQOS TRafficclass=*id-list*
 50-14DESTroy STAR=*entity-id* [NETkey|MKt]
 12-11DESTroy TDM GROUp=*groupname*
 18-21DESTroy TPAD=*name*
 59-15DESTroy TRIGger=*trigger-id*
 8-28DESTroy VLAN={*vlan-name*|2..4094|ALL}
 53-19DESTroy VRRP={*vr-identifier*|ALL}
 13-60DESTroy X25C HUNTgroup=*huntname*
 13-59DESTroy X25C=x25-interface
 13-60DESTroy X25T=x25-interface
 19-24DISable ACC CALL=*name*
 19-25DISable ACC CALL=*name* DEbug={UTILisation|DEMAND|PACKet|PKT|ASYn|SCRipts|DIALin|ALL}
 10-39DISable ADSL={*interface*|ALL}
 10-39DISable ADSL={*interface*|ALL} DEbug={TRaining|ALL}
 35-37DISable APple
 35-38DISable APple DEbug={ALL|AARP|PACKet|PKT|ROUte|Zlp|ZOne}
 9-27DISable ASYn=*asyn-number*



Page Command

10-40	.....	DISable ATM=0..9 CAC
10-40	.....	DISable ATM=0..9 CHANnel={1..30|ALL}
27-71	.....	DISable BGP AUTOsoftupdate
27-71	.....	DISable BGP AUTOSUmmary
27-72	.....	DISable BGP BACKoff
27-73	.....	DISable BGP DAMping [PARAmeterset={ALL|0..100}]
27-74	.....	DISable BGP DEBug[={ALL|DAMPing|MSG|STAtE|UPdate}{,...}] [PEer= <i>ipadd</i>]
27-75	.....	DISable BGP DEFaultoriginate
27-75	.....	DISable BGP PEer={ALL|<i>ipadd</i> }
23-30	.....	DISable BOOTp RELAY
23-30	.....	DISable BOOTp RELAY OPTion82 [DEBug]
11-77	.....	DISable BRI=instance CTest
11-78	.....	DISable BRI=instance Test[=test-number]
11-78	.....	DISable BRI[=instance] DEBug[={ERrors|Indications|States|Events|ALL}]
16-38	.....	DISable BRIDge
16-38	.....	DISable BRIDge LEarning
16-39	.....	DISable BRIDge SPanning
34-20	.....	DISable CLNS[= <i>virtual-router-id</i>] CIRCUit= <i>circ-id</i>
34-20	.....	DISable CLNS[= <i>virtual-router-id</i>] DEBug={ALL|ENGDEBUg|ENGTRACE|PACKET|PKT|TRACE|TRACEMORE} [...]
4-16	.....	DISable CPU EXTended
22-108	.....	DISable DDNS
22-109	.....	DISable DDNS DEbug
4-17	.....	DISable DEBug ACTive={ALL|<i>module</i> }
37-21	.....	DISable DECnet
32-20	.....	DISable DHCP6
23-31	.....	DISable DHCP [BOOTp]
23-32	.....	DISable DHCP DEBug={ALL|PKT|RECLaim|STAtE}
32-20	.....	DISable DHCP6 DEBug[={PACKET|STATE|ALL}]
32-21	.....	DISable DHCP6 RAPidcommit
24-58	.....	DISable DVMrp
24-59	.....	DISable DVMrp DEBug={ALL|GRAft|PRObe|PRUne|REPort}{,...} INTerface= <i>interface</i> [DLC=1..1024]
42-22	.....	DISable ENCo COMPStatistics
42-22	.....	DISable ENCo DEBugging={CHannel|PACket|TImestamp|ALL}
5-24	.....	DISable FEAture={ <i>featurename</i>|<i>index</i> }
46-113	.....	DISable FIREwall
46-113	.....	DISable FIREwall MONitor
46-114	.....	DISable FIREwall NOTify={ALL|MAIL|MANager|PORT|SNMP}
46-115	.....	DISable FIREwall POLIcy= <i>name</i> [ACCcounting] [FRAGment={ICMP|UDP|OTHER}{,...}] [ICMP_Forwarding={ALL|PARAmeter|PING|SOURcequench|TIMEExceeded|TImESTamp|UNREachable}] [LOG={ALLOW|DENY|DENYDump|EVERYDeny|INAlcmp|INAlLow|INAOther|INATcp|INAUdp|INDDIcmp|INDDOther|INDDTtcp|INDDUdp|INDDump|INDEny|INDIcmp|INDOther|INDTtcp|INDUdp|OUTAlcmp|OUTAllow|OUTAOther|OUTATtcp|OUTAUdp|OUTDDIcmp|OUTDDOther|OUTDDTtcp|OUTDDUdp|OUTDDump|OUTDEny|OUTDIcmp|OUTDOther|OUTDTtcp|OUTDUdp|SIPAlg}] [OPTions={ALL|RECord_route|SECurity|SOURcerouting|TImESTamp}] [PING]
46-119	.....	DISable FIREwall POLIcy= <i>policy-name</i> HTTPCookies
46-120	.....	DISable FIREwall POLIcy= <i>policy-name</i> IDentproxy
46-120	.....	DISable FIREwall POLIcy= <i>policy-name</i> SMTPRelay



Page Command

46-121DISable FIREwall POLIcy=*policy-name* TCPsetuptools
 46-117DISable FIREwall POLIcy[=*policy-name*] DEBUg={ALL|ARP|CHecksum|HTTP|IDentproxy|LIMitrule|PACKet|PKT|PProcess|PROXY|RADius|SIPAlg|SMTP|TCP|UPNP}[DEBUgMode={ALL|ERRORcode|MESSAge|PARSing|TRAcE}]
 46-122DISable FIREwall SESSionreport
 46-122DISable FIREwall SIPAlg
 6-15DISable FLash AUTOWrite
 14-33DISable FRamerelay=*fr-interface*
 14-34DISable FRamerelay=*fr-interface* CONGestioncontrol
 14-34DISable FRamerelay=*fr-interface* DEBUg={ALL|CLLMPkt|LMISate|LMIPkt|UTILisation}
 14-36DISable FRamerelay=*fr-interface* DLC={*dlci*|ALL} DEBUg={ALL|ATKpkt|BRGpkt|CCPPkt|CCPState|CNGSTstate|COMPPkt|DLCState|DNTPkt|ECPPk|ECPState|ENCO|ENCPkt|IPpkt|IPXPkt|PKT|PLLCstate}
 14-35DISable FRamerelay=*fr-interface* DLC=*dlci*
 14-37DISable FRamerelay=*fr-interface* LI=*logical-interface* DEBUg=USER
 14-38DISable FRamerelay=*fr-interface* SLOWstart
 30-16DISable GRE
 30-16DISable GRE DEBUg
 3-21DISable GUI
 5-25DISable HTTP DEBUg={ALL|AUTH|MSG|SESSion|STATE}
 5-25DISable HTTP SERVER
 24-60DISable IGMPsNooping
 9-29DISable INTERface={ifIndex|*interface*|DYnamic} Lnktrap
 9-28DISable INTERface={ifIndex|*interface*} DEBUg=PRIOriqueue
 22-109DISable IP
 22-110DISable IP ARP AGEPoll
 22-110DISable IP ARP LOG
 22-110DISable IP DEBUg[={ARP|PACKet|UPNP|ALL}]
 22-111DISable IP DNSRelay
 22-111DISable IP ECHoreply
 22-112DISable IP FOFilter
 22-113DISable IP FORwarding
 22-113DISable IP HELper
 22-114DISable IP ICMPreply[={ALL|NETunreach|HOSTunreach|REDirect}]
 24-60DISable IP IGMP
 24-61DISable IP IGMP ALLGroup=[*port-list*|ALL]
 24-61DISable IP IGMP DEBUg
 24-62DISable IP IGMP INTERface=*interface* [DLC=1..1024]
 22-115DISable IP INTERface=*interface*
 22-116DISable IP MACdisparity
 22-117DISable IP NAT [FRAgment={ICMP|UDP|OTHER}{,...}][LOG={ALL|FAILS|INTCP|INUDP|OUTTCP|OUTUDP}{,...}]
 22-118DISable IP REMoteassign
 22-118DISable IP ROUte [CACHe|COUnt|MULTipath|DEBUg]
 22-119DISable IP SPOofcheck
 22-119DISable IP SRCRoute[={LOOSE|STRICT|ALL}]
 48-74DISable IPsec



Page Command

48-75	.....	DISable IPSec OLDsa INTERface= <i>interface</i>
48-76	.....	DISable IPSec POLicy={AL|<i>name</i> } DEBUg={AL|FIlter|PACKet|TRace} [DIRECTION={AL|IN|OUT}] [DISPLAY={ALL|BUFFERHEADER|DATA|IPHEADER}] [RESult={ALL|FAIL|PASS}] [SElector={ALL|LADdress|LName|LPort|RADdress|RName|RPort|TRANsportprotocol}] [WHere={AL|IPSec|PROTocol}]
31-60	.....	DISable IPV6
31-61	.....	DISable IPV6 ADVertise [INTERface= <i>interface</i>]
31-61	.....	DISable IPV6 DEBUg
33-27	.....	DISable IPV6 MLD
33-28	.....	DISable IPV6 MLD DEBUg
33-28	.....	DISable IPV6 MLD INTERface= <i>interface</i>
31-62	.....	DISable IPV6 MTUdiscovery
31-62	.....	DISable IPV6 RIP
36-47	.....	DISable IPX
36-48	.....	DISable IPX CIRCUit= <i>circuit</i>
48-78	.....	DISable ISAkmp
48-79	.....	DISable ISAkmp DEBUg={ALL|DEFault|PACKet|PKT|PKTRaw|STate|TRace|TRACEMore}
11-79	.....	DISable ISDN CALL= <i>name</i>
11-80	.....	DISable ISDN LOG
5-26	.....	DISable LDAP DEBUg
56-15	.....	DISable LLDP CDP
56-16	.....	DISable LLDP CDP DEBUg[={PACKet|ADJacency|EVENt|PPP}]
56-17	.....	DISable LLDP CDP INTERface= <i>interface</i>
56-17	.....	DISable LLDP CDP PPPTemplate= <i>template</i>
56-18	.....	DISable LLDP MANAgementaddress [PORT={ALL|<i>port-list</i> }]
56-19	.....	DISable LLDP NOTIfications [PORT={ALL|<i>port-list</i> }]
56-20	.....	DISable LLDP PORT={ALL|<i>port-list</i> } [{TX|RX|TXRX}]
56-21	.....	DISable LLDP PORTDescription [PORT={ALL|<i>port-list</i> }]
56-22	.....	DISable LLDP SYSTEMCapabilities [PORT={ALL|<i>port-list</i> }]
56-23	.....	DISable LLDP SYSTEMDescription [PORT={ALL|<i>port-list</i> }]
56-24	.....	DISable LLDP SYSTEMName [PORT={ALL|<i>port-list</i> }]
51-31	.....	DISable LOADBAlancer
51-32	.....	DISable LOADBAlancer DEBUg={AL|HTtp|FIREwall|REDun|TRace}
51-32	.....	DISable LOADBAlancer HEALThpings
51-33	.....	DISable LOADBAlancer REDUNDancy
51-34	.....	DISable LOADBAlancer RESource={AL|resourcenamE} [IMMEdiately]
51-35	.....	DISable LOADBAlancer VIRTUalbalancer={ALL|virtualbalancernamE} [IMMEdiately]
60-24	.....	DISable LOG
60-24	.....	DISable LOG GENeration
60-25	.....	DISable LOG OUTput[={Temporary|<i>output-id</i> }]
60-25	.....	DISable LOG RECEPTION
20-32	.....	DISable L2TP
20-33	.....	DISable L2TP DEBUg={ALL|DECODE|PKT|STate} [CALL[=1..65535]|TUNnel[=1..65535]]
20-34	.....	DISable L2TP SERVER={BOTH|LAC|LNS}
4-17	.....	DISable MAIL DEBUg
13-61	.....	DISable MIOX=x25t-interface CIRCUit= <i>circuit-name</i>
57-9	.....	DISable NTP



Page Command

26-48	.....	DISable OSPF
26-49	.....	DISable OSPF DEBUg={ALL|AUTOcost|IFState|LSU|NBRState|NRL|NSSA|PACKet|REDistribute|SPF|StAte}
26-50	.....	DISable OSPF INTERface= <i>interface</i>
26-50	.....	DISable OSPF LOG
24-62	.....	DISable PIM
33-29	.....	DISable PIM6
24-63	.....	DISable PIM BSMSecuritycheck
33-29	.....	DISable PIM6 DEBUg={ALL|ASSERT|BSR|C-RP-ADV|GRAFT|HELlo|JOIN|REGISTER|STATerefresh}{,...}
24-63	.....	DISable PIM DEBUg={ALL|ASSert|BSR|C-Rp-adv|GRAft|HELlo|JOInt|REGister|STATerefresh}{,...}
54-12	.....	DISable PING POLl= <i>poll-id</i>
54-12	.....	DISable PING POLl= <i>poll-id</i> DEBUg
49-25	.....	DISable PKI DEBUg={ALL|CMDTRACE|CRTDBTRACE|CRTRUTRACE|CRTVGSTATE| CRTVGTRACE|CRTVUSTATE|CRTVUTRACE|MPPACKET|MPPKT|MPSTATE|MPTRACE| OPHTTPTRACE|OPLDAPTRACE|OPPACKET|OPPKT|PACKET|PKT|STATE|TRACE}{,...}
43-22	.....	DISable PORTAuth[={8021x|MACbased}]
43-24	.....	DISable PORTAuth[={8021x|MACbased}] [Port={ALL|<i>port-name</i> }]
43-23	.....	DISable PORTAuth[={8021x|MACbased}] DEBUg={ALL|PAcket|StAte} Port={ALL|<i>port-name</i> }
15-73	.....	DISABLE PPP ACCESSCONCENTRATOR
15-75	.....	DISABLE PPP TEMPLATE=template DEBUg={ALL|AUTH|BAPSTATE|CALLBACK|CTRLPKT|DATAPKT| DECODE|DEMAND|ENCO|LCP|LQR|NCP|PACKET|PKT|PPPOE|UTILISATION}{,...}
15-73	.....	DISABLE PPP=ppp-interface
15-74	.....	DISABLE PPP=ppp-interface DEBUg={ALL|AUTH|BAPSTATE|CALLBACK|CTRLPKT|DATAPKT| DECODE|DEMAND|ENCO|LCP|LQR|NCP|PACKET|PKT|PPPOE|UTILISATION}{,...}
11-80	.....	DISable PRI=instance CTest[=test-number]
11-81	.....	DISable PRI=instance TEST[=test-number]
11-81	.....	DISable PRI[=instance] DEBUg={ERrors|Indications|States|EVents|ALL}}
11-82	.....	DISable Q931= <i>interface</i> DEBUg={MDECODE|MRAW|SDLC|SINTERFACE|SSPID|SSPIDFILE|STATE|TRACE}
41-41	.....	DISable RADius DEBUg={ALL|PKT|DECODE|ERROR} [...]
5-26	.....	DISable RELease= <i>release-name</i>
40-12	.....	DISable RSVP
40-13	.....	DISable RSVP DEBUg[={ALL|EVEnt|PKT|RESv|StAte}] [INTERface={ <i>interface</i>|DYNAMIC}]
40-14	.....	DISable RSVP INTERface={ <i>interface</i>|DYNAMIC}
40-15	.....	DISable RSVP PROXY[= <i>name</i>]
61-18	.....	DISable RTElnet
61-19	.....	DISable RTElnet DEBUg={ALL|CONFIg|ERRORcode|OPTions|TRACE}
48-80	.....	DISable SA= <i>sa-id</i> DEBUg={ALL|Pkt|Search}
10-41	.....	DISable SHDsl= <i>interface</i>
10-41	.....	DISable SHDsl= <i>interface</i> BERT
10-42	.....	DISable SHDsl= <i>interface</i> DEBUg={ALARM|EOC|TRAINing|ALL}
55-39	.....	DISable SNmp
55-39	.....	DISable SNmp AUTHenticate_trap
55-40	.....	DISable SNmp COMMunity= <i>name</i> TRAP
39-116	.....	DISable SQOS
39-116	.....	DISable SQOS DEBUg={ALL|DAR|DARDATA|ENGine|ERRor|INFo|MARK|PKT}
44-13	.....	DISable SSH DEBUg[={ALL|SCP|SSH}]
44-13	.....	DISable SSH SERver



Page Command

44-14	.....	DISable SSH USER= <i>username</i>
45-10	.....	DISable SSL DEBUg[={ALL|PACket|STAtE|TRAcE}]
50-15	.....	DISable STAR DEBUgging
4-18	.....	DISable SUMMertime
8-28	.....	DISable SWItch AGEingtimer
8-29	.....	DISable SWItch DEBUg={ARL|DEV|DMA|PHY|ALL}
8-29	.....	DISable SWItch LEarning
8-30	.....	DISable SWItch PORt={ <i>port-list</i>|ALL} [AUTOMDI]
8-30	.....	DISable SWItch PORt={ <i>port-list</i>|ALL} [FLOW]
9-30	.....	DISable SYN= <i>n</i>
9-30	.....	DISable SYN= <i>n</i> DEBUg
41-41	.....	DISable SYStem SECurity_mode
41-42	.....	DISable TACacs DEBUg={ALL|PKT|DECode|ERRor} [,...]
41-42	.....	DISable TACPlus
41-42	.....	DISable TACPlus DEBUg
22-120	.....	DISable TCP DEBUg={ALL|EVENt|IN|MAIn|OUT|STAtE}]
61-19	.....	DISable TELnet SERver
22-120	.....	DISable TELnet SERver [LOGINBAnner]
63-10	.....	DISable TEST INTerface= <i>interface</i>
18-22	.....	DISable TPAD= <i>name</i> DEBUg
18-22	.....	DISable TPAD[= <i>name</i>]
59-16	.....	DISable TRIGger[= <i>trigger-id</i>]
47-12	.....	DISable UPNP
47-13	.....	DISable UPNP FWPolicy= <i>name</i> INTerface= <i>interface</i> ACtion= <i>action-name</i>
47-14	.....	DISable UPNP L4PORT={0-65535}
41-43	.....	DISable USEr RSO
41-43	.....	DISable USEr= <i>login-name</i>
8-30	.....	DISable VLAN={ <i>vlan-name</i>|1..4094|ALL} DEBUg={PKT|ALL}
29-33	.....	DISable VOIP DEBUg={ALL|IP|H323|SIP|PHONE|RTP|DSP}[,...] [ENGine= <i>engine</i>]
29-32	.....	DISable VOIP PROTOcol={H323|SIP} [ENGine= <i>engine</i>]
53-20	.....	DISable VRRP={ <i>vr-identifier</i>|ALL} DEBUg
53-19	.....	DISable VRRP[={ <i>vr-identifier</i>|ALL}]
52-19	.....	DISable WANLB
52-20	.....	DISable WANLB DEBUg[={ABD|HEALthcheck|IP|RESource|SElect|ALL}]
52-21	.....	DISable WANLB HEALthcheck
52-22	.....	DISable WANLB RESource={ALL|<i>interface</i> } [IMMEDiately]
13-61	.....	DISable X25C= <i>x25-interface</i> DEBUg
61-20	.....	Disconnect <i>session-number</i>
4-19	.....	DUMP [Address= <i>address</i>] [LENGth= <i>length</i>] [SIZE={BYTE|LONGword|WORD}] [SPace={SD|SP|UD|UP|UR}]
6-16	.....	EDit [<i>filename</i>]
54-13	.....	ENAAble PING POLl= <i>poll-id</i>
41-44	.....	ENABle
19-25	.....	ENABle ACC CALL= <i>name</i>
19-26	.....	ENABle ACC CALL= <i>name</i> DEbug={UTILisation|DEMAND|PACket|PKT|ASYn|SCRipts|DIALin|ALL} [ASYn= <i>asyn-number</i>]
10-42	.....	ENABle ADSI={ <i>interface</i>|ALL}
10-43	.....	ENABle ADSI={ <i>interface</i>|ALL} DEBUg={ALL|TRaining} [TTy= <i>tty-num</i>]



Page Command

35-38	.....	ENAbLe APPlE
35-38	.....	ENAbLe APPlE DEBUg={ALL|AARP|PACKet|PKT|ROUte|ZIp|ZOne}
9-31	.....	ENAbLe ASYn= <i>asyn-number</i>
10-43	.....	ENAbLe ATM=0..9 CAC
10-44	.....	ENAbLe ATM= <i>instance</i> CHANnel={1..30|ALL}
27-76	.....	ENAbLe BGP AUTOSoftupdate
27-76	.....	ENAbLe BGP AUTOSUmmary
27-77	.....	ENAbLe BGP BACkoff
27-78	.....	ENAbLe BGP DAMping [PARAmeterset={ALL|0..100}]
27-79	.....	ENAbLe BGP DEBUg={ALL|DAMPing|MSG|STAtE|UPdate}{,...} [PEer= <i>ipadd</i>]
27-80	.....	ENAbLe BGP DEFaultoriginate
27-81	.....	ENAbLe BGP PEer={ALL|<i>ipadd</i> }
23-32	.....	ENAbLe BOOTp RELAy
23-33	.....	ENAbLe BOOTp RELAy OPTion82 [DEBUg]
11-84	.....	ENAbLe BRI= <i>instance</i> CTest= <i>test-number</i>
11-86	.....	ENAbLe BRI= <i>instance</i> TEST= <i>test-number</i>
11-85	.....	ENAbLe BRI[= <i>instance</i>] DEBUg[={Errors|Indications|States|Events|ALL}]
16-39	.....	ENAbLe BRIDge
16-39	.....	ENAbLe BRIDge LEarning
16-40	.....	ENAbLe BRIDge SPanning
34-21	.....	ENAbLe CLNS[= <i>virtual-router-id</i>] AREa= <i>nsap-area-address</i> SYStemid= <i>nsap-system-id</i>
34-22	.....	ENAbLe CLNS[= <i>virtual-router-id</i>] CIRCUit= <i>circ-id</i>
34-23	.....	ENAbLe CLNS[= <i>virtual-router-id</i>] DEBUg={ALL|ENGDEBUg|ENGTRACE|PACKET|PKT|TRACE|TRACEMORE} [...]
4-20	.....	ENAbLe CPU EXTended
22-121	.....	ENAbLe DDNS
22-121	.....	ENAbLe DDNS DEBUg
37-22	.....	ENAbLe DECnet
32-21	.....	ENAbLe DHCP6
23-33	.....	ENAbLe DHCP [BOOTp]
23-34	.....	ENAbLe DHCP DEBUg={ALL|PKT|RECLaim|STAtE}
32-21	.....	ENAbLe DHCP6 DEBUg[={PACKET|STATE|ALL}]
32-22	.....	ENAbLe DHCP6 RAPidcommit
24-64	.....	ENAbLe DVMrp
24-65	.....	ENAbLe DVMrp DEBUg={ALL|GRAft|PRObe|PRUne|REPort}{,...} INTerface= <i>interface</i> [DLC=1..1024]
42-22	.....	ENAbLe ENCo COMPSTatistics
42-23	.....	ENAbLe ENCo DEBUgging={CHannel|PACKet|TImestamp|ALL}
5-27	.....	ENAbLe FEAture= <i>featurename</i> PASSword= <i>password</i>
46-123	.....	ENAbLe FIREwall
46-123	.....	ENAbLe FIREwall MONitor
46-124	.....	ENAbLe FIREwall NOTify={ALL|MAIL|MANager|PORT|SNMP}{,...} [Port= <i>port-number</i>] [TO= <i>address</i>]



