

IP Addressing:

Subnetting from network: 192.168.8.0/24
for point – to – point connections between routers

Routing: RIP v2

Demo Configuration for Hanoi:

*** On frame-relay switch (network)**

frame-relay switching

int s0/0/0

no shutdown

encapsulation frame-relay

frame intf-type dce

clock rate 2000000

frame route 22 interface s0/0/1 33

frame route 99 interface s0/1/0 88

*** On router Hanoi (subif/point-to-point)**

int s0/0/0

encapsulation frame-relay

interface s0/0/0.22 point-to-point

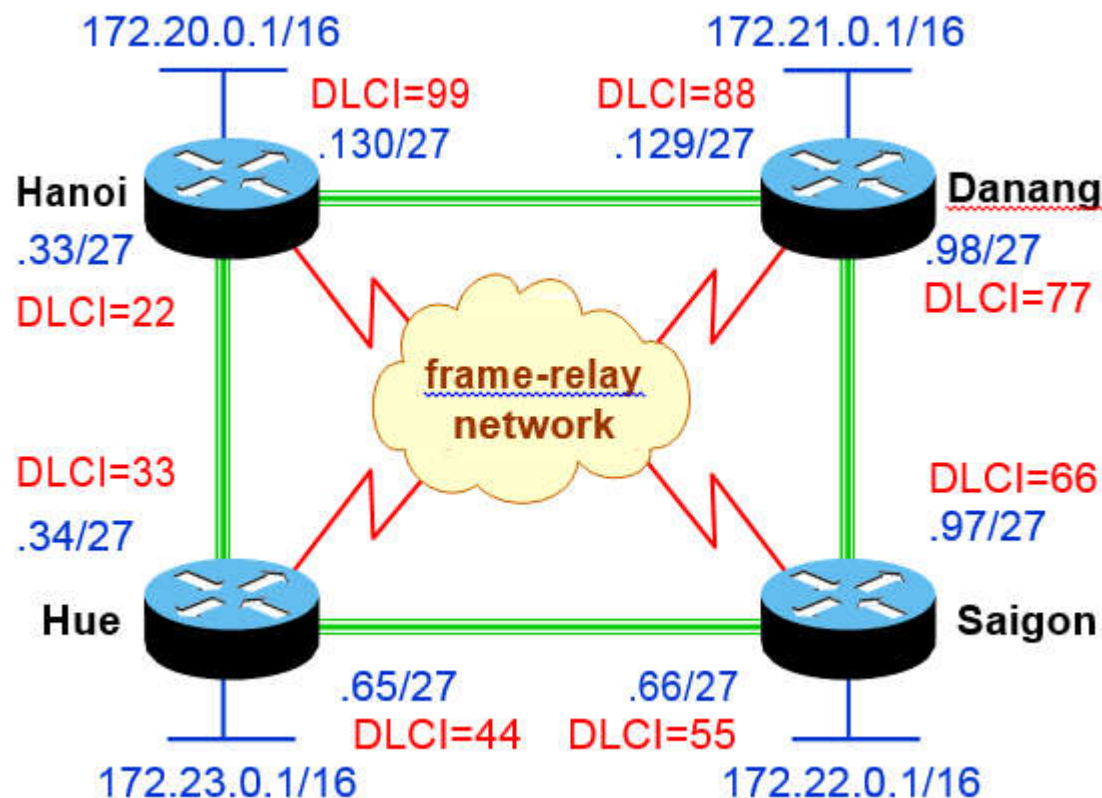
frame interface-dlci 22

ip address 192.168.8.33 255.255.255.224

interface s0/0/0.99 point-to-point

frame interface-dlci 99

ip address 192.168.8.130 255.255.255.224



*** Note: You can use the following commands to debug Frame Relay**

//on frame-relay switch

show frame route

//on router Hanoi

show frame pvc

show frame lmi