

Cisco Cheatsheet

Comment

```
Switch> ! this is a comment. I start with a !
```

Start Up

```
Initialize configuration dialog -> no  
Switch> enable
```

```
! enter the configuration terminal for global configuration.  
Switch# conf t
```

```
! block name resolution.  
Switch(config)# no ip domain-lookup
```

```
! VTP mode transparent to avoid propagation to neighbours.  
Switch(config)# vtp mode transparent
```

Clean Up (Same for Router)

```
Switch> enable  
Switch# write erase  
Switch# y  
Switch# delete flash  
Switch# vlan.dat  
Switch# y  
Switch# reload  
Save config: no
```

Check VLANs

```
Switch# show vlan brief
```

Check Config

```
Switch# show running-config
```

Access Interface or VLAN

```
Switch# conf t  
Switch(config)# interface fa0/X  
Switch(config-if)#  
Switch(config-if)# exit  
Switch(config)# interface fa0/X.Y  
Switch(config-subif)#  
Switch(config-subif)# exit  
Switch(config)# vlan X  
Switch(config-vlan)#
```

Help

```
! Print available commands
Switch(config)# ?
! Print args
Switch(config)# interface ?
```

To complete if you need to!