Page Command

- 46-125 ENABle FIREwall POLIcy=*policy-name* [ACCounting] [FRAGment={ICMP|UDP|OTHER}{,...}] [ICMP_Forwarding={ALL|PARAMeter|PING|SOURcequench|TIMEExceeded|TIMESstamp|UNREachable}] [LOG={ALLow|DENY|DENYDump|EVERYDeny|INAIcmp|INAlIow|INAOther|INATcp|INAUdp|INDDIcmp|INDDOther|INDDTtcp|INDDUdp|INDDump|INDEny|INDIcmp|INDOther|INDTtcp|INDUdp|OUTAIcmp|OUTAlIow|OUTAOther|OUTATcp|OUTAUdp|OUTDDIcmp|OUTDDOther|OUTDDTtcp|OUTDDUdp|OUTDDump|OUTDEny|OUTDIcmp|OUTDOther|OUTDTcp|OUTDUdp|SIPAlg}] [OPtions={ALL|RECRod_route|SECurity|SOURcerouting|TIMESstamp}] [PING]
- 46-129 ENABle FIREwall POLIcy=*policy-name* HTTPCookies
- 46-129 ENABle FIREwall POLIcy=*policy-name* IDentproxy
- 46-130 ENABle FIREwall POLIcy=*policy-name* SMTPRelay
- 46-131 ENABle FIREwall POLIcy=*policy-name* TCPsetupproxy
- 46-127 ENABle FIREwall POLIcy[=*policy-name*] DEBUg={ALL|ARP|CHecksum|HTTP|IDentproxy|LIMitrule|PACKet|PKT|PROcess|PROXY|RADius|SIPAlg|SMTP|TCP|UPNP} [DEBUgMode={ALL|ERRORcode|MESSAge|PARSing|TRAcE}] [IP=*ipadd*[-*ipadd*]]
- 46-132 ENABle FIREwall SESSionreport
- 46-132 ENABle FIREwall SIPAlg
- 6-19 ENABle FLash AUTOWrite
- 14-38 ENABle FRamerelay=*fr-interface*
- 14-39 ENABle FRamerelay=*fr-interface* CONGestioncontrol
- 14-40 ENABle FRamerelay=*fr-interface* DEBUg={ALL|CLLMPPkt|LMISate|LMIPkt|UTILisation} [ASYN=*port-number*]
- 14-41 ENABle FRamerelay=*fr-interface* DLC=*dlci*
- 14-42 ENABle FRamerelay=*fr-interface* DLC=*dlci* DEBUg={ALL|ATKpkt|BRGpkt|CCPPkt|CCPState|CNGSTstate|COMPPkt|DLCState|DNTPkt|ECPPk|ECPState|ENCO|ENCPkt|IPPKt|IPXPkt|PKT|PLLCstate}} [ASYN=*port-number*]
- 14-44 ENABle FRamerelay=*fr-interface* LI=*logical-interface* DEBUg=USER [ASYN=*port-number*]
- 14-44 ENABle FRamerelay=*fr-interface* SLOWstart
- 30-16 ENABle GRE
- 30-17 ENABle GRE DEBUg
- 3-21 ENABle GUI
- 5-28 ENABle HTTP DEBUg={ALL|AUTH|MSG|SESSion|STATE}
- 5-28 ENABle HTTP SERVer
- 24-66 ENABle IGMPsNooping
- 9-32 ENABle INTERface={ifIndex|interface|DYnamic} Linktrap
- 9-31 ENABle INTERface={ifIndex|interface} DEBUg=PRIOrityqueue
- 22-122 ENABle IP
- 22-122 ENABle IP ARP AGEPoll
- 22-122 ENABle IP ARP LOG
- 22-123 ENABle IP DEBUg
- 22-124 ENABle IP DNSRelay
- 22-124 ENABle IP ECHoreply
- 22-125 ENABle IP FOFilter
- 22-126 ENABle IP FORwarding
- 22-126 ENABle IP HELper
- 22-127 ENABle IP ICMPPreply[={ALL|NETunreach|HOSTunreach|REDirect}]
- 24-66 ENABle IP IGMP
- 24-67 ENABle IP IGMP ALLGroup=[*port-list*|ALL]
- 24-67 ENABle IP IGMP DEBUg [DEStination={ALL|*ipaddress*}] [SOURCEipaddress={ALL|*ipaddress2*}]



Page Command

24-68ENABle IP IGMP INTerface=*interface* [DLC=1..1024]
 22-128ENABle IP INTerface=*interface*
 22-129ENABle IP MACdisparity
 22-130ENABle IP NAT [FRAgment={ICMP|UDP|OTHER}{,...}]
 [LOG={ALL|FAILS|INTCP|INUDP|OUTTCP|OUTUDP}{,...}]
 22-131ENABle IP REMoteassign
 22-131ENABle IP ROUte [CACHe|COUnt|MULtipath|DEBug]
 22-132ENABle IP SPOofcheck
 22-132ENABle IP SRCRoute[={LOOSE|STRICT|ALL}]
 48-80ENABle IPSec
 48-81ENABle IPSec OLDsa INTerface=*interface*
 48-82ENABle IPSec POLicy[=*name*] DEBUg={AL|Filter|PACKet|TRAcE} [DIRECTION={AL|IN|OUT}]
 [DISPlay={AL|BUFFERHEADER|DATA|IPHEADER}] [RESult={AL|FAIL|PASS}]
 [SELEctor={AL|LADdress|LNAME|LPORt|RADdress|RNAME|RPORT|TRANsportprotocol}]
 [WHERe={AL|IPSec|PROTOcol}]
 31-62ENABle IPV6
 31-63ENABle IPV6 ADVertise [INTerface=*interface*]
 31-64ENABle IPV6 DEBUg
 33-30ENABle IPV6 MLD
 33-30ENABle IPV6 MLD DEBUg
 33-31ENABle IPV6 MLD INTerface=*interface* [QUERyversion={1|2}] [V2Draftcompat={No|Yes}]
 31-64ENABle IPV6 MTUdiscovery
 31-64ENABle IPV6 RIP
 36-48ENABle IPX
 36-49ENABle IPX CIRCUit=*circuit*
 48-84ENABle ISAkmp [LOCALRsakey=*key-id*] [POLICYServerenabled={ON|OFF|TRUE|FALSE}]
 [POLICYFilename=*filename*] [UDPPort=1..65535]
 48-86ENABle ISAkmp DEBUg={AL|DEFAULT|PACKet|PKT|PKTRaw|STATE|TRAcE|TRACEMore}
 11-88ENABle ISDN CALL=*name*
 11-88ENABle ISDN LOG
 5-29ENABle LDAP DEBUg
 56-25ENABle LLDP CDP
 56-26ENABle LLDP CDP DEBUg={PACKet|ADJAcency|EVENT|PPP}
 56-27ENABle LLDP CDP INTerface=*interface*
 56-27ENABle LLDP CDP PPPTemplate=*template*
 56-28ENABle LLDP MANAgementaddress [PORt={ALL|*port-list*}]
 56-29ENABle LLDP NOTIfications [PORt={ALL|*port-list*}]
 56-30ENABle LLDP PORt={ALL|*port-list*} [{TX|RX|TXRX}]
 56-31ENABle LLDP PORTDescription [PORt={ALL|*port-list*}]
 56-32ENABle LLDP SYSTEMCapabilities [PORt={ALL|*port-list*}]
 56-33ENABle LLDP SYSTEMDescription [PORt={ALL|*port-list*}]
 56-34ENABle LLDP SYSTEMName [PORt={ALL|*port-list*}]
 51-36ENABle LOADBalancer
 51-36ENABle LOADBalancer DEBUg={AL|HTTp|Firewall|REDun|TRAcE}
 51-37ENABle LOADBalancer HEALThpings
 51-38ENABle LOADBalancer REDUNDancy
 51-39ENABle LOADBalancer RESource={ALL|*resourcename*}
 51-39ENABle LOADBalancer VIRTUalbalancer={AL|*virtualbalancename*}
 60-26ENABle LOG



Page Command

- 60-26 ENABle LOG GENeration
- 60-27 ENABle LOG OUTput[={Temporary|*output-id*}]
- 60-27 ENABle LOG RECEPTION
- 20-34 ENABle L2TP
- 20-35 ENABle L2TP DEBUg={ALL|DECOde|PKT|STAtE} [CALL[=1..65535]]TUNnel[=1..65535]]
[TIMEOut=1..300]
- 20-39 ENABle L2TP SERVER={BOTH|LAC|LNS}
- 4-21 ENABle MAIL DEBUg
- 13-62 ENABle MIOX=x25t-interface CIRCUit=circuit-name
- 57-9 ENABle NTP
- 26-51 ENABle OSPF
- 26-51 ENABle OSPF
DEBUg={ALL|AUTOcost|IFSTAtE|LSU|NBRSTAtE|NRL|NSSA|PACKet|REDistribute|SPF|STAtE}
[DETail={BRlef|HEADer|LSAFull|LSASummary}] [TIMEOut={NONE|1..2400}]
- 26-53 ENABle OSPF INTerface=*interface*
- 26-54 ENABle OSPF LOG
- 24-68 ENABle PIM
- 33-32 ENABle PIM6
- 24-69 ENABle PIM BSMSecuritycheck
- 33-32 ENABle PIM6 DEBUg={ALL|ASSERT|BSR|C-RP-ADV|GRAFT|HELlo|JOIN|REGISTER|STATerefresh},{...}
- 24-69 ENABle PIM DEBUg={ALL|ASSert|BSR|C-Rp-adv|GRAft|HELlo|JOInt|REGister|STATerefresh},{...}
- 54-13 ENABle PING POLl=*poll-id* DEBUg
- 49-26 ENABle PKI DEBUg={ALL|CERTTRACE|CMDTRACE|CRTDBTRACE|CTRUTRACE|
CRTVGSTATE|CRTVGTRACE|CRTVUSTATE|CRTVUTRACE|MPPACKET|MPPKT|MPSTATE|
MPTRACE|OPHTTPTRACE|OPLDAPTRACE|OPPACKET|OPPKT|PACKET|PKT|STATE|TRACE},{...}
- 43-27 ENABle PORTAuth=MACbased PORT={ALL|*eth-port*} [CONTRol={AUTHorised|UNauthorised|AUTO}}
[REAUTHENabled={TRUE|FALSE}} [REAUTHPeriod=1..86400] [QUIETperiod=0..65535]
[VLANAssignment={ENABLEd|DISABLEd}} [MIBReset={ENABLEd|DISABLEd}}
[TRap={SUCcess|FAILure|BOTH|NONE}}]
- 43-25 ENABle PORTAuth[={8021x|MACbased}]
- 43-26 ENABle PORTAuth[={8021x|MACbased}] DEBUg={ALL|PACKet|STAtE} PORT={ALL|*port-name*}
- 43-27 ENABle PORTAuth[={8021x}] PORT={ALL|*eth-port*|*switch-port*} TYpe=Authenticator
[CONTRol={AUTHorised|AUTO|UNauthorised}} [MAXReq=1..10] [MODE={MULTi|Single}}
[PIGgyback={TRUE|FALSE}} [QUIETperiod=0..65535] [REAUTHENabled={TRUE|FALSE}}
[REAUTHMax=1..10] [REAUTHPeriod=1..86400] [SERVERTimeout=1..60] [SUPPTimeout=1..60]
[TXperiod=1..65535] [GUEstvlan={1..4094|*vlan-name*|NONE}}
[VLANAssignment={ENABLEd|DISABLEd}} [MIBReset={ENABLEd|DISABLEd}}
[TRap={SUCcess|FAILure|BOTH|NONE}}]
- 43-27 ENABle PORTAuth[={8021x}] PORT={ALL|*eth-port*|*switch-port*} TYpe=BOth [AUTHPeriod=1..60]
[CONTRol={AUTHorised|UNauthorised|AUTO}} [HELDPeriod=0..65535] [MAXReq=1..10]
[MAXStart=1..10] [MODE={MULTi|Single}} [PIGgyback={TRUE|FALSE}} [QUIETperiod=0..65535]
[REAUTHENabled={TRUE|FALSE}} [REAUTHMax=1..10] [REAUTHPeriod=1..86400]
[SERVERTimeout=1..60] [STARTperiod=1..60] [SUPPTimeout=1..60] [TXperiod=1..65535]
[USERName=*login-name* PASSword=*password*
[METHOD={OTP|ENCryption={MD4|MD5}}|Standard}} [GUEstvlan={1..4094|*vlan-name*|NONE}}
[VLANAssignment={ENABLEd|DISABLEd}} [MIBReset={ENABLEd|DISABLEd}}
[TRap={SUCcess|FAILure|BOTH|NONE}}]
- 43-27 ENABle PORTAuth[={8021x}] PORT={ALL|*eth-port*|*switch-port*} TYpe=Supplicant [AUTHPeriod=1..60]
[HELDPeriod=0..65535] [MAXStart=1..10] [STARTperiod=1..60] [USERName=*login-name*
PASSword=*password* [METHOD={OTP|ENCryption={MD4|MD5}}|Standard}}]



Page Command

15-77	.....	ENABLE PPP ACCESSCONCENTRATOR
15-80	.....	ENABLE PPP TEMPLATE= <i>template</i> DEBUG={ALL|AUTH|BAPSTATE|CALLBACK|CTRLPKT|DATAPKT|DECODE|DEMAND|ENCO|LCP| LQR|NCP|PACKET|PKT|PPPOE|UTILISATION},{...} [ASYN= <i>port-number</i>] [TIMEOUT={NONE|1..4000000000}] [NUMPKTS={CONT|1..4000000000}]
15-76	.....	ENABLE PPP= <i>ppp-interface</i>
15-78	.....	ENABLE PPP= <i>ppp-interface</i> DEBUG={ALL|AUTH|BAPSTATE|CALLBACK|CTRLPKT|DATAPKT|DECODE|DEMAND|ENCO|LCP| LQR|NCP|PACKET|PKT|PPPOE|UTILISATION},{...} [ASYN= <i>port-number</i>] [TIMEOUT={NONE|1..4000000000}] [NUMPKTS={CONT|1..4000000000}]
11-89	.....	ENable PRI= <i>instance</i> CTest= <i>test-number</i>
11-91	.....	ENable PRI= <i>instance</i> TEST= <i>test-number</i>
11-90	.....	ENable PRI[= <i>instance</i>] DEBug[={Errors|Indications|States|Events|ALL}]
11-92	.....	ENable Q931= <i>interface</i> ASPid= <i>index</i> [, <i>index</i> ...]
11-93	.....	ENable Q931= <i>interface</i> DEBug={MDECODE|MRaw|SDLC|SINTERFACE|SSPID|SSPIDFILE|STATE|TRACE}
41-45	.....	ENable RADius DEBug={ALL|PKT|DECODE|ERROR} [,...]
5-30	.....	ENable RELease= <i>release-name</i> [PASSword= <i>password</i>] NUMber= <i>release-number</i>
40-15	.....	ENable RSVP
40-16	.....	ENable RSVP DEBug[={ALL|EVEnt|PKT|RESv|STAtE}] [INTErface={ <i>interface</i>|DYNAMIC}]
40-17	.....	ENable RSVP INTErface={ <i>interface</i>|DYNAMIC}
40-18	.....	ENable RSVP PROXY[= <i>name</i>]
61-20	.....	ENable RTElnet
61-21	.....	ENable RTElnet DEBug={ALL|CONFIg|ERRORcode|OPTions|TRACE}
48-87	.....	ENable SA= <i>sa-id</i> DEBug={All|Pkt|Search}
10-44	.....	ENable SHDsl= <i>interface</i>
10-45	.....	ENable SHDsl= <i>interface</i> BERT
10-46	.....	ENable SHDsl= <i>interface</i> DEBug={ALARM|EOC|TRAINing|ALL} [TTY= <i>tty-num</i>]
55-40	.....	ENable SNmp
55-41	.....	ENable SNmp AUTHenticate_trap
55-41	.....	ENable SNmp COMmunity= <i>name</i> TRap
39-117	.....	ENable SQOS
39-117	.....	ENable SQOS DEBug={ALL|DAR|DARData|ENGine|ERRor|INFo|MARK|PKT}
44-14	.....	ENable SSH DEBug[={ALL|SCP|SSH}]
44-15	.....	ENable SSH SERver HOSTKey= <i>key-id</i> SERVERKey= <i>key-id</i> [EXPIrytime=0..168] [LOGintimeout=1..600] [SCP={ENabled|DISabled}]
44-16	.....	ENable SSH USER= <i>username</i>
45-10	.....	ENable SSL DEBug[={ALL|PACKet|STAtE|TRAcE}]
50-15	.....	ENable STAR DEBugging
50-16	.....	ENable STAR MKTTransfer= <i>sernum</i>
4-21	.....	ENable SUMMertime
8-31	.....	ENable SWItch AGEingtimer
8-32	.....	ENable SWItch DEBug={ARL|DEV|DMA|PHY|ALL} [OUTPUT=CONSOLE] [TIMEOUT={1..4000000000}|NONE}]
8-33	.....	ENable SWItch LEarning
8-33	.....	ENable SWItch PORT={ <i>port-list</i>|ALL} [AUTOMdi]
8-33	.....	ENable SWItch PORT={ <i>port-list</i>|ALL} [FLOW]
9-33	.....	ENable SYN= <i>n</i>



Page Command

9-33 ENAbLe SYN=*n* DEBug
 41-46 ENAbLe SYStem SECurity_mode
 41-47 ENAbLe TACacs DEBug={ALL|PKT|DECode|ERRor} [,...]
 41-47 ENAbLe TACPlus
 41-48 ENAbLe TACPlus DEBug
 22-133 ENAbLe TCP DEBug={ALL|EVENt|IN|MAIn|OUT|STAtE}]
 61-21 ENAbLe TELnet SErver
 22-133 ENAbLe TELnet SErver [LOGINBAnner]
 63-11 ENAbLe TEST INTErface=*interface* [TIme=*time*|CONT] [MORE]
 18-23 ENAbLe TPAD[=*name*]
 18-23 ENAbLe TPAD[=*name*] DEBug
 59-17 ENAbLe TRIGger[=*trigger-id*]
 47-14 ENAbLe UPNP
 47-15 ENAbLe UPNP FWPolicy=*name* INTErface=*interface* ACtion=*action-name*
 47-16 ENAbLe UPNP L4PORT={0-65535}
 41-49 ENAbLe USEr RSO
 41-48 ENAbLe USEr=*login-name*
 8-34 ENAbLe VLAN={*vlan-name*|1..4094|ALL} DEBug={PKT|ALL} [OUTput=CONSOLE]
 [TIMEOut={1..4000000000|NONE}]
 29-34 ENAbLe VOIP DEBug={ALL|IP|H323|SIP|PHONE|RTP|DSP}[,...] [ASyn=*port-number*] [ENGine=*engine*]
 29-33 ENAbLe VOIP PROTOcol={H323|SIP} [ENGine=*engine*]
 53-21 ENAbLe VRRP={*vr-identifier*|ALL} DEBug
 53-20 ENAbLe VRRP[=*vr-identifier*|ALL}]
 52-23 ENAbLe WANLB
 52-24 ENAbLe WANLB DEBug[={ABD|HEALthcheck|IP|RESource|SELEct|ALL}]
 52-25 ENAbLe WANLB HEALthcheck
 52-25 ENAbLe WANLB RESource={ALL|*interface*}
 13-62 ENAbLe X25C=*x25-interface* DEBug
 22-134 FINGER [*username*]@*host*[@*host*]... [DETail={High|LOW}]
 60-28 FLUsh LOG OUTput[={Temporary|*output-id*]
 2-13 HELP [*feature*]
 58-11 IF *string1* {EQ|NE} *string2* THEN *commands* [ELSE *commands*] ENDIF
 5-31 LOAd [MEthod={HTTP|WEB|WWW}] [DELAy=*delay*] [DEStFile=*destfilename*]
 [DEStination={BOOTblock|FLash}] [{File|SRCFile}=*filename*] [HTTProxy={*hostname*|*ipadd*}]
 [PASSword=*password*] [PROxyport=1..65535] [SErver={*hostname*|*ipadd*|*ipv6add*}]
 [SERVPort={1..65535|DEFAult}] [USERName=*username*]
 5-31 LOAd [MEthod=LDAP] [ATTribute={CERT|CRL|CACERT}] [BASeobject=*dist-name*] [DELAy=*delay*]
 [DEStFile=*destfilename*] [DEStination={BOOTblock|FLash}] [PASSword=*password*]
 [SErver={*hostname*|*ipadd*}] [SERVPort={1..65535|DEFAult}] [USERName=*username*]
 5-31 LOAd [MEthod=NONE] [ASyn=*port*] [DELAy=*delay*] [DEStFile=*destfilename*]
 [DEStination={BOOTblock|FLash}] [{File|SRCFile}=*filename*]
 5-31 LOAd [MEthod=SCP] [DELAy=*delay*] [DEStFile=*destfilename*] [DEStination={CFlash|FLash|NVs}]
 [{File|SRCFile}=*filename*] [{KEYid=*key-id*|PASSword=*password*}]
 [SErver={*hostname*|*ipadd*|*ipv6add*}] [USERName=*username*]
 5-31 LOAd [MEthod=TFtp] [DELAy=*delay*] [DEStFile=*destfilename*] [DEStination={BOOTblock|FLash}]
 [{File|SRCFile}=*filename*] [SErver={*hostname*|*ipadd*|*ipv6add*}]
 5-31 LOAd [MEthod=ZModem] [ASyn=*port*] [DELAy=*delay*] [DEStFile=*destfilename*]
 [DEStination={BOOTblock|FLash}] [{File|SRCFile}=*filename*]
 41-50 LOGIn [*login-name*]
 41-51 LOGoff



Page Command

4-22	.....MAIL TO= <i>destination</i> {File= <i>filename</i>|MESSAge= <i>message</i> } [SUBject= <i>subject</i>] [ETRN= <i>mail-domain</i>]
4-24	.....MODify ADDRESS= <i>address</i> Size={Byte|Long|Word} VALue= <i>value-list</i> [SPace={SD|SP|UD|UP|UR}]
22-135	.....PING [APPLEAddress=] <i>network.node</i> [DElay= <i>seconds</i>] [Length= <i>number</i>] [NUMBER={ <i>number</i>|CONTInuous}] [PATTErn= <i>hexnum</i>] [SAPleaddress= <i>network.node</i>] [SCReenoutput={OFF|ON|NO|YES}] [TIMEOut=1..60]
22-135	.....PING [IPaddress=]{ <i>ipadd</i>|<i>ipv6add</i> [% <i>interface</i>]} <i>host</i> { <i>domain-name</i> } [DElay= <i>seconds</i>] [Length= <i>number</i>] [NUMBER={ <i>number</i>|CONTInuous}] [PATTErn= <i>hexnum</i>] [SIPAddress=]{ <i>ipadd</i>|<i>ipv6add</i>]} [SCReenoutput={OFF|ON|NO|YES}] [TIMEOut=1..60] [TOS=0..255]
22-135	.....PING [IPXAddress=] <i>network:station</i> [DElay= <i>seconds</i>] [LENGTH= <i>number</i>] [NUMBER={ <i>number</i>|CONTInuous}] [PATTErn= <i>hexnum</i>] [SIPXaddress= <i>network:station</i>] [SCReenoutput={OFF|ON|NO|YES}] [TIMEOut=1..60]
22-135	.....PING [OSIAddress=] <i>nsap</i> [DElay= <i>seconds</i>] [Length= <i>number</i>] [NUMBER={ <i>number</i>|CONTInuous}] [PATTErn= <i>hexnum</i>] [SOSIaddress= <i>nsap</i>] [SCReenoutput={OFF|ON|NO|YES}] [TIMEOut=1..60]
19-26	.....PURge ACC
19-27	.....PURge ACC SCript={ <i>script-name</i>|ALL}
35-39	.....PURge APPLE
9-34	.....PURge ASYn={ <i>asyn-number</i>|ALL}
27-81	.....PURge BGP DAMping
23-34	.....PURge BOOTp RELAy
16-40	.....PURge BRIDge
34-24	.....PURge CLNS[= <i>virtual-router-id</i>]
37-22	.....PURge DECnet
24-70	.....PURge DVMrp
6-20	.....PURge File Translationtable={ALL|UPdate}
30-17	.....PURge GRE
22-137	.....PURge IP
48-87	.....PURge IPsec
36-49	.....PURge IPX
5-36	.....PURge LDAP
56-35	.....PURge LLDP
60-28	.....PURge LOG[={Temporary|<i>output-id</i> }]
57-9	.....PURge NTP
26-55	.....PURge OSPF
24-70	.....PURge PIM
33-33	.....PURge PIM6
49-27	.....PURge PKI
43-33	.....PURge PORTAuth[={8021x|MACbased}] Port={ALL|<i>port-name</i> }
15-81	.....PURGE PPP
55-42	.....PURge SNmp
39-118	.....PURge SQOS {DAR|INTERface|POLIcy|TRAfficclass}
12-11	.....PURge TDM GROUp
59-17	.....PURge TRIGger
41-51	.....PURge USEr
61-22	.....Reconnect <i>session-number</i>
6-21	.....REName <i>src-filename dest-filename</i>
10-48	.....RESET ADSI={ <i>interface</i>|ALL}
10-48	.....RESET ADSI={ <i>interface</i>|ALL} COUnter
35-39	.....RESET APPLE



