

Routing

Chap 2

- Configuring an interface :

“Enable

Conf t

Interface nameOfInterface (fastethernet 0/0 - fa0/1)

Ip address ipOfInterface 255.255.255.0

Clock rate 64000

No shutdown

“

- Listing information about an interface

“Enable

Show interfaces nameOfInterface (fastethernet 0/0)

“

- Listing information about all interfaces

“Enable

Show ip interface brief”

- View routing table

“Enable

Show ip route”

- Adding a static route

“Conf t

Ip route network-address mask { ip_address / exit_interface }

In case the exit interface is Ethernet, it is recommended to add the ip address of the interface :

Ip route network_address mask exit_interface exit_ip