

CISCO	H3C
no	undo
show	display
exit	quit
hostname	sysname
en, config terminal	system-view
delete	delete
reload	reboot
write	save
username	local-user
shutdown	shutdown
show version	display version
show startup-config	display saved-configuration
show running-config	display current-configuration
no debug all	ctrl+d
erase startup-config	reset saved-configuration
end	return
exit	logout
logging	info-center
line	user-interface
start-config	saved-configuration
running-config	current-configuration
host	ip host
交换部分	
enable password	set authentication password simple
interface type/number	interface type/number
interface vlan 1	interface vlan 1
interface rang	interface ethID to ID
enabl esecret	super password
duplex (half full auto)	duplex (half full auto)
speed (10/100/1000)	speed (10/100/1000)
switchport mode trunk	port link-type trunk
vlan ID /no vlan ID	vlan batch ID /undo vlan batch ID
switchport access vlan	port default vlan ID
show interface	display interface
show vlan ID	display vlan ID
encapsulation	link-protocol
channel-group 1 mode on	port link-aggregation group 1
ip routing	默认开启
no switchport	不支持
vtp domain	GVRP
spanning-tree vlan ID root primary	stp instance id root primary
spanning-tree vlan ID priority	stp primary vlaue
show spanning-tree	dis stp brief
路由部分	
ip route 0.0.0.0 0.0.0.0	ip route-static 0.0.0.0 0.0.0.0
ip route 目标网段+掩码 下一跳	ip route-static 目标网段+掩码 下一跳
show ip route	display ip routing-table

router rip /network 网段	rip /network 网段
router ospf	ospf
network ip 反码 area <area-id>	area <area-id>
no auto-summary	rip split-horizon
show ip protocol	display ip protocol
access-list 1-99 permit/deny IP	rule id permit source IP
access-list 100-199 permit/deny protocol source IP+反码 destination IP+反码 operator operan	rule {normal special}{permit deny}{tcp udp}source {<ip wild> any}destination <ip wild> any}{operate]
standby group-number ip virtual-ip	vrrp vrid number virtual-ip
standby group-number priority	vrrp vrid number priority
standby group-number preempt	vrrp vrid number preempt-mode
standby group-number track	
ip nat inside source static	nat server global <ip> [port] inside <ip> port [protocol]

HUAWEI	描述
undo	取消、关闭当前设置
display	显示查看
quit	退回上级
sysname	设置主机名
system-view	进入全局模式
delete	删除文件
reboot	重启
save	保存当前配置
local-user	创建用户
shutdown	禁止、关闭 端口
display version	显示当前系统版本
display saved-configuration	查看已保存过的配置
display current-configuration	显示当前配置
ctrl+d	取消所有debug命令
reset saved-configuration	删除配置
return	退到用户视图
logout	登出
info-center	指定信息中心配置信息
user-interface	进入线路配置（用户接口）模式
saved-configuration	启动配置
current-configuration	当前配置
ip host	host名字和ip地址对应

set authentication password simple	配置明文密码
interface type/number	进入接口
interface vlan 1	进入vlan配置vlan管理地址
interface ethID to ID	定义多个端口的组
super password	设置特权口令
duplex (half full auto)	配置接口状态
speed (10/100/1000)	配置端口速率
port link-type trunk	配置trunk
vlan batch ID /undo vlan batch ID	添加、删除vlan
port access vlan ID	将端口接入vlan
display interface	查看接口
display vlan ID	查看vlan
link-protocol	封装协议
port link-aggregation group 1	链路聚合
默认开启	开启三层交换的路由功能
不支持	开启接口三层功能
GVRP	对跨以太网交换机的VLAN进行动态注册和删除
stp instance id root primary	stp配置根网桥
stp primary vlaue	配置网桥优先级
dis stp brief	查看STP配置

ip route-static 0.0.0.0 0.0.0.0	配置默认路由
ip route-static 目标网段+掩码 下一跳	配置静态路由
display ip routing-table	查看路由表

rip /network 网段	启用rip、并宣告网段
ospf	启用ospf
area <area-id>	配置OSPF区域
rip split-horizon	配置RIP V2水平分割
display ip protocol	查看路由协议
rule id permit source IP	标准访问控制列表
rule {normal special}{permit deny}{tcp udp}source {<ip wild> any}destination <ip wild> any}[operate]	扩展访问控制列表
vrrp vrid number virtual-ip	配置HSRP组
vrrp vrid number priority	配置HSRP优先级
vrrp vrid number preempt-mode	配置HSRP占先权
	配置端口跟踪
nat server global <ip> [port] inside <ip> port [protocol]	配置静态地址转换