Page Command

9-34	.....	RESET ASYn= <i>asyn-number</i>
9-35	.....	RESET ASYn= <i>asyn-number</i> COUnters[={Diagnostic|Interface|Rs232}]
9-36	.....	RESET ASYn= <i>asyn-number</i> History
10-49	.....	RESET ATM=0..9 CHANnel=1..30 COUnter
10-49	.....	RESET ATM=0..9 COUnter
27-82	.....	RESET BGP DAMping [PARAmeterset={ALL|0..100}]
27-82	.....	RESET BGP PEer={ALL|<i>ipadd</i> }
27-83	.....	RESET BGP PEer={ALL|<i>ipadd</i> } SOft={IN|OUT|AL}
11-98	.....	RESET BRI= <i>instance</i>
11-98	.....	RESET BRI[= <i>instance</i>] COUnters[={INTERface|BRI}]
16-41	.....	RESET BRIDge
34-24	.....	RESET CLNS[= <i>virtual-router-id</i>]
4-25	.....	RESET CPU UTILisation
37-23	.....	RESET DECnet
24-71	.....	RESET DVMrp INTERface= <i>interface</i> [DLC=1..1024]
42-24	.....	RESET ENCo COUnters={AES|DES|DH|HARdware|HMac|IPSec|PRed|QQueues|RSa|SSI|STac|USer|UTil}
9-36	.....	RESET ETH= <i>n</i>
9-37	.....	RESET ETH[= <i>n</i>] COUnters[={COLlision|DIAGnostic|DOT3stat|INTERface}]
6-22	.....	RESET File[= <i>filename</i>] PERManentredirect
46-133	.....	RESET FIREwall POLIcy= <i>policy-name</i> MACCache
46-134	.....	RESET FIREwall SIPAlg AUTOclients
46-134	.....	RESET FIREwall SIPAlg COUnter
14-45	.....	RESET FRamerelay= <i>fr-interface</i>
14-46	.....	RESET FRamerelay= <i>fr-interface</i> DLC= <i>dlci</i>
30-18	.....	RESET GRE
3-22	.....	RESET GUI
5-36	.....	RESET HTTP SERVer
9-37	.....	RESET INTERface[={ <i>ifIndex</i>|<i>interface</i> }] COUnters
22-138	.....	RESET IP
22-138	.....	RESET IP COUnter={ALL|ARP|CAChe|Cmp|INTERface|IP|MULTicast|ROUte|SNmp|UDP}
22-139	.....	RESET IP INTERface= <i>interface</i>
48-88	.....	RESET IPSec COUnter[={AH|ALG|COMp|ESp|MAIn|SAD|SETUP|SPD}]
48-89	.....	RESET IPSec POLIcy= <i>name</i>
48-89	.....	RESET IPSec POLIcy= <i>name</i> COUnter
48-90	.....	RESET IPSec SA= <i>sa-id</i> COUnter
31-65	.....	RESET IPV6 NDcache
36-50	.....	RESET IPX
48-91	.....	RESET ISAkmp COUnters[={AGGressive|GENeral|HEARtbeat|INFo|IPSec|MAIn|NETwork|QUICK|SAD|SPD|TRANsaction|XDB}]
48-92	.....	RESET ISAkmp POLIcy= <i>name</i>
13-63	.....	RESET LAPB= <i>lapb-interface</i>
56-35	.....	RESET LLDP
56-35	.....	RESET LLDP CDP COUnters
56-36	.....	RESET LLDP CDP Table
51-40	.....	RESET LOADBalancer [RESource={AL|<i>resourcenam</i> e}] [RESPool={AL|<i>resourcepoolname</i> }]
5-36	.....	RESET LOAder
20-39	.....	RESET L2TP COUnter



Page Command

4-25	.....	RESet MAIL
57-10	.....	RESET NTP
26-55	.....	RESET OSPF
26-56	.....	RESET OSPF COUnter
26-57	.....	RESET OSPF INTERface= <i>interface</i>
26-58	.....	RESET OSPF SPF [DEBug]
62-7	.....	RESET PERM= <i>perm-name</i>
33-33	.....	RESET PIM6 INTERface= <i>interface</i>
24-72	.....	RESET PIM INTERface= <i>interface</i> [DLC=1..1024]
54-14	.....	RESET PING POLL= <i>poll-id</i>
43-34	.....	RESET PORTAuth[={8021x|MACbased}] Port={ALL|<i>port-name</i> } [SUPPLiCantmac= <i>macadd</i>]
43-35	.....	RESET PORTAuth[={8021x|MACbased}] Port={ALL|<i>port-name</i> } MULTImib
15-82	.....	RESET PPP=ppp-interface [COUNTER [LINKCOUNTER={ONLINE|INDATA|OUTDATA|TOTALDATA|ALL}]
11-99	.....	RESET PRI=instance
11-100	.....	RESET PRI[=instance] COUnter[={DIAGnostic|INTERface|LINK|PRI|STATE}]
11-101	.....	RESET Q931=interface [CALL={call-index|ALL}]
40-19	.....	RESET RSVP PROXY[= <i>name</i>]
10-49	.....	RESET SHDsl= <i>interface</i>
10-50	.....	RESET SHDsl= <i>interface</i> COUnter
39-119	.....	RESET SQOS COUnters CLASSifier[= <i>id-list</i>] [Direction={In|OUT|TUNnel|ALL}] [INTERface= <i>interface</i> [TRafficclass= <i>id-list</i>]
39-119	.....	RESET SQOS COUnters DAR[= <i>id-list</i>] [Direction={In|OUT|TUNnel}] [INTERface= <i>interface</i>]
39-119	.....	RESET SQOS COUnters POLIcy[= <i>id-list</i>] [Direction={In|OUT|TUNnel}] [INTERface= <i>interface</i>]
39-119	.....	RESET SQOS COUnters TRafficclass[= <i>id-list</i>] [Direction={In|OUT|TUNnel|ALL}] [INTERface= <i>interface</i>]
17-6	.....	RESET STT= <i>sttname</i>
8-34	.....	RESET SWItch
8-35	.....	RESET SWItch PORT={ <i>port-list</i>|ALL} [COUnter]
9-38	.....	RESET SYN= <i>n</i>
9-39	.....	RESET SYN[= <i>n</i>] COUnters[={INTERface|SYN}]
63-12	.....	RESET TEST INTERface
18-24	.....	RESET TPAD= <i>name</i>
41-52	.....	RESET USER[= <i>login-name</i>] [COUNTER[={ALL|GLOBAL|USER}]]
29-35	.....	RESET VOIP TYpe={SW|HW} [ENGine= <i>engine</i>]
52-26	.....	RESET WANLB RESource={ALL|<i>interface</i> }
52-26	.....	RESET WANLB RESource={ <i>interface</i>|ALL} COUnter
13-63	.....	RESET X25T=x25-interface
5-37	.....	RESTART REBoot
5-37	.....	RESTART ROUter [CONfig={ <i>filename</i>|NONE}]
4-32	.....	SET [Tlme= <i>hh:mm:ss</i>] [DAte= <i>date</i>]
19-28	.....	SET ACC CALL= <i>name</i> [AuthenticatiOn={AUto|None|PAssword}] [CScript= <i>script-name</i> [DIAL= <i>phone-number</i>] [Direction={ANswer|Both|ORiginate}] [DScript= <i>script-name</i>] [ENcapsulation={ADaptive|AUto|CSlip|ENquire|None|OKPPP|PPP|SLip|DISTill}] [IPPool={ <i>pool-name</i>|None}] [Line={Direct|MODem}] [PPPTemplate= <i>template</i>] [REMotecall= <i>remote-call</i>] [RScript= <i>script-name</i>]
19-31	.....	SET ACC CALL= <i>name</i> ASYN= <i>asyn-number</i> PHONEnumber= <i>phone-number</i>



Page Command

- 19-32SET ACC Script=*script-name* Lne=*line-number* [Text=*script-text*] [After=*line-number*]
[Before=*line-number*]
- 10-51SET ADSI=*interface* [Autoretrain={ON|OFF}] [CARRIER=EC|FDM]
[MODE={ANALogloopback|CELLloopback|DIGitalloopback|NORMal}]
STandard={AUTomatic|T1.413|G.Dmt|G.Lite}}
- 35-40SET APPlE PACKETFilter=*filter-id* [ENTry=*entry*] [SNEtwork={*network-range*|ANY}]
[DNEtwork={*network-range*|ANY}] [SNOde={*node-range*|ANY}] [DNOde={*node-range*|ANY}]
[SSOcket={*socket-range*|ANY}] [DSOcket={*socket-range*|ANY}] [DIRECTION={IN|OUT}]
[LOG={YES|NO|ON|OFF|TRUE|FALSE}] Action={DENY|ALLOW}
- 35-42SET APPlE PORT [DEMAND={ON|OFF|YES|NO}] [Hlnt=*network:node*] [SEED=*seed*]
[PACKETFilter={*filter-id*|NONE}] [ROUTEFilter={*filter-id*|NONE}] [ZONEFilter={*filter-id*|NONE}]
- 35-44SET APPlE ROUTEConvert={ON|OFF|YES|NO}
- 35-45SET APPlE ROUTEFILTER=*filter-id* ENTry=*entry* [NETWork=*network-range*] [DIRECTION={IN|OUT}]
[LOG={YES|NO|ON|OFF}] [ACtion={DENY|ALLOW}]
- 35-46SET APPlE ZONE=*zone-name* PORT=port [DEFAULT]
- 35-47SET APPlE ZONEFilter=*filter-id* ENTry=*entry* [ZONE=*zone-name*] [LOG={YES|NO|ON|OFF}]
[ACtion={DENY|ALLOW}]
- 9-40SET ASYN[=*asyn-number*] [ATTention={Break|*alphabetical control char*^|[None]}]
[CDcontrol={Connect|Ignore|Online}] [Databits={5|6|7|8}]
[DEFAULTservice={ON|OFF|YES|NO|True|False}] [DTrcontrol={Connect|Off|ON}]
[Echo={ON|OFF|YES|NO|True|False}] [ENable={BREAK|NONE}]
[Flow={Character|HARdware|None}] [History=0..99] [IDLEtimeout={10..4294967294|OFF|0}]
[INFlow={Character|HAREware|None}] [IPaddress=*ipadd*|NONE] [IPXnetwork=*network*]
[LOGin={ON|OFF|YES|NO|True|False}] [MAXoqlen=0..4294967295] [MTu=40..1500]
[Name=*name*] [OUTFlow={Character|HARdware|None}] [PAGE={0..99|OFF}]
[PARity={Even|Mark|None|Odd|SPACE}] [PRompt={*prompt*|DEFAULT|OFF}]
[SECure={ON|OFF|YES|NO|True|False}] [SERvice={*service-name*|None}] [SHELLserver={ON|OFF}]
[SPEED={AUTO|75|110|134.5|150|300|600|1200|1800|2000|2400|4800|9600|14400|14.4K|19
200|19.2K|28800|28.8K|38400|38.4K|57600|57.6K|115200|115.2K}] [STOpbits={1|2}]
[TENTimervalue=20..100] [TImeout=1..65535] [TYpe={Dumb|VT100}]
- 10-52SET ATM=0..9 CAC [UBRAllocation=32..8192] [OVERBooking=1..1000]
- 10-53SET ATM=*instance* CHANnel=*channel* [SERViceclass={VBRNrt|VBRrt}] [PCR=32..155000]
[SCR=32..155000] [MBS=2..10000] [DESCRiption=*description*]
[ENCapsulation={AAL5Snap|LLC|VCMux}] [VPI=0..15 VCI=32..1023]
- 10-53SET ATM=*instance* CHANnel=*channel* [SERViceclass=CBR] [PCR=32..155000]
[DESCRiption=*description*] [ENCapsulation={AAL5Snap|LLC|VCMux}] [VPI=0..15 VCI=32..1023]
- 10-53SET ATM=*instance* CHANnel=*channel* [SERViceclass=UBR] [PCR=0|32..155000]
[DESCRiption=*description*] [ENCapsulation={AAL5Snap|LLC|VCMux}] [VPI=0..15 VCI=32..1023]
- 27-84SET BGP [CLUster=*ipadd*] [CONfederationid={NONE|1..65534}]
[LOCAlpref={DEFAULT|0..4294967295}] [MED={NONE|0..4294967294}]
[PREFExt={DEFAULT|1..255}] [PREFInt={DEFAULT|1..255}] [ROuterid=*ipadd*]
[SELEction_timer=3..60] [TABlemap[=*routermap*]]
- 27-87SET BGP AGGRegate=*prefix* [MASK=*ipadd*] [SUMmary={NO|YES}] [ROUTEMap[=*routermap*]]
- 27-88SET BGP BACKoff[=20..100] [BASEtime=0..100] [CONSecutive=0..1000] [LOW=15..99]
[MULTIplier=1..1000] [STep=1..1000] [TOTallimit=0..1000]
- 27-89SET BGP DAMping PARAmeterset=1..100 [DESCRiption=*description*]
[SUPpression={DEFAULT|1..20000}] [REUse={DEFAULT|1..20000}] [HALflife={DEFAULT|1..45}]
[MAXhold={DEFAULT|1..8}]
- 27-91SET BGP IMPort={INTERface|OSPF|RIP|STATIC} [ROUTEMap[=*routermap*]]
- 27-92SET BGP MEMlimit[=0..100]



Page Command

- 27-93SET BGP PEer=*ipadd* [AUthentication={MD5|NONE}] [CAPAbilitymatching={STrict|LOOSE}] [CLIEnt={NO|YES}] [CONNectretry={DEFAult|0..4294967295}] [DEFAultoriginate={NO|YES}] [DESCRiption={NONE|*description*}] [EHOps={DEFAult|1..255}] [FASTFallover={NO|YES}] [HOLdtime={DEFAult|0|3..65535}] [INFilter={NONE|*prefixlist-name*}] [INPathfilter={NONE|1..99}] [INRouteMap={NONE|*routeMap*}] [KEEpalive={DEFAult|1..21845}] [LOCAl={NONE|1..15}] [MAXPREFIX={OFF|1..4294967295}] [MAXPREFIXAction={Terminate|Warning}] [MINASoriginated={DEFAult|0..3600}] [MINRouteadvert={DEFAult|0..3600}] [NEXthopself={NO|YES}] [OUTFilter={NONE|*prefixlist-name*}] [OUTPathfilter={NONE|1..99}] [OUTRouteMap={NONE|*routeMap*}] [PASSword=*password*] [PRIVateasfilter={NO|YES}] [REMoteas=1..65534] [SENdcommunity={NO|YES}]
- 27-93SET BGP PEer=*ipadd* [POLICYTemplate=1..30] [AUthentication={MD5|NONE}] [CAPAbilitymatching={STrict|LOOSE}] [DEFAultoriginate={NO|YES}] [DESCRiption={NONE|*description*}] [EHOps={DEFAult|1..255}] [FASTFallover={NO|YES}] [PASSword=*password*] [REMoteas=1..65534]
- 27-93SET BGP PEer=*ipadd* POLICYTemplate=
- 27-101SET BGP PEERTemplate=1..30 [CLIEnt={NO|YES}] [CONNectretry={DEFAult|0..4294967295}] [DESCRiption={NONE|*description*}] [HOLdtime={DEFAult|0|3..65535}] [INFilter={NONE|*prefixlist-name*}] [INPathfilter={NONE|1..99}] [INRouteMap={NONE|*routeMap*}] [KEEpalive={DEFAult|1..21845}] [LOCAl={NONE|1..15}] [MAXPREFIX={OFF|1..4294967295}] [MAXPREFIXAction={Terminate|Warning}] [MINASoriginated={DEFAult|0..3600}] [MINRouteadvert={DEFAult|0..3600}] [NEXthopself={NO|YES}] [OUTFilter={NONE|*prefixlist-name*}] [OUTPathfilter={NONE|1..99}] [OUTRouteMap={NONE|*routeMap*}] [PRIVateasfilter={NO|YES}] [SENdcommunity={NO|YES}]
- 23-35SET BOOTp RELAy MAXHops=1..16
- 23-36SET BOOTp RELAy OPTion82 [CHEck={YES|NO|ON|OFF|True|False}] [POLIcy={DROP|KEEP|REPLACE}]
- 23-37SET BOOTp RELAy OPTion82 PORT={*port-list*|ALL} [SUBScriberid=*subscriber-id*] [TRusted={YES|NO|ON|OFF|True|False}]
- 11-102SET BRI=instance [ACTivation={Normal|ALways}] [ISDNSlots=*slot-list*] [MODE={ISDN|TDM|MIXed}] [TDMSlots=*slot-list*]
- 16-41SET BRIDGe AGEingtimer=10..1000000
- 16-42SET BRIDGe FILter=1..99 ENTry=*entry* [SAddress<*sep1*>*macadd*] [SMask=*macadd*] [DAddress<*sep1*>*macadd*] [DMask=*macadd*] [ENCapsulation<*sep1*>{802|Ethii|Snap|NOVell}] [Discriminator<*sep1*>*protocoltype*] [Size<*sep2*>1..65535] [Offset=1..1500] [Data<*sep1*>*datastring*] [TYpe<*sep1*>{UNIcast|MULTicast|BROadcast|ANY}] [PORT={ALL|NONE|1..32[,1..32]...}]
- 16-44SET BRIDGe GROup={*groupname*|1..32} REclustering=0..15
- 16-45SET BRIDGe PORt=1..32 ACCesspriority=0..7] [PAthcost=1..1000000] [PRIOrity=0..255] [STAtE={DIsabled|BLocking}] [GROup={*groupname*|1..32}] [USerpriority=0..7]
- 16-46SET BRIDGe PROToCol[=*protocolname*|index] [PRIOrity=0..4]
- 16-47SET BRIDGe SPanning [PRIOrity=0..65535] [MAge=6..40] [HEllotime=1..10] [FORwarddelay=4..30] [DEBUg={ON|OFF}]
- 16-48SET BRIDGe STRipvlantag={ON|OFF|YES|NO|True|False}
- 38-16SET CLASSifier=1..9999 [IPDScp={*dscp-list*|ANY}] [IPTOs={0..7|ANY}] [VLANPriority={*priority-list*|ANY}]



Page Command

- 38-16SET CLASSifier=1..9999 [IInterface={*interface*|NONE}] [EPort={*port*|ANY}] [IPort={*port*|ANY}] [SVlan={*vlan-name*|1..4094|ANY}] [DVlan={*vlan-name*|1..4094|ANY}] [VLANPriority={*priority-list*|ANY}] [ETHFormat={802.2|802.2-Tagged|802.2-Untagged|EthII|ETHII-Tagged|ETHII-Untagged|Netwareraw|NETWARERAW-Tagged|NETWARERAW-Untagged|Snap|SNAP-Tagged|SNAP-Untagged|ANY}] [MACDaddr={*macadd*|ANY}] [MACSaddr={*macadd*|ANY}] [MACType={L2Ucast|L2BMcast|ANY}] [ATMVCI={*vci-list*|ANY}] [ATMVPI={*vpi-list*|ANY}] [DLCi={*dcli-range*|ANY}] [PPPIIndex=0..1023] [PPPProtocolid={*ppp-protocol-id*|IP|IPv6|ANY}] [PROTocol={*protocol-type*|ARP|IP|IPv6|IPX|ANY}] [IPDAddr={*ipadd*|/0..32|*ipv6add*|/0..128|ANY}] [IPSAddr={*ipadd*|/0..32|*ipv6add*|/0..128|ANY}] [IPDScp={*dscp-list*|ANY}] [IPTOs={0..7|ANY}] [IPFRag={YES|NO|ANY}] [IPOPtions={YES|NO|ANY}] [IPFLowlabel={0..1048575|ANY}] [IPPRotocol={TCP|UDP|ICMp|IGMp|OSPf|NONTcpudp|ANY|*ip-protocol*}] [ICmptype={Any|ECHORply|Unreachable|Quench|Redirect|ECHO|ADvertisement|Solicitation|Timeexceed|Parameter|TSTAMP|TSTAMPPrply|INFOREQ|INFOREP|ADDRREQ|ADDRREP|NAMEREq|NAMERply|*icmp-type*}] [ICMPCode={Any|Filter|FRAGMent|FRAGReasm|HOSTComm|HOSTIsolated|HOSTPrec|HOSTERdirect|HOSTRTos|HOSTTos|HOSTUNKnown|HOSTUNReach|NETComm|NETREdirect|NETRTos|NETTos|NETUNKnown|NETUNReach|NOPtr|Portunreach|PREcedent|PROtunreach|PTrproblem|Sourceroute|Ttl|*icmp-code*}] [TCPFlags={{Urg|Ack|Rst|Syn|Fin|...}|ANY}] [TCPDport={*port-range*|ANY}] [TCPSport={*port-range*|ANY}] [UDPDPport={*port-range*|ANY}] [UDPSport={*port-range*|ANY}]
- 38-17SET CLASSifier=1..9999 [IInterface={*interface*|NONE}] [IPDAddr={*ipadd*|/0..32|*ipv6add*|/0..128|ANY}] [IPSAddr={*ipadd*|/0..32|*ipv6add*|/0..128|ANY}] [IPDScp={*dscp-list*|ANY}] [IPTOs={0..7|ANY}] [IPFRag={YES|NO|ANY}] [IPOPtions={YES|NO|ANY}] [IPFLowlabel={*flow-label-range*|ANY}] [IPPRotocol={TCP|UDP|ICMp|IGMp|OSPf|NONTcpudp|ANY|*ip-protocol*}] [ICmptype={Any|ECHORply|Unreachable|Quench|Redirect|ECHO|ADvertisement|Solicitation|Timeexceed|Parameter|TSTAMP|TSTAMPPrply|INFOREQ|INFOREP|ADDRREQ|ADDRREP|NAMEREq|NAMERply|*icmp-type*}] [ICMPCode={Any|Filter|FRAGMent|FRAGReasm|HOSTComm|HOSTIsolated|HOSTPrec|HOSTERdirect|HOSTRTos|HOSTTos|HOSTUNKnown|HOSTUNReach|NETComm|NETREdirect|NETRTos|NETTos|NETUNKnown|NETUNReach|NOPtr|Portunreach|PREcedent|PROtunreach|PTrproblem|Sourceroute|Ttl|*icmp-code*}] [TCPFlags={{Urg|Ack|Rst|Syn|Fin|...}|ANY}] [TCPDport={*port-range*|ANY}] [TCPSport={*port-range*|ANY}] [UDPDPport={*port-range*|ANY}] [UDPSport={*port-range*|ANY}]
- 34-25SET CLNS[=*virtual-router-id*] [AREAAddrmax=1..6] [AREAMaxcheck={ON|OFF|YES|NO|TRUE|FALSE}] [CSNPInterval=1..600] [ESHelloint=1..65535] [IHelloInt=1..65535] [LEvel={L1|L2}] [LSPMAxgenint=1..65535] [LSPMIngenint=1..65535] [LSPmtu=512..1492] [MAXPathsplits=1..3] [MINLSptxint=1..65535] [MINBRoadlsptxint=1..65535] [PSNPInterval=1..65535] [WAltttime=1..65535]
- 34-27SET CLNS[=*virtual-router-id*] CIRCUit=*circ-id* [IHHpint=1..65535] [L1DEFmetricval=0..63] [L1DELmetricval=0..63] [L1EXPmetricval=0..63] [L1ERRmetricval=0..63] [L2DEFmetricval=1..63] [L2DELmetricval=0..63] [L2EXPmetricval=0..63] [L2ERRmetricval=0..63] [ISIS={ON|OFF|YES|NO|TRUE|FALSE}] [L2only={ON|OFF|YES|NO|TRUE|FALSE}] [L1Priority=1..127] [L2Priority=1..127] [ESIS={ON|OFF|YES|NO|TRUE|FALSE}] [ISConfint=1..65535] [ESConfint=1..65535] [RDHint=1..65535] [VLantag=1..4094]
- 34-29SET CLNS[=*virtual-router-id*] RA=*nsap-prefix* CIRCUit=*circ-id* ETHernetaddress=*macadd*
- 2-14SET COMMand {ASsignmentoperator=[Equals|SPaceorequals]}
- 5-38SET CONfig={*filename*|none}
- 22-140SET DDNS [SERVER=*server*] [PORT=*port*] [USER=*userid*] [PASSword=*password*] [DYNamichost=*hostnames*] [CUSTomhost=*hostnames*] [STATichost=*hostnames*] [PRImaryint=*interface*] [SECOndaryint=*interface*] [WILdcard={ON|OFF|NOCHG}] [MAIlexchanger={*mailexchanger*|NOCHG}] [Backmx={YES|NO|NOCHG}] [OFFline={YES|NO}]



