

# 7-5-8 靜態+動態繞路設定(一)



✦ 自治系統網路(一)\_介面設定.pkg

✦ 靜態繞路規劃

◆ 靜態路由表

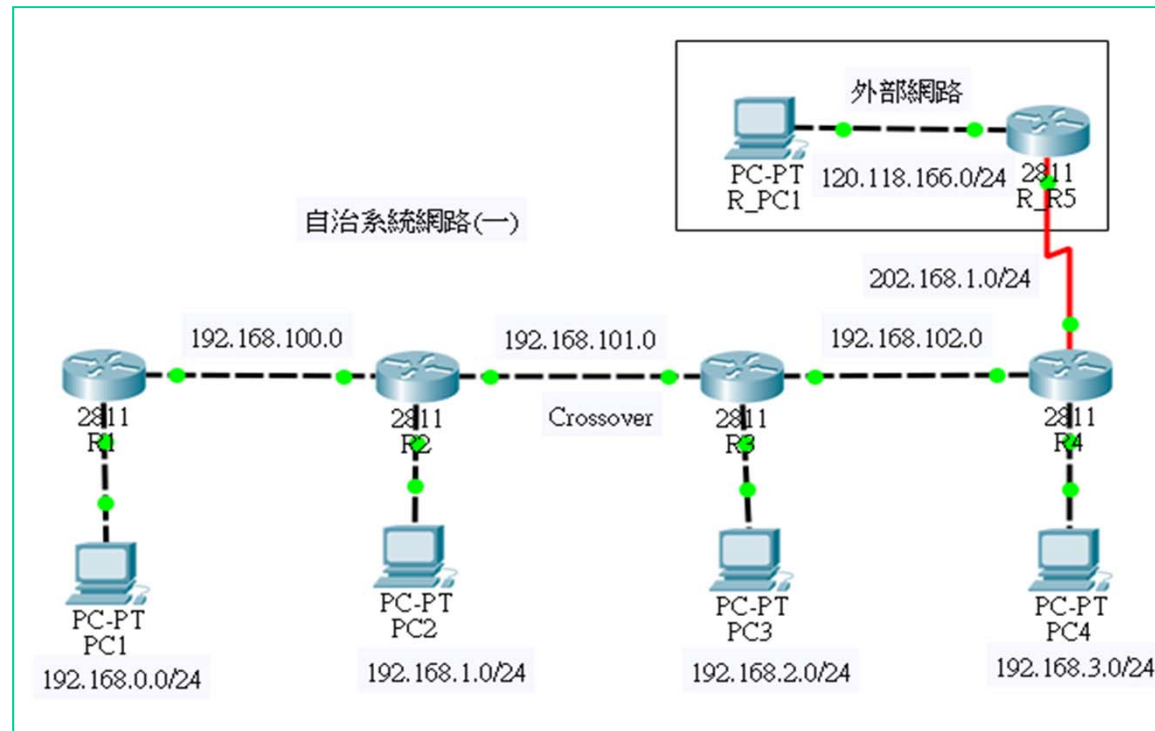
◆ 預設閘門

✦ 動態繞路

◆ RIPv2

◆ OSPF

◆ EIGRP



# 7-5-8 靜態+動態繞路設定(二)



## ✦ R2 路由表

## ✦ 繞路測試

### ◆ PC1

路徑來源	預設 AD
直接介面	0
靜態路徑	1
EIGRP	90
IGRP	100
OSPF	110
RIP	120
外部 EIGRP	170
未知	255

R2(config)#do show ip route

Codes: **C** - connected, **S** - static, I - IGRP, **R** - RIP, M - mobile, B - BGP  
**D** - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area

...

Gateway of last resort is 192.168.101.2 to network 0.0.0.0

**120.0.0.0/8 is variably subnetted, 2 subnets, 2 masks**

R 120.0.0.0/8 [120/3] via 192.168.101.2, 00:00:26, FastEthernet0/1

D 120.118.166.0/24 [90/26119680] via 192.168.101.2, 00:00:36, FastEthernet0/1

S 192.168.0.0/24 [1/0] via 192.168.100.1

C 192.168.1.0/24 is directly connected, FastEthernet1/0

S 192.168.2.0/24 [1/0] via 192.168.101.2

S 192.168.3.0/24 [1/0] via 192.168.101.2

C 192.168.100.0/24 is directly connected, FastEthernet0/0

C 192.168.101.0/24 is directly connected, FastEthernet0/1

D 192.168.102.0/24 [90/30720] via 192.168.101.2, 00:03:40, FastEthernet0/1

D 202.168.1.0/24 [90/26117120] via 192.168.101.2, 00:01:56, FastEthernet0/1

S\* 0.0.0.0/0 [1/0] via 192.168.101.2

R1(config)#ip route 192.168.1.0 255.255.255.0 192.168.100.2 **150**

