

## POLICY BASED ROUTING ON CISCO 3750

- ⇒ Upgrade your ios to ipservices image
- ⇒ Check role of your switch – **sh sdm prefer** (should be routing but in the newer switches routing-pbr or else)
- ⇒ Create access-list which match interesting traffic to route, e.g.

```
access-list 101 permit ip host 192.168.2.2 any
```

- ⇒ Create route-map

```
route-map Test permit 10  
match ip address 101  
set ip next-hop ip_address
```

- ⇒ Assign policy to interface you want to check traffic, e.g.  
interface vlan 100

```
 #(conf t) interface vlan 100  
 ip policy route-map Test
```

- ⇒ Enable global route-map  
**ip policy-list route-map permit**
- ⇒ write changes
- ⇒ Check status of policies

```
sh ip policy
```

You can apply more than one access-list to route-map but you cannot apply more than one ip policy to interface