Page Command

- 37-24SET DECnet [Address=*dntadd*] [BROadcasttimer=1..65535] [HELLotimer=1..8191]
[MAXADdress=1..1023] [PRIOrity=1..127] [ROUtingtimer=1..65535]
[TYpe={AREa|ROUtingiv|LEVEL1|LEVEL2|1|2}]
- 37-27SET DECnet INTerface=*interface* COSt=1..25
- 23-38SET DHCP EXTendid={ON|OFF}
- 32-23SET DHCP6 KEY=0..65535 [CLlentid=*clientid*] [STRict={TRue|False}]
- 23-39SET DHCP OPTion=*number* POLlcy=*name* [NAME=*option-name*]
[TYpe={IP|SWItch|VALue|STRing|HexString|NONE}] [VALue=*value*]
- 23-41SET DHCP POLICY=*name* [ARPTlmeout=*seconds*] [BOOTFilesize=*bootfilesize*]
[BROADcastaddress=*ipadd*] [COOKleserver=*ipadd,ipadd...*] [DNSServer=*ipadd,ipadd...*]
[DOmainname=*string*] [ETHERENcap={ON|OFF}] [EXTENSlonpath=*string*] [File=*string*]
[HOSTname=*string*] [IMPREssserver=*ipadd,ipadd...*] [INTMTu=68..65535]
[IPForwarding={ENABLEd|Disabled}] [IPMTU=576..65535] [IPPLateau=*mtu,mtu...*]
[IPTIMEout=*seconds*] [IPTTL=*ttl*] [LEASETIME={*lease-time*|INFINITY}] [LOGServer=*ipadd,ipadd...*]
[LPRServer=*ipadd,ipadd...*] [MASKDiscovery={ON|OFF}] [MASKSupplier={ON|OFF}]
[MERITdumpfile=*longstring*] [NAMEserver=*ipadd,ipadd...*] [NBDDservers=*ipadd,ipadd...*]
[NBNameservers=*ipadd,ipadd...*] [NBNOdetype={B-node|P-node|M-node|H-node}]
[NBSCOpe=*string*] [NISDomain=*string*] [NIServers=*ipadd,ipadd...*] [NTPServers=*ipadd,ipadd...*]
[POLICYFiltering=*ipadd,ipadd...*] [RESOURceserver=*ipadd,ipadd...*] [ROOTPath=*longstring*]
[ROUter=*ipadd,ipadd...*] [ROUTERDiscovery={ON|OFF}] [ROUTERSolicit=*ipadd*] [SERVER=*ipadd*]
[SERVERName=*server-name*] [SOURcerouting={ENABLEd|Disabled}]
[STATicroute=*ipadd,ipadd...*] [SUBLOcal={ON|OFF}] [SUBNetmask=*ipadd*] [SWAPServer=*ipadd*]
[T1Tlme=*seconds*] [T2TIME=*seconds*] [TCPGarbage={ON|OFF}] [TCPKeepalive=*seconds*]
[TCPTtl=*ttl*] [TIMEOffset=*utc-offset*] [TIMEServer=*ipadd,ipadd...*] [TRAILerencap={ON|OFF}]
[XDISplayservers=*ipadd,ipadd...*] [XFONTservers=*ipadd,ipadd...*]
- 32-24SET DHCP6 POLICY=*name* [DNSServer=*ip6add[,ip6add]*] [DOmainname=*domain-name[,...]*]
[PDlease=0..255] [PREFerence=0..255] [SERVER=*ip6addr*] [T1Tlme=*seconds*]
[T2Tlme=*seconds*]
- 23-47SET DHCP RANGE=*name* PROBe={ARP|ICMP}
- 24-73SET DVMrp INTerface=*interface* [DLC=1..1024] [METric=1..32] [TTLThreshold=1..255]
- 42-25SET ENCo DHPAdding={ON|OFF}
- 42-25SET ENCo DHPriority={High|Medium|Low}
- 42-26SET ENCo KEY=*key-id* [DESCription=*description*] [IPaddress=*ipadd*] [MODUle=*module-id*]
- 42-27SET ENCo SW [PREDCchannels=0..4] [STACChannels=0..4]
- 9-45SET ETH=*n* LINKup={30..100000000|INFinity}
- 9-46SET ETH=*n* MAXbandwidth=0..100000
- 9-47SET ETH=*n* SPeed={AUTonegotiate|10MHalf|10MFull|100MHalf|100MFull}
- 46-135SET FIREwall MAXFragments=8..50
- 46-136SET FIREwall MONitor=*monitor-id* [IP=*ipadd*] [COpyto=*ip-interface*] [APPLYto={PRIVate|PUBLIC|BOTH}]
- 46-138SET FIREwall POLICY=*policy-name* [FTPDataport={RFC|ANY}] [ICMPUnreachabletimeout=0..65535]
[MACCachetimeout=1..43200] [MAXupnpportmaps={0..1000}] [OTHERTimeout=0..43200]
[RADiuslimit=1..500] [TCPTimeout=0.43200] [UDPTIMEout=0..43200]
[UPNP={ON|OFF|YES|NO|ENABLEd|Disabled}]
- 46-140SET FIREwall POLICY=*policy-name* ATTack={DOSFlood|FRAGment|HOSTScan|IPSPoof|LAND|OTHER|
PINGOfdeath|PORTScan|SMTPrelay|SMURF|SMURFAmp|SPAM|SYNAttack|TCPTIny|UDPAAttack}
[INTrigger=*count*] [OUTTrigger=*count*] [DETail=*count*] [Time=*minutes*]
- 46-142SET FIREwall POLICY=*policy-name* LIMitrule=*rule-id* [INTerface=*interface*] [IP=*ipadd[-ipadd]*]
[GBLRemoteip=*ipadd[-ipadd]*] [SRCIplimit=0..10000]



Page Command

- 46-144 SET FIREwall POLIcy=*policy-name* RUle=*rule-id*
 [PROToCol={*protocol*|ALL|EGP|GRE|ICmp|OSPF|SA|TCP|UDP}] [AFTEr=*hh:mm*] [BEFore=*hh:mm*]
 [DAYs={MON|TUE|WED|THU|FRI|SAT|SUN|WEEKDAY|WEEKEND},...]
 [ENCapsulation={NONE|IPSec}] [GBLIp=*ipadd*] [GBLPort={ALL|*port*[-*port*]|*service-name*}]
 [GBLRemoteip=*ipadd*[-*ipadd*]] [IP=*ipadd*[-*ipadd*]] [NATMask=*ipadd*]
 [POrt={ALL|*port*[-*port*]|*service-name*}] [REMOteip=*ipadd*[-*ipadd*]] [SOUrceport={ALL|*port*[-*port*]}]
 [TTL=*hh:mm*]
- 46-149 SET FIREwall POLIcy=*policy-name* SMTPdomain={*domain-name*|NONE}
- 46-150 SET FIREwall POLIcy=*policy-name* UDPPorttimeout=*port* TIMEout={0..43200|DEFAult}
- 46-151 SET FIREwall SIPAlg [CALLIdtranslation={False|NO|OFF|ON|True|YES}] [MODE={MANual|AUTOMatic}]
 [MAXAutoclients=1..1000] [MULTIservers={OUTOnly|False|NO|OFF|ON|True|YES}]
- 14-47 SET FRamerelay=*fr-interface* [DEFA滕cap={Appleoui|letfoui}] [BECNLimit=2..4294967295]
 [BECNTimeout=1..4294967295] [CDETEction={BECN|CLLM|BOTH}] [CTICK=1..60]
 [DECreasefactor={0.025|0.05|0.1|0.2}] [DEFCcompression={ON|OFF}]
 [DEFENCApsulation={IETF|CISCO}] [DEFEncryption={ON|OFF}] [DROPOFFthreshold=1..100]
 [INCreasefactor={0.05|0.1|0.2}]
 [LMIscheme={LMIREV1|Q933A|ANNEXA|T1617B|ANNEXB|T1617D|ANNEXD|NONE}]
 [MAXTXQlength=1..4294967295] [NN1=*nn1*] [NN2=*nn2*] [NN3=*nn3*] [NT1=*nt1*]
 [RECOvertime=1..4294967295]
- 14-50 SET FRamerelay=*fr-interface* DLCi=*dldci* [CIR={*cir*|NONE}] [CIRLIMited=ON|OFF|YES|NO]
 [COMPression={DEFAult|ON|OFF}] [EIR={*eir*|NONE}] [ENCAPsulation={DEFAult|IETF|CISCO}]
 [ENCryption={DEFAult|ON|OFF}] [LI=*logical-interface*]
- 30-21 SET GRE TUNNel REMote=*ipadd* KEY={*keyval*|NONE}
- 30-19 SET GRE=*gre-number* ENTRy=*entry-number* [{INTERface=*interface*|SOUrec=*ipadd* |SMask=*ipadd* |
 |DEStination=*ipadd* |DMask=*ipadd*}] |TARget=*ipadd*]
- 29-37 SET H323 ENTRy ENGIne=*engine* PHOnenumber=*number* [HOSTip=*ipaddr*] [POrt=*tcpport*]
- 29-38 SET H323 GATEway [CONnecttout=*time*] [GATEKeeper={*ipaddr*[:*ipport*]
 |*-id*[:*ipaddr*[:*ipport*]|*-id*]}|AUTO|NONE}] [NAME=*alias*] [Q931port=*tcpport*] [RASport=*udpport*]
 [RESPOnsetout=*time*] [TIMEtolive=*time*]
- 29-36 SET H323 INTERface=*interface* [CAPABility={ALL|PCMU|PCMA|G723R53|G723R63|G729A},...]
 [CLIP={ON|OFF}] [DSCP=*dscppriority*] [DTMFrelay={H245|RTP|NONE}] [PHOnenumber=*number*]
 [RTCP={ON|OFF}] [TOS=*tospriority*]
- 2-15 SET HELP=*helpfile*
- 5-39 SET HTTP SERVer [POrt=0..65535] [SECurity=ON|OFF|ENABled|DisABled|True|False]
 [SSLKey=0..65535]
- 24-74 SET IGMP FILTer=*filter-id* ENTRy=1..65535 [GROUpaddress={*ipadd*|*ipadd*-*ipadd*}]
 [MSGType={QUERy|REPOrt|LEAVE}] [ACtion={INCLude|EXCLude}]
- 24-76 SET IGMPsNooping ROUTERMode={ALL|DEFAult|IP|MULTICAstrouter|NONE}
- 24-75 SET IGMPsNooping VLAN={*vlan-name*|1..4094|ALL} [Fastleave={ON|OFF|YES|NO|True|False}]
- 5-40 SET INSTall={TEMPorary|PREFERred|DEFAult} [GUI={*file-name*|NONE}] [RELEase={*release-name* |
 |PATCh={*patch-name*}]
- 9-49 SET INTERface={*ifIndex*|*interface*|DYNamic} TRApIlimit=1..60
- 9-48 SET INTERface={*ifIndex*|*interface*} MTU=*value*
- 22-143 SET IP ARP REFresharp={ON|YES|True|OFF|NO|False}
- 22-144 SET IP ARP TIMEOut=*multiplier*
- 22-142 SET IP ARP=*ipadd* INTERface=*atm-interface*
- 22-142 SET IP ARP=*ipadd* INTERface=*eth-interface* [ETHernet=*macadd*]
- 22-142 SET IP ARP=*ipadd* INTERface=*fr-interface* DLCI=*dldci*
- 22-142 SET IP ARP=*ipadd* INTERface=*ppp-interface*
- 22-142 SET IP ARP=*ipadd* INTERface=*vlan* ETHernet=*macadd* POrt=*port-number*



Page Command

- 22-142SET IP ARP=*ipadd* INTERface=*x25-interface* CIRCUit=*miox-circuit*
- 22-145SET IP ARPWaittimeout=1..30
- 27-106SET IP AUtonomous=1..65534
- 22-146SET IP DNS [DOMain={ANY|*domain-name*}] [INTERface=*interface*][PRIMary=*ipadd*]
[SECONdary=*ipadd*]]
- 22-148SET IP DNS CACHe [Size=0..1000] [TIMEout=1..60]
- 22-149SET IP DNSRelay INTERface={*interface*|NONE}
- 22-150SET IP Filter=0..999 ACTION={INCLude|EXCLude} SOURCE=*ipadd* [ENTry=1..255] [SMask=*ipadd*]
- 22-150SET IP Filter=0..999 ACTION={INCLude|EXCLude} SOURCE=*ipadd* [SMask=*ipadd*]
[SPort={*port-name*|*port-id*}] [DESTination=*ipadd* [DMask=*ipadd*]] [DPort={*port-name*|*port-id*}]
[ICMPCode={*icmp-code-name*|*icmp-code-id*}] [ICmptype={*icmp-type-name*|*icmp-type-id*}]
[LOG={4..1600|DISabled|Dump|ENabled|Full|Header|None|OFF|ON|Yes}]
[OPTions={False|OFF|ON|NO|True|YES}] [PROTOcol={*protocol*|Any|Icmp|Ospf|Tcp|Udp}]
[SEssion={Any|Established|Start}] [Size=*size*] [ENTry=1..255]
- 22-150SET IP Filter=0..999 POLIcy=0..15 SOURCE=*ipadd* [SMask=*ipadd*] [SPort={*port-name*|*port-id*}]
[DESTination=*ipadd* [DMask=*ipadd*]] [DPort={*port-name*|*port-id*}]
[ICMPCode={*icmp-code-name*|*icmp-code-id*}] [ICmptype={*icmp-type-name*|*icmp-type-id*}]
[LOG={4..1600|DISabled|Dump|ENabled|Full|Header|None|OFF|ON|Yes}]
[OPTions={False|OFF|ON|NO|True|YES}] [PROTOcol={*protocol*|Any|Icmp|Ospf|Tcp|Udp}]
[SEssion={Any|Established|Start}] [Size=*size*] [ENTry=1..255]
- 22-150SET IP Filter=0..999 PRIOrity=P0..P7 SOURCE=*ipadd* [SMask=*ipadd*] [SPort={*port-name*|*port-id*}]
[DESTination=*ipadd* [DMask=*ipadd*]] [DPort={*port-name*|*port-id*}]
[ICMPCode={*icmp-code-name*|*icmp-code-id*}] [ICmptype={*icmp-type-name*|*icmp-type-id*}]
[LOG={4..1600|DISabled|Dump|ENabled|Full|Header|None|OFF|ON|Yes}]
[OPTions={False|OFF|ON|NO|True|YES}] [PROTOcol={*protocol*|Any|Icmp|Ospf|Tcp|Udp}]
[SEssion={Any|Established|Start}] [Size=*size*] [ENTry=1..255]
- 22-154SET IP HOst=*name* IPAddress=*ipadd*
- 24-77SET IP IGMP [LMQI=1..255] [LMQC=1..5] [QUeryinterval=1..65535]
[QUERYREsponseinterval=1..255] [ROBustness=1..5] [TIMEOut=1..65535]
- 24-78SET IP IGMP INTERface=*interface* QUERYtimeout={NONE|0|1..65535}
- 22-155SET IP INTERface=*interface* [BROadcast={0|1}] [DIRectedbroadcast={False|NO|OFF|ON|True|YES}]
[FILter={0..999|NONE}] [FRAGment={NO|OFF|ON|YES}] [GRAtuitousarp={ON|OFF}]
[GRE={0..100|NONE}] [IGMPProxy={OFF|UPstream|DOWNstream}] [INVersearp={ON|OFF}]
[IPAddress=*ipadd*|DHCP] [MASK=*ipadd*] [METric=1..16]
[MULTicast={BOTH|OFF|ON|RECeive|SEND}] [NOTIfyospfdown={False|NO|OFF|ON|True|YES}]
[OSPFmetric=1..65534|DEFAULT] [POLicyfilter={0..999|NONE}] [PRIorityfilter={0..999|NONE}]
[PROxyarp={False|NO|OFF|ON|True|YES|LOCAL|STRICT|DEFRoute}] [RIPMetric=1..16]
[SAMode={Block|Passthrough}] [VJC={False|NO|OFF|ON|True|YES}] [VLANPriority={0..7|None}]
[VLantag={1..4094|None}]
- 22-160SET IP LOCal[={DEFAULT|1..15}] [FILter={0..999|None}] [GRE={0..100|None}] [IPAddress=*ipadd*]
[POLicyfilter={0..999|None}] [PRIorityfilter={0..999|None}]
- 22-162SET IP NAMEserver=*ipadd*
- 22-163SET IP NAT MAXFragments=8..50
- 28-61SET IP PREFIXList=*name* ENTry=1..65535 [ACTion={MATCh|NOMatch}] [MASKlength=*range*]
[PREFIX=*ipadd*]
- 25-14SET IP RIP INTERface=*interface* [CIRCUit=*miox-circuit*] [DLCI=*dlci*] [IP=*ipadd*]
[NEWipaddress=*newipadd*] [NEXThop=*ipadd*] [SEND={None|RIP1|RIP2|COMPATible}]
[RECeive={None|RIP1|RIP2|BOTH}] [DEMAND={False|NO|OFF|ON|True|YES}]
[AUTH={None|PASSWORD|MD5}] [PASSWORD=*password*] [STATicexport={YES|NO}]
- 25-17SET IP RIP REDistribute PROTOcol=BGP [LIMit=1..500] [METric=0..16] [ROUTEMap=*routermap*]
[SUBNET={ON|OFF|Yes|No|True|False}]



Page Command

25-18	.....	SET IP RIPTimer [FLush=1..4294967295] [HOlddown=1..4294967295] [INvalid=1..4294967295] [UPdate=1..4294967295]
28-63	.....	SET IP ROUte FILter= <i>filter-id</i> [IP= <i>ipadd</i>] [MASK= <i>ipadd</i>] [ACtion={INCLude|EXCLude}] [DIRECTION={RECeive|SENd|BOTH}] [INTerface= <i>interface</i>] [NEXThop= <i>ipadd</i>] [POLIcy=0..7] [PROTOcol={ANY|OSPF|RIP}]
22-166	.....	SET IP ROUte PREFeRence={DEFault|1..65535} PROTOcol={BGP-ext|BGP-int|OSPF-EXT1|OSPF-EXT2|OSPF-INTER|OSPF-INTRA|OSPF-Other|RIP|ALL}
22-168	.....	SET IP ROUte TEMPlate= <i>name</i> [NEXThop= <i>ipadd</i>] [CIRCuit= <i>miox-circuit</i>] [DLCi= <i>dlci</i>] [METric=1..16] [METRIC1=1..16] [METRIC2=1..65535] [POLIcy=0..7] [PREFeRence=0..65535]
22-164	.....	SET IP ROUte= <i>ipadd</i> INTerface= <i>interface</i> MASK= <i>ipadd</i> NEXThop= <i>ipadd</i> [CIRCuit= <i>miox-circuit</i>] [DLCi= <i>dlci</i>] [METRIC=1..16] [METRIC1=1..16] [METRIC2=1..65535] [POLIcy=0..7] [PREFeRence=0..65535] [TAG=1..65535]
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion={INCLude|EXCLude}]
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] MATch COMMunity=1..99 [EXAct={NO|YES}]
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] MATch METric=0..4294967295[-0..4294967295]
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] MATch ORIGIN={EGP|IGP|INComplete}
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] MATch PREFIXList= <i>prefixlist-name</i>
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] MATch ROUTESource= <i>prefixlist-name</i>
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] MATch ROUTEType={INTRA|INTER|TYPE1|TYPE2|OTHER}
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] MATch ASPath=1..99
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] MATch INTerface= <i>interface</i>
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] MATch NEXThop= <i>ipadd</i>
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] MATch TAG=1..65535
28-66	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion={INCLude|EXCLude}] SET TAG=1..65535
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion=INCLude] MATch MED=0..4294967295
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion=INCLude] SET COMMunity={NOExport|NOAdvertise|NOEXPORTSubconfed|aa:xx[,...]} [ADD={NO|YES}]
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion=INCLude] SET ASPath={1..65534[,...]}
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion=INCLude] SET BGPDampid=1..100
28-65	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion=INCLude] SET LOCALpref=0..4294967295
28-66	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion=INCLude] SET MED={0..4294967295|REMOVE}
28-66	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion=INCLude] SET METric=0..4294967295
28-66	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion=INCLude] SET ORIGIN={IGP|EGP|INComplete}
28-66	.....	SET IP ROUTEMap= <i>routermap</i> ENTry=1..4294967295 [ACtion=INCLude] SET TYPE={1|2}



Page Command

- 22-170SET IP SECOnDarynameserver=*ipadd*
- 48-93SET IPsec BUNDlespecification=*bundlespecification-id* [EXPIRYKbytes=1..4193280]
[EXPIRYSeconds=300..31449600]
- 48-94SET IPsec POLIcy=*name* [ACtion={DEny|IPsec|PErmit}] [BUNDlespecification=*bundlespecification-id*]
[DFBit={SEt|COpy|CLear}] [GROup={0|1|2}] [ICmptype={list|NDall}]
[IPROUtetemplate=*template-name*] [IPVersion={4|6}] [ISAkmpolicy=*isakmp-policy-name*]
[LADdress={ANY|*ipv4add*[-*ipv4add*]/*ipv6add*/prefix-length]/*ipv6add-ipv6add*] [LMAsk=*ipv4add*]
[LNAme={ANY|system-name}] [LPORt={ANY|OPAque|port}]
[PEERAddress=*ipv4add/ipv6add*|ANY|DYNAMIC}] [PKTDebuglength=1..1500]
[POSItion=1..100]
[RADdress={ANY|*ipv4add*[-*ipv4add*]/*ipv6add*/prefix-length]/*ipv6add-ipv6add*]
[RESPondbadspi={True|False}] [RMASK=*ipv4add*] [RNAme={ANY|system-name}]
[RPort={ANY|port|OPAque}]
[SASElectorfrompkt={ALL|LADdress|LPORt|NONE|RADdress|RPort|TRANsportprotocol}]
[SRCInterface=interface]
[TRANsportprotocol={ANY|EGp|ESp|GRE|Cmp|OPAque|OSpf|RSvp|TCp|UDp|protocol}]
[UDPHearbeat={True|False}] [UDPPORt=*port*] [UDPTunnel={True|False}] [USEPFSKey={True|False}]
- 48-102SET IPsec SASpecification=*spec-id* [ANTIreplayenabled={True|False}] [COMPAIg=LZS]
[ENCAIg={3DES2key|3DESInner|3DESOuter|DES|AES128|AES192|AES256|NULL}]
[ENCKey=*key-id*] [HASHAIg={DESMac|MD5|NULL|SHA}] [HASHKey=*key-id*] [INSPI=*spi*]
[MORde={TRANsport|TUnnel}] [OUTSPI=*spi*] [REPLAywindowsize={32|64|128|256}]
- 48-104SET IPsec UDPPORt=1..65535
- 31-66SET IPV6 FILter=*filter-id* ENTRy=*entry-number* SOURce=*ipv6add/prefix-length*
[ACtion={INCLude|EXCLude}] [PRIORity=P0..P7] [DESTination=*ipv6add/prefix-length*]
[DPORt={port-name|port-id|Any}] [ICMPCode={icmp-code-name|icmp-code-id|Any}]
[ICMptype={icmp-type-name|icmp-type-id|Any}] [LOG={4..1950|Dump|Header|None}]
[OPTions={YES|NO|ON|OFF|True|False}] [PROTOcol={protocol|Any|EGp|ICmp|OSpf|TCp|UDp}]
[SESSion={Any|Established|Start}] [SIze={size|Any}] [SPORt={port-name|port-id|Any}]
- 31-69SET IPV6 INTERface=*interface* [FILter=0..99] [IPAddress=*ipv6add/prefix-length*] [METRic=1..16]
[PREferred=1..4294967295|INFinite] [PRIorityfilter=200..299]
[PUBlish={YES|NO|ON|OFF|True|False}] [VALid=1..4294967295|INFinite]
- 33-34SET IPV6 MLD [ROBustness={2..65535|DEFAult}] [QINTERval={1..65535|DEFAult}]
[QRINTERval={1..8387|DEFAult}] [SQINTERval={1..65535|DEFAult}] [SQCount={1..65535|DEFAult}]
[LLQINTERval={1..65535|DEFAult}] [LLQCount={1..65535|DEFAult}]
- 33-35SET IPV6 MLD INTERface=*interface* QUERYversion={1|2}
- 31-70SET IPV6 MTU=*mtu* INTERface=*interface*
- 31-71SET IPV6 ND INTERface=*interface* [DUPtrans=1..16] [HOP=1..255] [LIFE=0|4..9000]
[MAXAInt=4..1800] [MCONf={YES|NO}] [MINAInt=3..1350] [MTU=1280..65535]
[OCONf={YES|NO}] [REAch=0..3600000] [RETRAns=0..4294967295]
- 31-73SET IPV6 PREFIX=*ipv6add/prefix-length* INTERface=*interface* [AUTOnomous={YES|NO}]
[ONlink={YES|NO}] [PREferred=1..4294967295|INFinite] [VALid=1..4294967295|INFinite]
- 31-74SET IPV6 ROUte PREference={DEFAult|1..65535} PROTOcol=RIP
- 36-54SET IPX {GRip|GSap}={filter-number|NONE}
- 36-51SET IPX CIRCUit=circuit [INTERface=interface] [NETwork=network] [COST=1..999]
[DEmand={ON|OFF|YES|NO|True|False}] [DLCl=dlci] [ENCapsulation={802.2|802.3|ETHii|SNap}]
[INRip=filter-number|NONE] [OUTRip=filter-number|NONE] [INSap=filter-number|NONE]
[OUTSap=filter-number|NONE]
[Keepalive={ON|OFF|YES|NO|True|False|Endlessly|Forever|INfinite|INfinitely|INdefinitely|NONstop|1..1440}]
[MIoxcircuit=circuit-name] [RIPChange={ON|OFF|YES|NO|True|False}]
[RIPTimer=0..99999] [SAPChange={ON|OFF|YES|NO|True|False}] [SAPTTimer=0..99999]
[SPXSpooF={ON|OFF|YES|NO|True|False|Endlessly|Forever|INfinite|INfinitely|INdefinitely|NONstop|0..1440}]
[SPXEndspooF={Uplink|Donothing}] [SPXConfail={Uplink|Donothing}]
[TYPE20={ON|OFF|YES|NO|True|False}]



Page Command

- 36-55SET IPX RIP=filter-number ENTry=entry-number [NETwork=network] [ACtion={Include|Exclude}] [NEWentry=entry-number]
- 36-56SET IPX SAP=filter-number ENTry=entry-number [SERvice=service] [TYPE=service-type] [ACtion={Include|Exclude}] [NEWentry=entry-number]
- 48-105SET ISAkmp POLicy=*name* [PEer={*ipv4add|ipv6add|ANY*}] [AUTHType={PREshared|RSAEncr|RSASig}] [DELETedelay=10] [DHExponentlength=160..1023] [ENCalg={3DES2key|3DESInner|3DESOuter|DES|AES128|AES192|AES256}] [EXPIRYKbytes=1..1000] [EXPIRYSeconds=600..31449600] [GROup={0|1|2}] [HAShalg={SHA|MD5}] [HEARtbeatmode={Both|None|Receive|Send}] [HYBRIDxauth={ON|OFF|TRUE|False}] [IPVersion={4|6}] [KEY=0..65535] [LOCALID={*ipv4add|ipv6add|domainname|user-domainname|dist-name*}] [LOCALRsaKey=0..65535] [MODE={MAIn|AGGressive}] [MSGBACKoff={INCREMental|NONE}] [MSGREtrylimit=0..1024] [MSGTImeout=1..86400] [NATTraversal={ON|OFF|TRUE|False}] [PHASE2xchglimit={NONE|1..1024}] [POLICYFilename=*filename*] [PREnegotiate={ON|OFF|TRUE|False}] [REMOTEId={*ipv4add|ipv6add|domainname|user-domainname|dist-name*}] [RETRYIKAttempts={0..16|CONTinuous}] [SENDDeletes={ON|OFF|TRUE|False}] [SENDIdalways={ON|OFF|TRUE|False}] [SENDNotify={ON|OFF|TRUE|False}] [SETCommitbit={ON|OFF|TRUE|False}] [SRCInterface=*interface*] [XAUTH={Client|SErver|NONE}] [XAUTHName=*username*] [XAUTHPasswd=*password*] [XAUTHType={GEneric|RAdius}]
- 11-104SET ISDN CALL=*name* [NUMber=number] [PREcedence={IN|OUT}] [ALTnumber=number] [BUMPdelay=0..100] [CALLBACK={ON|OFF|YES|NO|TRUE|False}] [CALLINGNumber=number] [CALLINGSubaddress=*calling-subaddress*] [CBDelay=0..100] [CHECKCLI={OFF|PREsent|REquired}] [CHECKSub={OFF|LOCAL|REmote}] [CHECKUser={OFF|LOCAL|REmote}] [CLIList=0..99] [DIrection={IN|OUT|BOTH}] [DOV={ON|OFF|YES|NO|TRUE|False}] [HOLDUP=0..7200] [INANY={ON|OFF|YES|NO|TRUE|False}] [INTPRef={NONE|*interface*}] [INTREQ={NONE|*interface*}] [KEEPU={ON|OFF|YES|NO|TRUE|False}] [LOGIn={ALL|NONE|CHAP|PAP-Radius|PAP-Tacacs|RADIus|TACAcS|USER}] [MAXDuration=0..36000] [OUTCLI={OFF|CALLing|INTERface|NONUMber}] [OUTSUB={OFF|LOCAL|REmote}] [OUTUSER={OFF|LOCAL|REmote}] [PASSword={NONE|CLI|CALLEdsub|NAME|USER}] [PPPTemplate=*template*] [PRIOrity=0..99] [RATE={56K|64K}] [REMOtecall=*name*|remote-number] [RN1=0..10] [RN2=0..5] [RT1=5..120] [RT2=300..1200] [SEARCHCLI={ON|OFF|YES|NO|TRUE|False|CALled|0..99}] [SEARCHSub={OFF|LOCAL|REmote}] [SEARCHUser={OFF|LOCAL|REmote}] [SUBAddress=number] [USer={ATTach|PPP}] [USERName={NONE|CLI|CALLEdsub|NAME|USER}]
- 11-110SET ISDN DOMainname=*domain-name*
- 11-110SET ISDN LOG [Port={0..23|NONE}] [LENGth=0..100]
- 13-64SET LAPB=*lapb-interface* [MODulus={8|128}] [N2=1..40] [ROLe={DCE|DTE|DXE}] [RMaxdata=1080..32792] [TMaxdata=1080..32792] [WIndow=1..127] [T1=1..120|500..10000] [T3=3..120]
- 11-111SET LAPD=*interface* [NASMode={NORMAL|MASTER|SLAVE}] [NASMAster=*interface*]
- 11-111SET LAPD=*interface* {ATTACH=*sap*|CONNECT=*sap*|DATA=*sap* CES=*ces*|ESTABLISH=*sap* CES=*ces*|MDATA=*sap* CES=*ces*|MUNIT=*sap* CES=*ces*|RELEASE=*sap* CES=*ces*|UNIT=*sap* CES=*ces*}
- 11-111SET LAPD=*interface* DEBUg={OFF|STATE|PACKET}
- 11-111SET LAPD=*interface* MODE={AUTOMATIC|NONAUTOMATIC}
- 11-111SET LAPD=*interface* SAP=*sap* {N200|N201|N202}=time...
- 11-111SET LAPD=*interface* SAP=*sap* {T200|T201|T202|T203}=time...
- 11-111SET LAPD=*interface* SAP=*sap* K=value
- 56-36SET LLDP MANAgementaddress=*ipadd*
- 56-37SET LLDP NOTIFicationinterval=5..3600
- 56-37SET LLDP REINITdelay=1..10
- 56-38SET LLDP TXDelay=1..8192



Page Command

56-39	.....SET LLDP TXHold=2..10
56-39	.....SET LLDP TXInterval=5..32768
51-41	.....SET LoadBalancer [Affinitytimeout=0..4294967295] [CRITicalrst=0..100] [ORPHantimeout=0..65535]
51-42	.....SET LoadBalancer REDUNDancy [LISTenport=0..65535] [PEERip= <i>ipadd</i>] [PUBLicint= <i>interface</i>] [REDUNIp= <i>ipadd</i>] [REDUNMask= <i>ipadd</i>]
51-44	.....SET LoadBalancer RESource= <i>resourcenam</i> [IP= <i>ipadd</i>] [PORT=0..65535] [RESPool= <i>resourcepoolname</i>] [WEIght=0..4294967295]
51-45	.....SET LoadBalancer RESPool= <i>resourcepoolname</i> [FAIllast={YES|NO}] [SELEctmethod={ROundrobin|WLEastconnect|WLOttery|FAsatestresponse}]
51-46	.....SET LoadBalancer VIRTualbalancer= <i>virtualbalancernam</i> [AFFinity={YES|NO}] [COOkieheader= <i>cookiedetectorstring</i>] [DOMAInname= <i>domainname</i>] [POLIcy= <i>policyName</i>] [PUBLIcIp= <i>ipadd</i>] [PUBLIcPort=0..65535] [RESPool= <i>resourcepoolname</i>] [SSL={ON|OFF}] [SSLKey= <i>key-id</i>] [SSLToresource={ON|OFF}] [TYpe={ROute|TCp|SSl|HTtp}]
5-42	.....SET LOAdEr [ASYN={ <i>port</i>|DEFAULT}] [ATTribute={CErt|CRI|CAcert|DEFAULT}] [BASeobject={ <i>dist-name</i>|DEFAULT}] [DELay={ <i>delay</i>|DEFAULT}] [DESTFile= <i>destfilename</i>] [DESTination={BOOTblock|FLASH}|DEFAULT] [HTTProxy={ <i>hostname</i>|<i>ipadd</i>|DEFAULT}] [METHod={HTTP|LDAP|SCP|TFtp|WEB|WWW|ZModem|NONE|DEFAULT}] [{KEYid= <i>key-id</i>|PASSword= <i>password</i>|DEFAULT}] [PROxyport={1..65535|DEFAULT}] [SRCFile|File= <i>filename</i>] [Server={ <i>hostname</i>|<i>ipadd</i>|<i>ip6add</i>|DEFAULT}] [SERVPort={1..65535|DEFAULT}] [USERName={ <i>username</i>|DEFAULT}]
60-29	.....SET LOG OUTput={Temporary|<i>output-id</i> } [ASYN= <i>port-number</i>] [DESTination={Email|Memory|ASYN|Router|Syslog}] [FACILITY={DEFAULT|LOCAL1..LOCAL7}] [FORMat={Full|MSGOnly|SUMMARY}] [LOCAL={NONE|1..15}] [MAXQueueseverity= <i>severity</i>] [MESSages= <i>message-count</i>] [PASSword={ <i>password</i>|NONE}] [QUEueonly={False|NO|OFF|ON|True|YES}] [SECure={False|NO|OFF|ON|True|YES}] [SERVER= <i>ipadd</i>] [SYSlogformat=Extended|Normal] [TO= <i>email-address</i>] [ZOne={ <i>time-zone-name</i>|<i>utc-offset</i> }]
60-29	.....SET LOG OUTput={Temporary|<i>output-id</i> } FILter= <i>filter-id</i> [ACTION={Process|Ignore}] [ALL] [DATE={ <i>op</i>|<i>dd-mmm-yyyy</i> } [DEVICE={ <i>op</i>|<i>device</i> } [FILE={ <i>op</i>|<i>filename</i> } [LOCAL={NONE|1..15}] [MASK= <i>ipadd</i>] [MSGtext={ <i>op</i>|<i>string</i> } [MODule={ <i>op</i>|<i>module-id</i> } [ORIGin= <i>ipadd</i>] [REFERence={ <i>op</i>|<i>string</i> } [SEVerity={ <i>op</i>|<i>severity</i> } [SOURceline={ <i>op</i>|<i>line</i> } [SUBType={ <i>op</i>|<i>subtype-id</i>] [TIme={ <i>op</i>|<i>hh:mm:ss</i> } [TYpe={ <i>op</i>|<i>type-id</i> }]
60-35	.....SET LOG RECeive={ <i>ipadd</i>|ANY} [ALLOW={False|NO|OFF|ON|True|YES}] [MASK= <i>ipadd</i>] [PASSword={ <i>password</i>|NONE}] [PROTocol={ALL|BOTH|NEW|OLD|SYSlog}]
60-36	.....SET LOG UTCOffset={ <i>time-zone-name</i>|<i>utc-offset</i> }
20-40	.....SET L2TP CALL= <i>name</i> [DIAL= <i>number</i>] [IP= <i>ipadd</i>] [NUMber={OFF|ON|STARTup}] [PASSword= <i>password</i>] [PRE13={OFF|ON}] [PRECedence={IN|OUT}] [REMotecall= <i>name</i>] [SPeed=300..4294967295] [SUBAddress= <i>subaddress</i>] [TOSreflect={OFF|ON|False|True|NO|YES}] [TYpe={ASYNc|ISDN|Virtual}]
20-43	.....SET L2TP CHECKSum={OFF|ON}
20-43	.....SET L2TP FILter={0..299|NONE}
20-44	.....SET L2TP PASSWord={ <i>password</i>|NONE}
20-45	.....SET L2TP USer={mapping|ALL|LOCAL|NONE|REMote} [ACTION={DATABASE|DNSLookup|IGNore|RADIus}] [IP= <i>ipadd</i>] [PORT=1..65535] [NUMber={OFF|ON}] [PASSword= <i>password</i>] [PRE13={OFF|ON}] [PREFIX= <i>prefix</i>] [TIMEOut=8..300] [TOSreflect={OFF|ON|False|True|NO|YES}]
4-26	.....SET MAIL HOSTname= <i>hostname</i> [SMTPserver= <i>ipadd</i>]
41-53	.....SET MANager ASYN={ <i>port-number</i>|NONE}
13-65	.....SET MIOX=x25t-interface [MINOpen=10..360] [INActive=10..360] [HOLddown=10..360] [COLLision=10..360] [FAIlure=10..360]



Page Command

- 13-66 SET MIOX=x25t-interface CIRCUIT=circuit-name [{DTEaddress=dteaddress|PVC=1..4095}]
[CPAR=1..8] [ENCAP={APPLE|IP|IPX|NULL|MULTIPLE|PPP}] [COMMENT=comment]
[COMP={ON|OFF}] [TCPComp={ON|OFF}]
- 57-10 SET NTP UTCOffset=-23:59:59..+23:59:59
- 26-59 SET OSPF [ASExternal={ON|OFF|NSSA}] [BGPFilter={0..999|NONE}]
[BGPImport={ON|OFF|True|False|YES|NO}] [BGPLimit=1..4000] [AUTOCOST={ON|OFF}]
[DEFRoute={ON|OFF|True|False|YES|NO}] [DYNInterface={STUB|ASExternal|NONE|NO|OFF|False}]
[INRoutemap={routemap|NONE}] [METRIC=0..16777215]
[PASSiveinterfacedefault={ON|OFF|True|False|YES|NO}] [REFBANDWIDTH=10..10000]
[RIP={OFF|EXPORT|IMPORT|BOTH}] [ROUTerid=ipadd] [PTPStub={ON|OFF|YES|NO|True|False}]
[STATicexport={YES|NO}] [TYPE={1|2}]
- 26-63 SET OSPF AREA=Backbone|area-number [AUTHentication={NONE|PASSWORD|MD5}]
[NSSAStability=1..3600] [NSSATranslator={CANDidate|ALWays}]
[STUBArea={ON|OFF|YES|NO|NSSA|True|False}] [STUBMetric=0..16777215]
[SUMmary={SEND|NONE|OFF|NO|FALSE}]
- 26-65 SET OSPF HOST=ipadd METRIC=0..65535
- 26-66 SET OSPF INTERface=interface [AREA=Backbone|area-number]
[AUTHentication={AREAdefault|NONE|PASSWORD|MD5}] [BOOST1=0..1023]
[DEadinterval=2..2147483647] [DEMAND={ON|OFF|YES|NO|True|False}]
[HELlointerval=1..65535] [NETwork={BROadcast|NON-broadcast}]
[PASSive={ON|OFF|YES|NO|True|False}] [PASSword={NONE|password}]
[POLlInterval=1..2147483647] [PRIOrity=0..255] [RXminterval=1..3600]
[TRAnsitdelay=1..3600] [VIRtuallink=router-id]
- 26-70 SET OSPF NEIGHbour=ipadd PRIOrity=0..255
- 26-71 SET OSPF RANGE=ipadd [AREA=Backbone|area-number] [MASK=ipadd]
[EFFect={ADVertise|DONotadvertise}]
- 26-72 SET OSPF REDistribute PROTOcol={BGP|INTERface|RIP|STATIC} [LIMit=1..4000]
[METric={0..16777214|ORIGINAL}] [ROUTEMap={routemap|NONE}]
[SUBNET={ON|OFF|YES|NO|True|False}] [TAG={1..65535|ORIGINAL}] [TYpe={1|2|ORIGINAL}]
- 26-74 SET OSPF STUB=ipadd MASK=ipadd METRIC=0..65535
- 26-75 SET OSPF SUMMaryaddress=ipadd [MASK=ipadd] [ADVertise={ON|OFF|YES|NO|True|False}]
[TAG=0..65535]
- 41-54 SET PASSWORD
- 62-8 SET PERM=perm-name [LPORT=lport] [RPORT=rport] [IP=ipadd]
- 24-79 SET PIM [ADVinterval={10..15000|DEFAULT}] [BSMinterval={10..15000|DEFAULT}]
[JPInterval={1..65535|DEFAULT}] [KEEPalivetime={10..65535|DEFAULT}]
[PRObetime={1..65535|DEFAULT}] [PRUNEholdtime={1..65535|DEFAULT}]
[SOURCealivetime={10..65535|DEFAULT}] [SRINterval={10..255|DEFAULT}]
[SUPPressiontime={1..65535|DEFAULT}]
- 33-36 SET PIM6 [ADVinterval={10..15000|DEFAULT}] [BSMinterval={10..15000|DEFAULT}]
[JPInterval={1..65535|DEFAULT}] [KEEPalivetime={10..65535|DEFAULT}]
[PRObetime={1..65535|DEFAULT}] [PRUNEholdtime={1..65535|DEFAULT}]
[SOURCealivetime={10..65535|DEFAULT}] [SRINterval={10..255|DEFAULT}]
[SUPPressiontime={1..65535|DEFAULT}]
- 24-81 SET PIM BSRCandidate [HASHmasklength=0..32] [INTERface=interface] [PREference=0..255]
- 33-37 SET PIM6 BSRCandidate [SCOpe=SITE|GLOBAL|ALL] [PREference=0..255]
- 24-82 SET PIM INTERface=interface [DLCi=1..1024] [DRPriority=0..4294967295]
[ELEctby={DRPriority|IPaddress}] [HELlointerval={10..15000|DEFAULT|65535}]
[MODE={Dense|Sparse}] [SRCapable={Yes|No}]
- 33-38 SET PIM6 INTERface=interface [DRPriority=0..4294967295] [ELEctby={DRPriority|IPaddress}]
[HELlointerval={10..15000|DEFAULT|65535}] [MODE={Dense|Sparse}] [SRCapable={Yes|No}]
- 24-80 SET PIM LOG={NONE|STATUS|ERROR|ALL} [TRap={NONE|STATUS|ERROR|ALL}]



Page Command

- 24-84SET PIM RPCandidate GROup=*group-address* [INTERface=*interface*] [MASK=*ipaddress*] [PRIOrity=0..255]
- 33-39SET PIM6 RPCandidate GROup=*ipv6address*[/*prefixlength*] [PRIOrity=0..255]
- 22-171SET PING [[APPLEAddress=*network.node*] [DElay=*seconds*] [Length=*number*] [NUMBER={*number*|CONTinuous}] [PATtern=*hexnum*] [SAPpleaddress=*network.node*] [SCReenoutput={YES|NO}] [TIMEOut=1..60]
- 22-171SET PING [[IPAddress={*ipadd*|*ipv6add*[%*interface*]}] [DElay=*seconds*] [Length=*number*] [NUMber={*number*|CONTinuous}] [PATtern=*hexnum*] [SIPAddress={*ipadd*|*ipv6add*}] [SCReenoutput={YES|NO}] [TIMEOut=1..60] [TOS=0..255]
- 22-171SET PING [[IPXAddress=*network:station*] [DElay=*seconds*] [Length=*number*] [NUMber={*number*|CONTinuous}] [PATtern=*hexnum*] [SIPXaddress=*network:station*] [SCReenoutput={YES|NO}] [TIMEOut=1..60]
- 22-171SET PING [[OSIAddress=*nsap*] [DElay=*seconds*] [Length=*number*] [NUMber={*number*|CONTinuous}] [PATtern=*hexnum*] [SOSIaddress=*nsap*] [SCReenoutput={YES|NO}] [TIMEOut=1..60]
- 54-15SET PING POLL=*poll-id* [CRiticalinterval=1..65535] [DESCRiption=*poll-description*] [FALLcount=1..100] [IPAddress={*ipadd*|*ipv6add*[%*interface*]}] [Length=4..1500] [NORmalinterval=1..65535] [SAMSplesize=1..100] [SIPAddress={*ipadd*|*ipv6add*}] [TIMEOut=1..30] [UPCount=1..100]
- 49-28SET PKI [CERTstorelimit=*max-certificates*] [CMPRETRYMax=0..10] [CMPRETRYPeriod=10..600] [CRLUPdateperiod=1..168] [SUBjectaltname={*ipadd*|*name*}]
- 49-29SET PKI Certificate=*name* [TRUsted={TRUE|FALSE|YES|NO|ON|OFF}] [TYpe={CA|SELF|ENDentity|EE}]
- 49-30SET PKI CRL=*name* [LOCation={url|localfile}] [PASSword=*password*] [USERname=*username*]
- 49-31SET PKI LDaprepository=*name* [LOCation=*ldap-url*] [PASSword=*password*] [USERname=*username*]
- 43-36SET PORTAuth=MACbased PORT={ALL|*eth-port*} [CONTRol={AUTHorised|UNauthorised|AUTO}] [REAUTHENabled={TRUE|FALSE}] [REAUTHPeriod=1..86400] [QUIETperiod=0..65535] [VLANAssignment={ENABLED|DISABLED}] [MIBReset={ENABLED|DISABLED}] [TRap={SUCcess|FAILure|BOTH|NONE}]
- 43-42SET PORTAUTH=MACbased PORT={ALL|*portname*} SUPPLicantmac=*macadd* [CONTRol={AUTHorised|UNauthorised|AUTO}] [REAUTHENabled={TRUE|FALSE}] [REAUTHPeriod=1..86400] [QUIETperiod=0..65535] [VLANAssignment={ENABLED|DISABLED}] [TRap={SUCcess|FAILure|BOTH|NONE}][DEFAULT]
- 43-36SET PORTAuth[=8021x] PORT={ALL|*eth-port*|*switch-port*} TYpe=Authenticator [CONTRol={AUTHorised|AUTO|UNauthorised}] [MAXReq=1..10] [MODE={MULTI|Single}] [PIGGYback={TRUE|FALSE}] [QUIETperiod=0..65535] [REAUTHENabled={TRUE|FALSE}] [REAUTHMax=1..10] [REAUTHPeriod=1..86400] [SERVERTimeout=1..60] [SUPPTimeout=1..60] [TXperiod=1..65535] [GUEstvlan={1..4094|*vlan-name*|NONE}] [VLANAssignment={ENABLED|DISABLED}] [MIBReset={ENABLED|DISABLED}] [TRap={SUCcess|FAILure|BOTH|NONE}]
- 43-36SET PORTAuth[=8021x] PORT={ALL|*eth-port*|*switch-port*} TYpe=BOTH [AUTHPeriod=1..60] [CONTRol={AUTHorised|UNauthorised|AUTO}] [HELDPeriod=0..65535] [MAXReq=1..10] [MAXStart=1..10] [MODE={MULTI|Single}] [PIGGYback={TRUE|FALSE}] [QUIETperiod=0..65535] [REAUTHENabled={TRUE|FALSE}] [REAUTHMax=1..10] [REAUTHPeriod=1..86400] [SERVERTimeout=1..60] [STARTperiod=1..60] [SUPPTimeout=1..60] [TXperiod=1..65535] [USERName=*login-name* PASSword=*password*] [METHod={OTP[ENCryption={MD4|MD5}]}|STandard}] [GUEstvlan={1..4094|*vlan-name*|NONE}] [VLANAssignment={ENABLED|DISABLED}] [MIBReset={ENABLED|DISABLED}] [TRap={SUCcess|FAILure|BOTH|NONE}]
- 43-36SET PORTAuth[=8021x] PORT={ALL|*eth-port*|*switch-port*} TYpe=Supplicant [AUTHPeriod=1..60] [HELDPeriod=0..65535] [MAXStart=1..10] [STARTperiod=1..60] [USERName=*login-name* PASSword=*password*] [METHod={OTP[ENCryption={MD4|MD5}]}|STandard}]
- 43-42SET PORTAuth[=8021x] PORT={ALL|*port-name*} SUPPLicantmac=*macadd* [CONTRol={AUTHorised|UNauthorised|AUTO}] [MAXReq=1..10] [QUIETperiod=0..65535] [REAUTHENabled={TRUE|FALSE}] [REAUTHMax=1..10] [REAUTHPeriod=1..86400] [SERVERTimeout=1..60] [SUPPTimeout=1..60] [TXperiod=1..65535] [VLANAssignment={ENABLED|DISABLED}] [TRap={SUCcess|FAILure|BOTH|NONE}][DEFAULT]



Page Command

- 43-45 SET PORTAuth=[8021x] USERName=*login-name* PASSword=*password*
[Method={OTP[ENCryption={MD4|MD5}]|Standard}]
- 15-83 SET PPP [DNSPRIMARY=*ipadd*] [DNSSECONDARY=*ipadd*] [WINSPRIMARY=*ipadd*]
[WINSSECONDARY=*ipadd*]
- 15-90 SET PPP ACservice=*service-name* [ACRadius={OFF|ON}] [MAXSessions=1...512]
[TEMPlate=*ppp-template*] [ACINTerface={NONE|*interface*}]
- 15-92 SET PPP TEMPLATE=*template* [AUTHENTICATION={CHAP|EITHER|PAP|NONE}] [BAP={ON|OFF}]
[BAPMODE={CALL|CALLBACK}] [CBDELAY=1..100] [CBMODE={ACCEPT|OFF|REQUEST}]
[CBNUMBER=*e164number*] [CBOPERATION={E164NUMBER|USERAUTH}]
[COMPALGORITHM={PREDICTOR|STACLZS}] [COMPRESSION={ON|OFF|LINK}]
[DEBUGMAXBYTES=16..256] [DESCRIPTION=*description*] [ECHO={ON|OFF|*period*}]
[ENCRYPTION={ON|OFF}] [FRAGMENT={ON|OFF}] [FRAGOVERHEAD=0..100]
[IDLE={ON|OFF|*time*}] [INDATALIMIT={NONE|1..65535}] [IPPOOL={*pool-name*|NONE}]
[IPREQUEST={ON|OFF}] [LOGIN={ALL|RADIUS|TACACS|USER}] [LQR={ON|OFF|*period*}]
[MAGIC={ON|OFF}] [MAXLINKS=1..64] [MRU={ON|OFF|256..1656}] [MSSheader=40..200]
[MTU=256..1500|256..1492] [MULTILINK={ON|OFF}] [NULLFRAGTIMER=*time*]
[ONLINELIMIT={NONE|1..65535}] [OUTDALIMIT={NONE|1..65535}] [PASSWORD=*password*]
[PREDCHECK={CRC16|CRCCITT}] [RECHALLENGE={ON|OFF|360..3600}] [RESTART=*time*]
[STACCHECK={LCB|SEQUENCE}] [STARENTITY=1..255] [TOTALDALIMIT={NONE|1..65535}]
[USERNAME=*username*] [VJC={ON|OFF}]
- 15-83 SET PPP=*ppp-interface* [OVER=*physical-interface*] [AUTHENTICATION={CHAP|EITHER|PAP|NONE}]
[AUTHMODE={IN|OUT|INOUT}] [BAP={ON|OFF}] [BAPMODE={CALL|CALLBACK}]
[CBDELAY=1..100] [CBMODE={ACCEPT|OFF|REQUEST}] [CBNUMBER=*e164number*]
[CBOPERATION={E164NUMBER|USERAUTH}] [COMPALGORITHM={PREDICTOR|STACLZS}]
[COMPRESSION={ON|OFF|LINK}] [CONFIGURE={*value*|CONTINUOUS}]
[DEBUGMAXBYTES=16..256] [DESCRIPTION=*description*] [DOWNRATE=0..100]
[DOWNTIME=*time*] [ECHO={ON|OFF|*period*}] [ENCRYPTION={ON|OFF}] [FRAGMENT={ON|OFF}]
[FRAGOVERHEAD=0..100] [IDLE={ON|OFF|*time*}] [INDATALIMIT={NONE|1..65535}]
[IPPOOL={*pool-name*|NONE}] [IPREQUEST={ON|OFF}] [LQR={ON|OFF|*period*}] [MAGIC={ON|OFF}]
[MAXLINKS=1..64] [MODEM={ON|OFF}] [MRU={ON|OFF|256..1656}] [MSSheader=40..200]
[NULLFRAGTIMER=*time*] [ONLINELIMIT={NONE|1..65535}] [OUTDALIMIT={NONE|1..65535}]
[PASSWORD=*password*] [PREDCHECK={CRC16|CRCCITT}]
[RECHALLENGE={ON|OFF|360..3600}] [RESTART=*time*] [STACCHECK={LCB|SEQUENCE}]
[STARENTITY=1..255] [TERMINATE={*value*|CONTINUOUS}]
[TOTALDALIMIT={NONE|1..65535}] [TYPE={DEMAND|PRIMARY|SECONDARY}]
[UPRATE=0..100] [UPTIME=*time*] [USERNAME=*username*]
- 11-113 SET PRI=*instance* [CLock={INTernal|LIne}] [CODE={STAndard|ALTErnate}]
[CRC={OFF|CHEcking|REPorting}] [ENCoding={B8zs|B7zs|AMi}] [ERRor_threshold=*error-frames*]
[FRAming={ESF|SF}] [IDle=*character*] [INBandloopback={LIne|PAYload}]
[INTerframe_flags=*extra-flags*] [ISDNslots=*slot-list*] [LBO={NONE|-7.5db|-15db|-22.5db}]
[LINelength=0..65535] [MODE={ISDN|TDM|MIXed}] [TDMslots=*slot-list*]
- 11-117 SET Q931=*interface* [DOVnumber=*number*] [INTid=*hex-string*] [NONum={ACcept|REject}]
[NOSub={ACcept|REject}] [NUM1=*number*] [NUM2=*number*]
[PROfile={5ESS|AUS|CHINA|DMS-100|ETSI|JAPAN|KOREA|NI1|NZ}] [RAte={56K|64K}]
[SPID1=*spid*] [SPID2=*spid*] [SUB1=*subaddress*] [SUB2=*subaddress*] [timer={OFF|*time*}]
- 41-55 SET RADius [TIMEOut=1..15] [DEAdtime=0..1440] [RETransmitcount=1..5]
- 40-20 SET RSVP INTerface={*interface*|DYNAMIC} [MAXbandwidth=0..100] [ENCapsulation={UDP|RAW}]
- 40-21 SET RSVP PROXY=*name* [FLOWspec=*flowspec*] [SEssion=*protocol,ipadd[/port[-port]]*]
[SMask=*ipadd*]
- 40-21 SET RSVP PROXY=*name* [PATH=*ipadd[/port]*] [PMask=*ipadd*] [TSPEC=*tspec*] [TIMEout=10..1800]
[SEssion=*protocol,ipadd[/port[-port]]*] [SMask=*ipadd*]
- 61-24 SET RTelnet AUthentication={Off|ON|NO|YES|False|True}
- 48-113 SET SA=*sa-id* [DEBUGPktype={Short|Full}] [DIRECTION={IN|OUT|BOTH}]
[ENCAlg={DES|3DES2key|3DESInner}] [ENCKey=*key-id*] [SPI=*spi*]



Page Command

- 58-12SET SScript=*filename* Lline=*line* [AFTER=*line*] [BEFORE=*line*] [TEXT=*text*]
- 61-23SET SERVICE=*service-name* [DESCRIPTION="*description*"] [IPADDRESS=*ipadd*] [VISIBLE={ON|OFF}]
- 10-55SET SHDSL=*interface* [MODE={CPE|CO}]
 [PAIRMODE={2Wire|4WIREStandard|4WIREEnhanced|1Pair|2PAIRStandard|2PAIREnhanced}]
 [STANDARD={ANNEXA|ANNEXB|BOTH|ANNEXBAnfp|BOTHAnfp}]
 [PSDMASK={SYMMetric|ASYMetric}] [AUTORETRAIN={ON|OFF}] [BITRATEmode=ADaptive|FIXed]
 [MINbitrate=72..4624] [MAXbitrate=72..4624] [ATTENUATIONthreshold=0..31]
 [SNRMARGINthreshold=0..15]
- 29-41SET SIP GATEway [NATIp=*ipaddr*] [DEFAULTport={*udpport*|*tcpport*}]
- 29-39SET SIP INTERface=*interface* [CAPABILITY={ALL|PCMU|PCMA|G723R53|G723R63|G729A}|,...]
 [DOMAIN=*domain*] [DSCP=*dscp*priority] [DTMFrelay={RTP|NONE}]
 [LOCATIONserver=*ipaddr*:*udpport*|*tcpport*] [;*ipaddr*:*udpport*|*tcpport*]]
 [PASSWORD={NONE|*password*}] [PHONENumber=*number*]
 [PROXYserver=*ipaddr*:*udpport*|*tcpport*];;*ipaddr*:*udpport*|*tcpport*]] [RTPport=*udpport*]
 [TOS=*tos*priority] [USERNAME={NONE|*username*}]
- 41-55SET SKEY [METHOD={SKEY|OTP}] [ENCRYPTION={MD4|MD5}]
- 55-42SET SNmp COMMunity=*name* [ACCESS={Read|Write}] [OPEN={ON|OFF|YES|NO|True|False}]
- 55-43SET SNmp ENGINEid=*snmpEngineID*
- 55-44SET SNmp GROup=*group-name* [READview=*view-name*] [WRITEview=*view-name*]
 [NOTIFYview=*view-name*]
- 55-45SET SNmp LOCAL={NONE|1..15} [VERSION={V1|V2|V3|ALL}]
- 55-46SET SNmp TARGETaddr=*address-name* [IP=*target-ipadd*] [UDP=*udp-port*] [PARAMS=*params-name*]
- 55-47SET SNmp TARGETParams=*params-name* [SECURITYlevel={NOAuthnopriv|AUTHnopriv|AUTHPRIV}]
 [USER=*user-name*]
- 55-48SET SNmp USER=*user-name* [GROUP=*group-name*] [AUTHprotocol={NONE|MD5|SHA}]
 [AUTHPASSWORD=*password*] [PRIVprotocol={NONE|DES}] [PRIVPASSWORD=*password*]
- 39-121SET SQOS DAR=*id-list* [CODEC={AUDIO|VIDEO|ANY}] [DESCRIPTION=*description*]
 [DSTIp={*ipadd*/0..32|*ipv6add*/0..128}] [SRCIp={*ipadd*/0..32|*ipv6add*/0..128}]
 [INACTIVETIMEout={1..3600|NONE}] [PROTOCOL={SIP|RTSP|H323|ALL}] [H323Port=1..65535]
 [RTSPPort=1..65535] [SIPPort=1..65535]
- 39-123SET SQOS DSCPMAP=*id-list* [DESCRIPTION=*description*]
- 39-123SET SQOS DSCPMAP=*id-list* TABLE=PREmark [DESCRIPTION=*description*] [DSCP=*dscp-list*]
 [NEWBwclass=1..3] [NEWDscp=0..63]
- 39-123SET SQOS DSCPMAP=*id-list* TABLE=REMark [DESCRIPTION=*description*] [BWClass=*bwclass-list*]
 [DSCP=*dscp-list*] [NEWBwclass=1..3] [NEWDscp=0..63]
- 39-125SET SQOS INTERface=*interface* [INpolicy={0..9999|NONE}] [OUTpolicy={0..9999|NONE}]
 [TUNNELpolicy={0..9999|NONE}]
- 39-127SET SQOS METer=*id-list* [DESCRIPTION=*description*] [IGNOREbwclass={Yes|No}]
 [MINbandwidth=*rate*[Kbps|Mbps|Gbps]] [MAXbandwidth=*rate*[Kbps|Mbps|Gbps]]
 [MINBURSTsize=*burstsize*[Bytes|Kbytes|Mbytes|Gbytes]]
 [MAXBURSTsize=*burstsize*[Bytes|Kbytes|Mbytes|Gbytes]] [TYPE={SRtcm|TRtcm}]
- 39-130SET SQOS POLICY=*id-list* [BWClass3action={DROP|PAUSE|NONE}]
 [DEFAULTtrafficclass={0..9999|NONE}] [DESCRIPTION=*description*] [DSCPMAP={0..9999|NONE}]
 [IGNOREPrenatinfo={YES|NO}] [METer={0..9999|NONE}] [PAUSEAction={NONE|Log|TRap|Both}]
 [PAUSETime={1..30}] [REMarking={0..63|USEDscpmap|NONE}] [REMARKVlanpri={0..7|NONE}]
 [SYSTEMTraffic={5..50}] [VIRTbw={*rate*[Kbps|Mbps|Gbps]|NONE}]
 [WEIGHTscheduler={WRR|DWRR}]
- 39-133SET SQOS RED=*id-list* [AVERaging=0..99] [DESCRIPTION=*description*] [START1=0..100]
 [STOP1=0..100] [DROP1=0..100] [START2=0..100] [STOP2=0..100] [DROP2=0..100]
 [START3=0..100] [STOP3=0..100] [DROP3=0..100]



Page Command

- 39-135 SET SQOS Trafficclass=*id-list* [BWClass3action={DRop|PAuse|NONE}] [DESCription=*description*] [MAXQlen=1..1023] [METer={0..9999|NONE}] [PAUSEAction={NONE|LOG|TRap|BOth}] [PAUSETime={1..30}] [PREMARKBwcl={1..3|USEDscpmap}] [PREMARKDscp={0..63|USEDscpmap|NONE}] [{PRIOrity=0..15|WEIght=0..100}] [QLIMITExceedaction={NONE|LOG|TRap|BOth}] [QUEUEDrop={Head|Tail}] [RED={0..9999|NONE}] [REMarking=0..63|USEDscpmap|NONE}] [REMARKVlanpri={0..7|NONE}] [VIRTbw={*bandwidth*[Kbps|Mbps|Gbps]|NONE}] [WEIGhtscheduler={WRr|DWrr}]
- 44-17 SET SSH CLient [IDLEtimeout=0..4294967295] [LOGintimeout=1..600] [PREservetime={ENABled|DISABled}]
- 44-18 SET SSH SERver [HOSTKey=*key-id*] [SERVERKey=*key-id*] [EXPIrytime=0..168] [IDLEtimeout=0..4294967295] [LOGintimeout=1..600] [MAXSessions=0..6] [SCP={ENABled|DISABled}]
- 44-20 SET SSH USER=*username* {PASSword=*password*|KEYid=*key-id*} [IPaddress={*ipadd*|*ipv6add*}] [MASK=*mask*]
- 45-11 SET SSL [CAchetimeout=*cachetimeout*] [DEbugipaddress={ALL|*ipadd*}] [MAXsessions=*maxsessions*]
- 50-17 SET STAR=*entity-id* {MODE={MASter|SLAve|STAndby}|NETkey {RANdom|VALue=*value*}|MKT RANdom}
- 17-7 SET STT=*sttname* [LSYN=*localsyn*] [RSYN=0..7] [IP=*ipadd*] [DATALEN=*maxlength*]
- 4-27 SET SUMMertime[=*summertime-zone-name*] STARTDAte=*date* ENDDAte=*date* [STARTTime=*hh:mm*] [ENDTime=*hh:mm*] [Offset=*offset*]
- 4-27 SET SUMMertime[=*summertime-zone-name*] STARTMonth=*month* STARTWeek=*week* STARTDay=*day* ENDMonth=*month* ENDWeek=*week* ENDDay=*day* [STARTTime=*hh:mm*] [ENDTime=*hh:mm*] [Offset=*offset*]
- 8-36 SET SWItch AGEingtimer=16..4080
- 8-37 SET SWItch PORT={*port-list*|ALL} [BCLimit={NONE|*limit*}] [DESCription=*description*] [DLFLimit={NONE|*limit*}] [IGMPACtion={DENY|REPlace}] [IGMPFilter={NONE|*filter-id*}] [IGMPMAxgroup={NONE|1..65535}] [INFILTerIng=OFF|ON] [MCLimit={NONE|*limit*}] [POLarity={MDI|MDIX}] [SPeed={AUTOnegotiate|10MAUTO|10MHAlf|10MFUll|10MHAUto|10MFAuto|100MAUto|100MHAlf|100MFUll|100MHAUto|100MFAuto}]
- 8-40 SET SWItch QOS=*P0,P1,P2,P3,P4,P5,P6,P7*
- 9-50 SET SYN=*n* [C={ON|OFF|I}] [CD={ON|OFF|DTR}] [CTS={ON|OFF|RTS}] [DATasense={NORMAl|INVerTed}] [DSR={ON|OFF|DTR}] [DTR={ON|OFF|DSR}] [I={ON|OFF|C}] [MAXQlen=*max-queue*] [MINtxint=*min-interval*] [RTS={ON|OFF|CTS}] [SPeed=*speed*] [TXClock={FALLing|RISing}]
- 4-29 SET SYStem CONtact={*contact-name*|NONE}
- 10-59 SET SYStem COUntry={AUSTRAlia|AUSTRiA|BELgium|CANAda|DENMark|EIRE|FINLand|FRAnce|GERmany|ICELand|ITAlY|NETHerlands|NEWZealand|NORWay|PORTUGAl|SINGapore|SPAIIn|SWITZerland|SWEden|TURkey|UAE|UK|USA|NONE}
- 49-32 SET SYStem DISTinguishedname=*dist-name*|NONE}
- 4-30 SET SYStem LOCAtion={/*location*|NONE}
- 4-31 SET SYStem NAME={/*name*|NONE}
- 11-120 SET SYStem TERRitory={AUSTRAlia|CHIna|EUROpe|JAPAn|KORea|NEWZealand|USA}
- 41-56 SET TACPlus Key=*key*
- 41-57 SET TACPlus SERVer=*ipaddress* [Key=*key*] [LOCal={NONE|1..15}] [PORt=*port*] [SINGLEconnection={Yes|No}] [TIMEOUT=1..10]
- 41-58 SET TACPlus TELnet={0..15|None}
- 61-25 SET TELnet [TERmtype=*termstring*] [INsertnull={ON|Off}] [LISTenport=*port*] [IDLEtimeout=0..4294967295] [MAXSessions=0..30][LOGINSYSstemname={ON|OFF}]
- 4-33 SET TIMEZone[=*time-zone-name*] [UTCOffset=*std-utc-offset*]



Page Command

- 18-25SET TPAD=*name* [CALLretry=*number-retries*] [AUTODIAL={YES|NO}]
[AUTODISconnecttime=0..65535] [AUTONUA=*nua*] [AUTONU=*nu*]
[AUTONNUconversion={YES|NO}] [CHECKSum={ON|OFF|YES|NO}] [ISDNcall=*isdn-call-name*]
[FASTdisconnect={ON|OFF}] [MAXConnections=*connections*] [MAXTransfers=*transfers*]
[NOCarrierresponse={ON|OFF}] [SILentretry={ON|OFF}] [TCPport=*port*]
[TRansfertype={MULTIThread|MULTIVc|NORMAl|TRANSParent}]
- 18-25SET TPAD=*name* [CALLretry=*number-retries*] [CHECKSum={ON|OFF|YES|NO}]
[ISDNcall=*isdn-call-name*] [FASTdisconnect={ON|OFF}] [MAXConnections=*connections*]
[MAXTransfers=*transfers*] [NOCarrierresponse={ON|OFF}] [SILentretry={ON|OFF}]
[TCPport=*port*] [TRansfertype={MULTIThread|MULTIVc|NORMAl|TRANSParent}]
- 22-174SET TRAcE [[IPaddress=]*ipadd*]*domain-name*] [ADDROnly={No|OFF|ON|Yes}] [MAXTtl=*number*]
[MINTtl=*number*] [NUMber=*number*] [Port=1..65535] [SCReenoutput={No|OFF|ON|Yes}]
[Source=*ipadd*] [TIMEOut=*number*] [TOS=0..25]
- 59-18SET TRIGGer=*trigger-id* [CPU=*value*] [Dlirection={UP|DOWN|ANY}] [AFter=*hh:mm*]
[BEFore=*hh:mm*] [{DATE=*date*|DAYS=*day-list*}] [NAME=*name*]
[REPeat={Yes|No|ONCe|FORever|count}] [TEST={YES|NO|ON|OFF|TRUE|FALSE}]
- 59-18SET TRIGGer=*trigger-id*
[FIREwall[={ALL|DOSattack|FRAGattack|HOSTscan|PORTscan|SESSION|SIPAutomax|SMUrfattack|SYNattack|TCPattack}]] [MODE={STArt|END|BOTH}] [AFter=*hh:mm*] [BEFore=*hh:mm*]
[{DATE=*date*|DAYS=*day-list*}] [NAME=*name*] [REPeat={Yes|No|ONCe|FORever|count}]
[TEST={YES|NO|ON|OFF|True|False}]
- 59-18SET TRIGGER=*trigger-id* [INTerface[=*interface*]] [EVENt={UP|DOWN|FAIL|ANY}]
[CIRCUit=*miox-circuit*] [CP={APPLE|ATCP|BCP|CCP|DCP|DNCP|IPcp|IPXcp|LCP}] [DLCi=*dlci*]
[AFter=*hh:mm*] [BEFore=*hh:mm*] [{DATE=*date*|DAYS=*day-list*}] [NAME=*name*]
[REPeat={Yes|No|ONCe|FORever|count}] [TEST={YES|NO|ON|OFF|True|False}]
- 59-18SET TRIGGer=*trigger-id* [MEMory[=*value*]] [Dlirection={UP|DOWN|ANY}] [AFter=*hh:mm*]
[BEFore=*hh:mm*] [{DATE=*date*|DAYS=*day-list*}] [NAME=*name*]
[REPeat={Yes|No|ONCe|FORever|count}] [TEST={YES|NO|ON|OFF|True|False}]
- 59-18SET TRIGGer=*trigger-id* [MODUle] [*module-parameters...*] [AFter=*hh:mm*] [BEFore=*hh:mm*]
[{DATE=*date*|DAYS=*day-list*}] [NAME=*name*] [REPeat={Yes|No|ONCe|FORever|count}]
[TEST={YES|NO|ON|OFF|True|False}]
- 59-18SET TRIGGer=*trigger-id* [PERiodic[=*minutes*]] [AFter=*hh:mm*] [BEFore=*hh:mm*]
[{DATE=*date*|DAYS=*day-list*}] [NAME=*name*] [REPeat={Yes|No|ONCe|FORever|count}]
[TEST={YES|NO|ON|OFF|True|False}]
- 59-18SET TRIGGer=*trigger-id* [REBoot[=(REstart|CRASH|ALL)]] [AFter=*hh:mm*] [BEFore=*hh:mm*]
[{DATE=*date*|DAYS=*day-list*}] [NAME=*name*] [REPeat={Yes|No|ONCe|FORever|count}]
[TEST={YES|NO|ON|OFF|True|False}]
- 59-18SET TRIGGer=*trigger-id* [TIme[=*hh:mm*]] [{DATE=*date*|DAYS=*day-list*}] [NAME=*name*]
[REPeat={Yes|No|ONCe|FORever|count}] [TEST={YES|NO|ON|OFF|True|False}]
- 61-26SET TTy [History=0..99] [PAGe=4..99] [PRompt={string-15|DEfault|OFF}] [TYpe={Dumb|Vt100}]
[IDLEtimeout={10..4294967294|OFF|0}]
- 41-59SET USEr [LOGin={True|False|ON|OFF|Yes|No}] [LOGINFail=1..10] [LOCKoutpd=1..30000]
[MANpwdfail=1..5] [MINpwdlen=1..23] [Securedelay=10..3600] [TACRetries=0..10]
[TACTimeout=1..60]
- 41-59SET USEr=*login-name* [APPLENetwork=*atk-network*] [APPLEZone=*zone-name*]
[CALLingnumber=*number*] [CBNUmber=*e164number*] [DESCription=*description*]
[Ipaddress=*ipadd*][OFF|NONE}] [MASk=*ipadd*][OFF|NONE}] [NETMASK=*ipadd*][OFF|NONE}]
[MTu=40..1500] [IPXnetwork=*ipx-network*] [LOGin={True|False|ON|OFF|Yes|No}]
[PAssword=*password*] [PRivilege={User|MANager|SEcurityofficer}]
[RADIUSbackup={Yes|No|ON|OFF|True|False}] [TELnet={Yes|No}]
- 8-41SET VLAN={*vlan-name*|1..4094} PORT={*port-list*|ALL} FRAMe={UNTAGged|TAGged}



Page Command

- 29-43 SET VOIP AP INTERFACE=interface [BUFFLEN=blen] [BUFFTHR=bthr]
[CAPABILITY={ALL|PCMU|PCMA|G723R53|G723R63|G729A|T38} [...]]
[COUNTRY={ITALY|JAPAN|EUROPE|HOLLAND|AUSTRALIA|NEWZEALAND|USA|CHINA|KOREA}]
[CRITICALDIGITTIME=msec] [IMPEDANCE={600R|600C|900C|CPLX1|CPLX2}]
[INTERDIGITTIME=msec] [LEC=lecframe] [OFFHOOKTIME=msec] [ONHOOKTIME=msec]
[RTPPORT=udpport] [RXGAIN=gain] [TXGAIN=gain]
- 29-45 SET VOIP Bbootcode=filename SERVER=ipaddr[FLASH]
- 29-42 SET VOIP ENGINE=engine IP=ipaddr [GATEWAY=ipaddr]
- 29-45 SET VOIP FILE=filename PROTOCOL={H323|SIP} TYPE={FXS|FXO}
- 29-46 SET VOIP PHONE INTERFACE=interface [[BUFFLEN=blen] [BUFFTHR=bthr]
[COUNTRYname={AUSTRIA|AUSTRALIA|CHINA|FRANCE|GERMANY1|GERMANY2|HOLLAND|ITALY|
JAPAN|KOREA|NEWZEALAND|SPAIN|UK|USA1|USA2}]]
[CADENCE={RING|TRING|TDIAL|TBUSY|TDISC|TWAIT} [CFREQ=frequency-value]
CVALUE={cadence-values}[,...]] [DIGITOUT=dtout] [FVALUE=frequency-value]
[IMPEDANCE={600R|600C1|600C2|900R|900C1|900C2|900C3|CPLX1|CPLX2|CPLX3|CPLX4|
CPLX5|CPLX6|CPLX7|CPLX8|GLOBALcplx}] [LEC=lecframe] [RXgain=gain] [TXgain=gain]
[VAD={ON|OFF}]
- 29-53 SET VOIP PUBLIC INTERFACE=interface
- 53-22 SET VRRP=vr-identifier [ADINTERVAL=1..255] [ADOPTvip={ON|OFF}]
[ADVERTISEMENTS={ON|OFF|YES|NO|TRUE|FALSE}] [AUTHENTICATION={NONE|PLAINTEXT}]
[PASSWORD=password] [PORTMONITORING={ON|OFF}] [STEPVALUE={stepvalue|PROPORTIONAL}]]
[PREEMPT={ON|OFF}] [DELAY=0..3600] [PRIORITY=1..254]
- 52-27 SET WANLB [ORPHANTIMEOUT={OFF|1..65535}]
[SELECT={ROUNDROBIN|WLEASTCONNECT|WLOTTERY|WFASTRESPONSE}]
- 52-28 SET WANLB ABD [RESOLUTION=200..5000] [UPDATEINTERVAL=1..1440] [DECREASETHRESHOLD=0..75]
[TRAFFIC={TOTAL|INBOUND|OUTBOUND}]
- 52-30 SET WANLB HEALTHCHECK [INTERVAL=1..300] [FAILCHECKS=1..6] [SUCCESSCHECKS=1..5]
- 52-31 SET WANLB RESOURCE=interface [HEALTHCHECKSIPADDRESS=ipaddr]
[WEIGHT={0..10000000}|AUTOMATIC|PERFECTAUTOMATIC]
- 13-70 SET X25C HUNTPGROUP=huntname [IPADDRESS=ipaddr] [DTEADDRESS=dteaddr] [FORWARDTIME=1..360]
[RECONNECTTIME=1..360]
- 13-71 SET X25C TCPKEEPALIVE [TXINT=5..180] [FAILNUMBER=2..10]
- 13-68 SET X25C=x25-interface [DEFPKT={128|256|512|1024|2048|4096}]
[DEFTHROUGH={75|150|300|600|1200|2400|4800|9600}] [DEFWIN=2..7] [HGROUP={huntname}]
[INLCGN=0..15] [INLCN=0..128] [MAXACTIVE=0..128] [OUTLCGN=0..15] [OUTLCN=0..128]
[PACKETSIZE={ON|OFF}] [THROUGHPUT={ON|OFF}] [TWOLCGN=0..15] [TWOLCN=0..128]
[WINDOW={ON|OFF}]
- 13-74 SET X25T CPAR=call-index [MAXDATA={128|256|512|1024}] [NUI=nui]
[RMAXDATA={128|256|512|1024}] [RWINDOW=1..127] [TMAXDATA={128|256|512|1024}]
[TWINDOW=1..127] [USERDATA=hex-string] [WINDOW=1..127]
- 13-72 SET X25T=x25-interface [MAXACTIVE=0..4095] [MODULUS={8|128}] [T20=1..360] [T21=1..360]
[T22=1..360] [T23=1..360] [T24={1..360|OFF}] [T27={1..360|OFF}] [MINRECALL=1..360]
[R20=0..65535] [R22=0..65535] [R23=0..65535] [R27=0..65535] [NPVC=0..4095]
[DEFCPAR=0..8] [DTEADDRESS=dteaddress] [LIC=0..4095] [HIC=0..4095] [LTC=0..4095]
[HTC=0..4095] [LOC=0..4095] [HOC=0..4095] [ROLE={DYNAMIC|DCE|DTE}]
- 19-34 SHOW ACC
- 19-35 SHOW ACC CALL[=name]
- 19-38 SHOW ACC DOMAINNAME
- 19-38 SHOW ACC SCRIPT[=script-name]
- 10-60 SHOW ADSI[={interface|ALL}]
- 10-62 SHOW ADSI[={interface|ALL}] COUNTER
- 2-15 SHOW ALLAS



Page Command

35-48SHoW APPlE
 35-49SHoW APPlE AARP
 35-50SHoW APPlE CIRCUit
 35-51SHoW APPlE COUnteR={ALL|AARP|ATP|DDp|NBp|PACKet|PKT|PORT|ROUte|RTMp|Zlp|ZOne}
 35-57SHoW APPlE DLCi
 35-58SHoW APPlE PACKETFilter[=*filter-id*]
 35-60SHoW APPlE PORT[=*port*]
 35-62SHoW APPlE ROUte
 35-63SHoW APPlE ROUTEFilter[=*filter-id*]
 35-64SHoW APPlE ZONE
 35-65SHoW APPlE ZONEFilter[=*filter-id*]
 9-53SHoW ASYn[=*port-number*|ALL] [{COUnters={Diagnostic|INTErface|Rs232}}|History|Summary}
 10-71SHoW ATM=0..9 [CHANnel={1..30|ALL}] COUnteR
 10-69SHoW ATM=0..9 CHANnel={1..30|ALL}
 10-66SHoW ATM[=0..9]
 27-107SHoW BGP
 27-109SHoW BGP AGGRegate
 27-111SHoW BGP BACKoff
 27-110SHoW BGP CONFederation
 27-113SHoW BGP COUnters[={RIB|UPdate|DB|DB-All|PROCEss|NEXThop}{,...}]
 27-117SHoW BGP DAMping
 27-119SHoW BGP DAMping ROUtes
 27-120SHoW BGP IMPort
 27-121SHoW BGP MEMLimit
 27-122SHoW BGP MEMLimit SCAN
 27-124SHoW BGP NETWork
 27-125SHoW BGP PEer[=*ipadd*]
 27-130SHoW BGP PEERTemplate[=1..30]
 27-132SHoW BGP ROUte[=*prefix*] [COMMunity={INTErnet|NOAdvertise|NOExport|NOEXPORTSubconfed|aa:xx}{,...}] [PEer=*ipadd*] [REGexp=*aspathregex*]
 23-48SHoW BOOTp RELAY
 23-50SHoW BOOTp RELAY PORT[={*port-list*|ALL}]
 11-121SHoW BRI[=*instance*] CONFIguration
 11-123SHoW BRI[=*instance*] COUnteR[={INTErface|BRI}] [CHANnel={B1|B2|D|0|1|2}]
 11-130SHoW BRI[=*instance*] CTest
 11-131SHoW BRI[=*instance*] DEBUg
 11-132SHoW BRI[=*instance*] STate
 11-136SHoW BRI[=*instance*] TEst
 16-49SHoW BRIDge
 16-52SHoW BRIDge COUnteR [PORT=1..32]
 16-55SHoW BRIDge COUnteR [PORT=1..32]
 16-58SHoW BRIDge FILter[=1..99] [ENTry=*entry*]
 16-61SHoW BRIDge GROUp[={*groupname*|1..32}]
 16-63SHoW BRIDge PORT[=1..32]
 16-66SHoW BRIDge PROTOcol
 16-67SHoW BRIDge SPanning
 16-69SHoW BRIDge STation [{Address=*macadd* [MASK=*macadd*]|PORT=1..32}]
 4-34SHoW BUFFer [SCAN[=*address* [QUEuepointers]]]



Page Command

38-24	.....	SHoW CLASSifier[= <i>id-list</i>|ALL|DYnamic}]
34-30	.....	SHoW CLNS
34-39	.....	SHoW CLNS COUnters
34-31	.....	SHoW CLNS[= <i>virtual-router-id</i>] ADJacency
34-33	.....	SHoW CLNS[= <i>virtual-router-id</i>] AREa
34-37	.....	SHoW CLNS[= <i>virtual-router-id</i>] CIRCUit= <i>circ-id</i> COUnters
34-34	.....	SHoW CLNS[= <i>virtual-router-id</i>] CIRCUit[= <i>circ-id</i>]
34-41	.....	SHoW CLNS[= <i>virtual-router-id</i>] DETail
34-44	.....	SHoW CLNS[= <i>virtual-router-id</i>] RA
34-45	.....	SHoW CLNS[= <i>virtual-router-id</i>] ROUte[=ALL]
2-16	.....	SHoW COMMand History
5-46	.....	SHoW CONfig [DYnamic[= <i>module-id</i>]]
4-38	.....	SHoW CPU [EXTended]
22-176	.....	SHoW DDNS
4-40	.....	SHoW DEBUg [STAck|FULl|IPSec]
4-42	.....	SHoW DEBUg ACTIve={ALL|<i>module</i> }
37-28	.....	SHoW DECnet
37-29	.....	SHoW DECnet COUnTer[={GLobal|INTErface|ROUte}]
37-31	.....	SHoW DECnet EXclusion
37-32	.....	SHoW DECnet INclusion
37-33	.....	SHoW DECnet INTErface
37-34	.....	SHoW DECnet LPN
37-35	.....	SHoW DECnet ROUte
23-51	.....	SHoW DHCP
32-26	.....	SHoW DHCP6
32-28	.....	SHoW DHCP6 CLIEnt [RANge= <i>name</i>] [TYPe={PD|NORMAl|TEMP}]
23-53	.....	SHoW DHCP CLIEnt[= <i>ipaddress</i>] [RANge= <i>name</i>] [PRObeconflicts]
32-30	.....	SHoW DHCP6 COUnTer [INTErface= <i>interface</i>]
32-33	.....	SHoW DHCP6 INTErface[= <i>interface</i>]
32-35	.....	SHoW DHCP6 KEY[= <i>key-id</i>]
23-55	.....	SHoW DHCP POLIcy[= <i>name</i>]
32-36	.....	SHoW DHCP6 POLIcy[= <i>name</i>]
23-57	.....	SHoW DHCP RANge[= <i>name</i>]
32-37	.....	SHoW DHCP6 RANge[= <i>name</i>]
32-38	.....	SHoW DHCP6 SERVER
24-85	.....	SHoW DVMrp
24-86	.....	SHoW DVMrp COUnters
24-87	.....	SHoW DVMrp DEBUg
24-88	.....	SHoW DVMrp FORWarding
24-89	.....	SHoW DVMrp INTErface
24-90	.....	SHoW DVMrp NEIghbour
24-91	.....	SHoW DVMrp ROUte
42-28	.....	SHoW ENCo
42-30	.....	SHoW ENCo CHannel[= <i>channel</i>] [COUnters]]
42-36	.....	SHoW ENCo COUnters[={AES|ALI|DEs|DH|HARdware|HMAc|IPSec|PRed|QUeues|RSa|SSl|STAc|USer|UTIl}]
42-53	.....	SHoW ENCo DEBUg
42-54	.....	SHoW ENCo KEY[= <i>key-id</i>]



Page Command

9-61SHoW ETH=*n* CONFIguration
 9-62SHoW ETH[=*n*] COUnters[={COLLision|DIAGnostic|DOT3stat|INTERface}]
 9-67SHoW ETH[=*n*] MACAddress
 9-68SHoW ETH[=*n*] RECEive
 9-69SHoW ETH[=*n*] STAtE
 4-47SHoW EXception
 5-48SHoW FEATure[={*featurename*|*index*}]
 6-23SHoW FFile[=*file-identifier*] [CHECK]
 6-25SHoW Ffile[=*filename*] [DEvice={ALl|FLash|NVs}]
 6-28SHoW Ffile[=*filename*] PERManentredirect
 46-153SHoW FIREwall
 46-156SHoW FIREwall ACCounting [POLIcy=*policy-name*] [REVerse=*number*] [TAil=*number*]
 46-158SHoW FIREwall ARP [POLIcy=*policy-name*]
 46-160SHoW FIREwall EVent={ALLOW|DENY|NOTify} [POLIcy=*policy-name*] [REVerse=*number*]
 [TAil=*number*]
 46-163SHoW FIREwall MONitor
 46-184SHoW FIREwall POLIcy=*policy-name* LIMitrule[=*rule-id*[-*rule-id*]] [DETail]
 46-187SHoW FIREwall POLIcy=*policy-name* MACCache
 46-164SHoW FIREwall POLIcy[=*policy-name*] [COUnter] [RULE=*rule-id*[-*rule-id*]] [SUMmary]
 46-182SHoW FIREwall POLIcy[=*policy-name*] ATTack
 46-183SHoW FIREwall POLIcy[=*policy-name*] DYnamic[=*template*]
 46-186SHoW FIREwall POLIcy[=*policy-name*] LISt
 46-189SHoW FIREwall POLIcy[=*policy-name*] UDPPorttimeout
 46-188SHoW FIREwall POLIcy[=*policy-name*] USeR[=*username*]
 46-190SHoW FIREwall SEssion[=*session-number*] [POLIcy=*policy-name*] [COUnter] [IP=*ipadd*[-*ipadd*]]
 [PORT={*port*[-*port*]|*service-name*}] [PROTOcol={*protocol*|ALL|EGP|GRE|ICmp|OSPF|TCP|UDP}]
 [SUMmary] [UPNP]
 46-195SHoW FIREwall SIPAlg
 46-199SHoW FIREwall SIPAlg AUTOclients IP=*ipadd*[-*ipadd*] [SUMmary]
 46-199SHoW FIREwall SIPAlg AUTOclients[=*session-number*] [SUMmary]
 46-195SHoW FIREwall SIPAlg CALLId=*call-id*
 46-202SHoW FIREwall SIPAlg COUnter
 46-195SHoW FIREwall SIPAlg IP=*ipadd*[-*ipadd*]
 46-195SHoW FIREwall SIPAlg SUMmary
 6-29SHoW FLash [FFs]
 6-31SHoW FLash Physical
 14-52SHoW FRamerelay[=*fr-interface*] [{CIRUTILisation|CONFIg|COUnter|DEBUg|LMI|UTILisation}]
 14-62SHoW FRamerelay[=*fr-interface*] DLC[={ALL|*dlc*}] [COUnter]
 14-70SHoW FRamerelay[=*fr-interface*] LI[={ALL|*logical-interface*}] [COUnter]
 30-23SHoW GRE GENeral
 30-24SHoW GRE TUNnel
 30-22SHoW GRE[=*gre-number*]
 3-23SHoW GUI
 29-55SHoW H323 ENTRy ENGIne=*engine*
 29-56SHoW H323 GATEway
 29-54SHoW H323 INTERface=*interface*
 5-50SHoW HTTP CLient
 5-51SHoW HTTP DEBUg
 5-52SHoW HTTP SERVer



Page Command

5-53	.....	SHoW HTTP SERVer SESSion
24-92	.....	SHoW IGMP FILter[= <i>filter-id</i>]
24-94	.....	SHoW IGMPsNooping [VLAN={ <i>vlan-name</i>|1..4094}]
24-96	.....	SHoW IGMPsNooping COUnter [VLAN={ <i>vlan-name</i>|1..4094}]
24-98	.....	SHoW IGMPsNooping ROUTERAddress
5-54	.....	SHoW INSTall
9-72	.....	SHoW INTerface[={ifIndex|<i>interface</i> }] [COUnters] [PRIOrityqueue]
22-178	.....	SHoW IP
22-181	.....	SHoW IP ARP
28-72	.....	SHoW IP ASPATHlist[=1..99]
22-182	.....	SHoW IP CACHe
28-73	.....	SHoW IP COMMunitylist[=1..99] [OLDcommunityformat]
22-183	.....	SHoW IP COUnter[={ALL|ARP|CACHe|ICmp|INterface|IP|MULTicast|ROutes|SNmp|UDp}]
22-192	.....	SHoW IP DEBUg[=1..40]
22-193	.....	SHoW IP DNS
22-195	.....	SHoW IP DNS CACHe
22-196	.....	SHoW IP FILter[= 0..999]
22-198	.....	SHoW IP HElper [COUnter]
22-200	.....	SHoW IP HOst
22-201	.....	SHoW IP ICMPreply
24-99	.....	SHoW IP IGMP [INTerface= <i>interface</i>]
24-102	.....	SHoW IP IGMP COUnter [INTerface= <i>interface</i>]
24-104	.....	SHoW IP IGMP DEBUg
22-202	.....	SHoW IP INTerface[= <i>interface</i>] [COUnter[=MULTicast]]
22-206	.....	SHoW IP NAT [COUnter] [SUMmary]
22-211	.....	SHoW IP POOL[= <i>pool-name</i>] [IPaddress= <i>ipadd</i> [- <i>ipadd</i>]] [SUMmary]
28-74	.....	SHoW IP PREFIXList[= <i>name</i>]
25-19	.....	SHoW IP RIP [INTerface= <i>interface</i>] [CIRCuit= <i>miox-circuit</i>] [DLCi= <i>dlci</i>] [IP= <i>ipadd</i>]
25-21	.....	SHoW IP RIP COUnter[={Detail|Summary}] [INTerface= <i>interface</i>] [CIRCuit= <i>miox-circuit</i>] [DLCi= <i>dlci</i>] [IP= <i>ipadd</i>]
25-23	.....	SHoW IP RIP REDistribute
25-24	.....	SHoW IP RIPTimer
28-76	.....	SHoW IP ROUte FILter
22-217	.....	SHoW IP ROUte MULTicast
22-218	.....	SHoW IP ROUte PREference
22-219	.....	SHoW IP ROUte TEMPlate[= <i>name</i>]
22-213	.....	SHoW IP ROUte[= <i>ipadd</i>] [{GENeral|CACHe|COUnt|FUL}]
28-77	.....	SHoW IP ROUTEMap[= <i>routemap</i>] [OLDcommunityformat]
22-221	.....	SHoW IP SA INTerface= <i>interface</i>
25-25	.....	SHoW IP TRusted
22-222	.....	SHoW IP UDP
48-114	.....	SHoW IPSec
48-115	.....	SHoW IPSec BUNDlespecification[= <i>bundlespecification-id</i>]
48-118	.....	SHoW IPSec COUnter[={AH|ALG|COMp|ESp|MAIn|SAD|SETUP|SPD}]
48-134	.....	SHoW IPSec POLlcy[= <i>name</i>]
48-138	.....	SHoW IPSec POLlcy[= <i>name</i>] COUnter
48-141	.....	SHoW IPSec POLlcy[= <i>name</i>] SABundle
48-143	.....	SHoW IPSec SA[= <i>sa-id</i>]



Page Command

48-148	.....	SHoW IPSeC SA[= <i>sa-id</i>] COUnTer
48-151	.....	SHoW IPSeC SASpecification[= <i>spec-id</i>]
31-75	.....	SHoW IPV6
31-77	.....	SHoW IPV6 COUnTer[={ICmp|INterface}]
31-81	.....	SHoW IPV6 FILTer[= <i>filter-id</i>]
31-83	.....	SHoW IPV6 HOSt
31-84	.....	SHoW IPV6 INTeRface[= <i>interface</i>]
33-42	.....	SHoW IPV6 MLD CONFig
33-43	.....	SHoW IPV6 MLD COUnTers
33-44	.....	SHoW IPV6 MLD DEBUg
33-40	.....	SHoW IPV6 MLD INTeRface= <i>interface</i>
31-86	.....	SHoW IPV6 MULTicast
31-87	.....	SHoW IPV6 NDCAche
31-88	.....	SHoW IPV6 NDConfig [INTeRface= <i>interface</i>]
31-90	.....	SHoW IPV6 RIP [{COUnTer|TImeR}]
31-92	.....	SHoW IPV6 ROUte [FULL]
31-93	.....	SHoW IPV6 ROUte MULTicast[= <i>ipv6address</i>] [SOUrce= <i>ipv6address</i>]
31-94	.....	SHoW IPV6 ROUte PREReference
31-95	.....	SHoW IPV6 TUNnel
31-96	.....	SHoW IPV6 UDP
36-57	.....	SHoW IPX
36-59	.....	SHoW IPX CAChe
36-60	.....	SHoW IPX CALLlog[= <i>circuit</i>]
36-63	.....	SHoW IPX CIRCUit[= <i>circuit</i>]
36-65	.....	SHoW IPX COUnTer[={CIRCUIT|GATEWAY|ROUTES}]
36-69	.....	SHoW IPX EXclusion
36-70	.....	SHoW IPX INclusion
36-71	.....	SHoW IPX RIP[= <i>filter-number</i>]
36-72	.....	SHoW IPX ROUte
36-73	.....	SHoW IPX SAP[= <i>filter-number</i>]
36-75	.....	SHoW IPX SERvice
36-76	.....	SHoW IPX SPXSpooF
48-153	.....	SHoW ISAkmp
48-155	.....	SHoW ISAkmp COUnTers[={AGGressive|GENeral|HEARtbeat|INFo|IPSec|MAIn|NETwork|QUICK|SAD|SPD|TRANsaction|XDB}]
48-185	.....	SHoW ISAkmp EXChange[= <i>exchange-id</i>]
48-192	.....	SHoW ISAkmp POLicy[= <i>name</i>]
48-197	.....	SHoW ISAkmp SA[= <i>sa-id</i>]
11-139	.....	SHoW ISDN CALL[={acnum|name}]
11-143	.....	SHoW ISDN CLIList[=0..99]
11-144	.....	SHoW ISDN DOMainname
11-145	.....	SHoW ISDN LOG
13-75	.....	SHoW LAPB[= <i>lapb-interface</i>] [{CONFig|COUnT|IDLEtimer}]
11-147	.....	SHoW LAPD[= <i>interface</i>]
11-150	.....	SHoW LAPD[= <i>interface</i>] COUnT
11-151	.....	SHoW LAPD[= <i>interface</i>] STAtE
5-55	.....	SHoW LDAP [DEBUg]
5-56	.....	SHoW LDAP REQUest[={ALL|<i>number</i> }]



Page Command

56-40	.....	SHoW LLDP [LOCALData] [PORT={ALL|<i>port-list</i> }] [DETail]
56-47	.....	SHoW LLDP CDP
56-48	.....	SHoW LLDP CDP COUnters
56-49	.....	SHoW LLDP CDP ENTry= <i>entryname</i> [PROTOcol] [VERsion]
56-51	.....	SHoW LLDP CDP INTERface[= <i>interface</i>]
56-52	.....	SHoW LLDP CDP NEIghbour [INTERface= <i>interface</i>] [DETail]
56-55	.....	SHoW LLDP COUnters [PORT={ALL|<i>port-list</i> }] [DETail]
56-58	.....	SHoW LLDP MEMOry
56-59	.....	SHoW LLDP NEIghbour [PORT={ALL|<i>port-list</i> }] [DETail]
51-48	.....	SHoW LOADBAlancer
51-50	.....	SHoW LOADBAlancer AFFinity [[CLlentip= <i>ipadd</i>]][RESourcename= <i>resourcenamename</i>][VIRTualbalancer= <i>virtualbalancernamename</i>]]
51-53	.....	SHoW LOADBAlancer REDUNDancy
51-56	.....	SHoW LOADBAlancer RESource[= <i>resourcenamename</i>]
51-59	.....	SHoW LOADBAlancer RESPool[= <i>resourcepoolnamename</i>]
51-61	.....	SHoW LOADBAlancer VIRTualbalancer[= <i>virtualbalancernamename</i>]
51-52	.....	SHoW LOADBAlancer CONnections[= <i>virtualbalancernamename</i>]
5-58	.....	SHoW LOAdEr
60-43	.....	SHoW LOG COUnTer
60-45	.....	SHoW LOG OUTput[={Temporary|<i>output-id</i> }] [{FILTEr= <i>filter-id</i>|FULL}]
60-49	.....	SHoW LOG QUEue
60-50	.....	SHoW LOG RECEive[= <i>ipadd</i>] [MASK= <i>ipadd</i>]
60-52	.....	SHoW LOG STATus
60-37	.....	SHoW LOG[= <i>output-id</i>] [DAte=[<i>op</i>]dd-mmm-yyyy] [DEVIce=[<i>op</i>]device] [FIle=[<i>op</i>]filename] [FULL] [MASK= <i>ipadd</i>] [MODUle=[<i>op</i>]module-id] [MSGOnly] [MSGtext=[<i>op</i>]string] [ORIGIn= <i>ipadd</i>] [REFErence=[<i>op</i>]string] [REVErse=[<i>count</i>]] [SEVErity=[<i>op</i>]severity] [SOURceline=[<i>op</i>]line] [SUBType=[<i>op</i>]subtype-id] [TAIl=[<i>count</i>]] [TIme=[<i>op</i>]hh:mm:ss] [TYPe=[<i>op</i>]type-id] [ZOne={time-zone-name|utc-offset}]
20-48	.....	SHoW L2TP
20-50	.....	SHoW L2TP CALL[= <i>name</i>]
20-52	.....	SHoW L2TP COUnTer
20-55	.....	SHoW L2TP IP
20-59	.....	SHoW L2TP TUNNel CALL[=1..65535]
20-63	.....	SHoW L2TP TUNNel CALL[=1..65535] COUnTer
20-56	.....	SHoW L2TP TUNNel[=1..65535]
20-65	.....	SHoW L2TP TUNNel[=1..65535] COUnTer
20-67	.....	SHoW L2TP USer[= <i>mapping</i>]
4-48	.....	SHoW MAIL
41-62	.....	SHoW MANager ASYn
13-80	.....	SHoW MIOX[= <i>x25t-interface</i>]
13-83	.....	SHoW MIOX[= <i>x25t-interface</i>] CIRCUit[= <i>circuit-name</i>] [COUnTer|ENCap]
13-81	.....	SHoW MIOX[= <i>x25t-interface</i>] COUnT
57-11	.....	SHoW NTP
26-76	.....	SHoW OSPF
26-79	.....	SHoW OSPF AREa[={Backbone|<i>area-number</i> }] [{FUL|SUMmary}]
26-82	.....	SHoW OSPF DEBUg[={ALL|NRL|PERformance|SPF|TIme}]
26-83	.....	SHoW OSPF HOSt[= <i>ipadd</i>] [AREa={Backbone|<i>area-number</i> }]
26-85	.....	SHoW OSPF INTERface[= <i>interface</i>] [AREa={Backbone|<i>area-number</i> }] [IPAddress= <i>ipadd</i>] [{FUL|SUMmary}]



Page Command

26-90	.....	SHoW OSPF LSA= <i>link-id</i> [AREa={BAckbone|<i>area-number</i> }] [{FULI|SUMmary}] [TYpe={ASBrsummary|ASExternal|ASNSSA|ASSummary|IPsummary|SUMmary|NETwork|ROUTer}]
26-95	.....	SHoW OSPF MD5key [INTerface= <i>interface</i>]
26-96	.....	SHoW OSPF NEIghbour[= <i>ipadd</i>] [INTerface= <i>interface</i>]
26-98	.....	SHoW OSPF RANge[= <i>ipadd</i>] [AREa={BAckbone|<i>area-number</i> }]
26-100	.....	SHoW OSPF REDistribute
26-101	.....	SHoW OSPF ROUte[= <i>ipadd</i>] [AREa={BAckbone|<i>area-number</i> }] [TYpe={AB|ASbr}]
26-103	.....	SHoW OSPF STUB[= <i>ipadd</i>] [AREa={BAckbone|<i>area-number</i> }]
26-104	.....	SHoW OSPF SUMMaryaddress
5-60	.....	SHoW PATch
62-9	.....	SHOW PERM[= <i>perm-name</i>]
24-105	.....	SHoW PIM
33-45	.....	SHoW PIM6
24-106	.....	SHoW PIM BSRCandidate
33-46	.....	SHoW PIM6 BSRCandidate
24-107	.....	SHoW PIM CONFig
33-47	.....	SHoW PIM6 CONFig
24-108	.....	SHoW PIM COUnters
33-48	.....	SHoW PIM6 COUnters
24-111	.....	SHoW PIM DEBug
33-51	.....	SHoW PIM6 DEBug
24-112	.....	SHoW PIM INTerface
33-52	.....	SHoW PIM6 INTerface
33-54	.....	SHoW PIM6 NEIghbour
24-114	.....	SHoW pim NEIghbour
24-115	.....	SHoW PIM ROUte
33-55	.....	SHoW PIM6 ROUte
24-121	.....	SHoW PIM RPCandidate
33-60	.....	SHoW PIM6 RPCandidate
24-122	.....	SHoW PIM RPSet
33-61	.....	SHoW PIM6 RPSet
24-124	.....	SHoW PIM STATerefresh
33-63	.....	SHoW PIM6 STATerefresh
24-125	.....	SHoW PIM TIMer
33-64	.....	SHoW PIM6 TIMer
22-224	.....	SHoW PING
54-17	.....	SHoW PING POLl[= <i>poll-id</i>] [COUnter] [FULI] [STAt={UP|DOWN|CRItical}]
49-33	.....	SHoW PKI [COUnters]
49-40	.....	SHoW PKI CERTificate[= <i>name</i>]
49-43	.....	SHoW PKI CRL[= <i>name</i>]
49-46	.....	SHoW PKI ENRollmentrequest[= <i>name</i>]
49-48	.....	SHoW PKI KEYUpdaterequest[= <i>name</i>]
49-50	.....	SHOW PKI LDaprepository
43-47	.....	SHoW PORTAuth[={8021x|MACbased}]
43-58	.....	SHoW PORTAuth[={8021x|MACbased}] MULTIsupplicant PORt={ALL|<i>port-name</i> } [SUPPlicantmac= <i>macadd</i>]
43-52	.....	SHoW PORTAuth[={8021x|MACbased}] PORt={ALL|<i>port-name</i> }
43-63	.....	SHoW PORTAuth[={8021x|MACbased}] TIMer PORt={ALL|<i>port-name</i> }



Page Command

43-49	.....	SHoW PORTAuth[=8021x] COUnter PORT={ALL|<i>port-name</i> }
15-123	.....	SHOW PPP NAMESERVER
15-124	.....	SHoW PPP PPPOE
15-126	.....	SHoW PPP TEMPLATE[= <i>template</i>] [DEBUG]
15-98	.....	SHOW PPP[=ppp-interface]
15-99	.....	SHOW PPP[=ppp-interface] CONFIG
15-105	.....	SHOW PPP[=ppp-interface] COUNT[={INTERFACE|LCP|MULTILINK|NCP|PPPOE}]
15-118	.....	SHOW PPP[=ppp-interface] DEBUG
15-119	.....	SHOW PPP[=ppp-interface] IDLETIMER
15-120	.....	SHOW PPP[= <i>ppp-interface</i>] LIMITS
15-121	.....	SHOW PPP[=ppp-interface] MULTILINK
15-130	.....	SHOW PPP[= <i>ppp-interface</i>] TXSTATUS
15-132	.....	SHOW PPP[= <i>ppp-interface</i>] UTILISATION
11-152	.....	SHoW PRI[=instance] CONfiguration
11-153	.....	SHoW PRI[=instance] COUnter[={DIAGnostic|INterface|LINK|PRI}] [CHANnel=channel] [HIStory[= <i>interval</i>]] [{NEAR|FAR|BOTH}]
11-163	.....	SHoW PRI[=instance] CTest
11-164	.....	SHoW PRI[=instance] DEBug
11-165	.....	SHoW PRI[=instance] STATe
11-171	.....	SHoW PRI[=instance] TEST
11-173	.....	SHoW Q931[=interface] [CALL[=q931-call]]
11-176	.....	SHoW Q931[=interface] SPid
41-63	.....	SHoW RADius
41-64	.....	SHoW RADius DEBug
5-61	.....	SHoW RELease
40-23	.....	SHoW RSVP
40-24	.....	SHoW RSVP COUnter
40-27	.....	SHoW RSVP INterface
40-28	.....	SHoW RSVP PATH
40-31	.....	SHoW RSVP PROXY COUnter
40-29	.....	SHoW RSVP PROXY[= <i>name</i>]
40-32	.....	SHoW RSVP RESV
48-211	.....	SHoW SA USER
48-202	.....	SHoW SA[={ <i>sa-id</i>|ALL}]
48-205	.....	SHoW SA[= <i>sa-id</i>] COUnter
58-14	.....	SHoW SScript[= <i>filename</i>]
61-27	.....	SHoW SERvice[= <i>service-name</i>] [TYpe={Telnet|Interactive|TELBIn}]
61-28	.....	SHoW SESSions
10-78	.....	SHoW SHDsl[= <i>interface</i>|ALL] COUnter
10-82	.....	SHoW SHDsl[= <i>interface</i>|ALL] LINEdetails
10-74	.....	SHoW SHDsl[={ <i>interface</i>|ALL}]
29-58	.....	SHOW SIP GATEWAY
29-57	.....	SHOW SIP INTERFACE=interface
41-65	.....	SHoW SKEY [SEquence= <i>seq_no</i> SEED= <i>seed_name</i> [NUMber= <i>value</i>]]
55-49	.....	SHoW SNmp
55-52	.....	SHoW SNmp COMmunity= <i>name</i>
55-53	.....	SHoW SNmp GROUp[= <i>group-name</i>]
55-54	.....	SHoW SNmp TARgetaddr[= <i>address-name</i>]



Page Command

55-55SHoW SNmp TARGETParams[=*params-name*]
 55-56SHoW SNmp USer[=*user-name*]
 55-57SHoW SNmp VIEW[=*view-name*]
 39-139SHoW SQOS
 39-140SHoW SQOS COUnters CLASSifier[=*id-list*] [DIRECTION={In|OUT|TUNnel|ALL}] [INTERface=*interface*]
 [TRafficclass=*id-list*]
 39-140SHoW SQOS COUnters DAR[=*id-list*] [DIRECTION={In|OUT|TUNnel}] [INTERface=*interface*]
 39-140SHoW SQOS COUnters POLIcy[=*id-list*] [DIRECTION={In|OUT|TUNnel}] [INTERface=*interface*]
 39-140SHoW SQOS COUnters TRafficclass[=*id-list*|DEFAULT|SYSTEM] [DIRECTION={In|OUT|TUNnel|ALL}]
 [INTERface=*interface*]
 39-146SHoW SQOS DAR[=*id-list*|ALL] [FUL|SUMmary] [SHOwunused={Yes|No}]
 39-148SHoW SQOS DSCPMaP[=*id-list*|ALL] [FUL|SUMmary]
 39-150SHoW SQOS INTERface[=*interface*|ALL]
 39-152SHoW SQOS METer[=*id-list*|ALL] [FUL|SUMmary]
 39-154SHoW SQOS POLIcy[=*id-list*|ALL] [FUL|SUMmary|TREE] [SHOwunused={Yes|No}]
 39-158SHoW SQOS RED[=*id-list*|ALL] [FUL|SUMmary] [SHOwunused={Yes|No}]
 39-161SHoW SQOS TRafficclass[=*id-list*|ALL] [FUL|SUMmary] [SHOwunused={Yes|No|ON|OFF}]
 44-21SHoW SSH
 44-23SHoW SSH COUnter[={ALL|SSH|SCP}]
 44-30SHoW SSH SESSion[={ALL|SSH|SCP}]
 44-33SHoW SSH USER[=*username*]
 45-12SHoW SSL
 45-14SHoW SSL COUnters
 45-22SHoW SSL SESSions
 50-26SHoW STAR MKTTransfer LOG
 50-27SHoW STAR=*entity-id* NETkey
 50-19SHoW STAR[=*entity-id*]
 50-21SHoW STAR[=*entity-id*] COUnter
 4-49SHoW STARTup
 17-8SHoW STT[=*sttname*]
 4-50SHoW SUMMertime
 8-42SHoW SWItch
 8-44SHoW SWItch COUnter
 8-43SHoW SWItch DEBUg
 8-46SHoW SWItch FDB [ADDRESS=*macadd*][PORT={*port-list*|ALL}] [STATus={Static|DYNAMIC}]
 8-47SHoW SWItch PORT[=*port-list*|ALL]
 8-49SHoW SWItch PORT[=*port-list*|ALL] COUnter
 8-53SHoW SWItch QOS
 9-78SHoW SYN[=*n*]
 9-80SHoW SYN[=*n*] COUnter[={INTERface|SYN}]
 4-51SHoW SYStem
 4-54SHoW SYStem SErialnumber
 4-55SHoW SYStem STARTup
 41-67SHoW TACacs DEBUg
 41-68SHoW TACacs SERVER
 41-69SHoW TACPlus Key
 41-70SHoW TACPlus SERVER
 41-71SHoW TACPlus TELnet
 41-72SHoW TACPlus USer



Page Command

22-226 SHow TCP[=*tcb*]
 12-12 SHow TDM GROup[=*groupname*] [INTErface=*interface*]
 61-29 SHow TELnet
 63-13 SHow TEST [INTErface[={ALL|BASE|EXPansion}]] [COUnter]
 4-55 SHow Tlme [RTC]
 4-56 SHow TIMEZone
 18-28 SHow TPAD[=*name*]
 18-31 SHow TPAD[=*name*] CONnections
 18-33 SHow TPAD[=*name*] COUnter
 22-231 SHow TRAcE
 59-24 SHOW TRIGGER[=*trigger-id*] [{COUnter|FUL|STatus|SUMmary}]
 61-30 SHow TTy[=*tty-number*|All] [{Summary|Default}]
 47-17 SHow UPNP
 47-18 SHow UPNP COUnter
 47-20 SHow UPNP FWPolicy=*name* INTErface=[{ALL|*interface*}]
 47-23 SHow UPNP FWPolicy=*name* INTErface={ALL|*interface*} SUBScriptions
 41-78 SHow USEr RSO
 41-73 SHow USEr[=*login-name*] [Configuration]
 8-56 SHow VLAN DEBUg
 8-54 SHow VLAN[={*vlan-name*|1..4094|ALL}]
 29-59 SHow VOIP [ENGine=*engine*]
 29-61 SHow VOIP AP INTErface=*interface*
 29-63 SHow VOIP COUnter [ENGine=*engine*]
 29-65 SHow VOIP INSTANCE
 29-66 SHow VOIP LOAd [ENGine=*engine*]
 29-67 SHow VOIP PHone INTErface=*interface*
 53-25 SHow VRRP[=*vr-identifier*]
 52-32 SHow WANLB
 52-33 SHow WANLB DEBUg
 52-34 SHow WANLB HEALthcheck
 52-35 SHow WANLB RESource[={ALL|*interface*}] [HEALthcheck]
 52-42 SHow WANLB SEssions [RESource=*interface*]
 13-93 SHow X25C HUNtgroup[=*huntname*]
 13-95 SHow X25C ROUTe
 13-97 SHow X25C TCPKeepalive
 13-89 SHow X25C=*x25-interface* COUnter
 13-96 SHow X25C=*x25-interface* STATe
 13-87 SHow X25C[=*x25-interface*]
 13-92 SHow X25C[=*x25-interface*] DTEaddress
 13-94 SHow X25C[=*x25-interface*] PATH
 13-103 SHow X25T CPAr[=*call-index*]
 13-98 SHow X25T[=*x25-interface*] [{CIRCuit|COUnt}]
 44-35 SSH {*ipadd*|*ipv6add*[%*interface*]}|*host*} USER=*username* {PASSword=*password*|KEYid=*key-id*}
 [COMmand=*string*]
 22-233 STop PING
 22-233 STop TRAcE
 61-34 TELnet {*ipadd*|*ipv6add*[%*interface*]}|*host*}

**Page Command**

22-234TRAcE [[IPaddress=*ipadd*] [ADDROnly={No|Off|ON|Yes}] [MAXTtl=*number*] [MINTtl=*number*]
[NUMber=*number*] [POrt=1..65535] [SCReenoutput={No|Off|ON|Yes}] [SOurce=*ipadd*]
[TIMEOut=*number*] [TOS=0..255]

5-62UPLoad [METhod=SCP] [DESTFile=*path/destfilename*] [File=*filename*]
[{KEYid=*key-id*|PASSword=*password*}] [SErver={*hostname*|*ipadd*|*ipv6add*}]
[USERName=*username*]

5-62UPLoad [METhod=TFtp] [DESTFile=*path/destfilename*] [File=*filename*]
[SErver={*hostname*|*ipadd*|*ipv6add*}]

5-62UPLoad [METhod=ZModem] [ASYN=*port*] [DESTFile=*destfilename*] [File=*filename*]

58-15WAIT delay

