



Here is the procedure for configuring basic Frame Relay:

```
RouterA>enable
RouterA#config term
RouterA(config)#int ser0
RouterA(config-if)#no ip address
RouterA(config-if)#encapsulation frame-relay cisco
RouterA(config-if)#interface serial0.3 point-to-point
RouterA(config-if)#frame-relay inverse-dlci 120
RouterA(config-if)#exit
RouterA(config)#exit
RouterA#
```

The **frame-relay inverse-dlci 120** command is required for all point-to-point configurations and multipoint subinterfaces for which Inverse ARP is enabled. Do not use this command on physical interfaces.

## Configuring Frame Relay Subinterfaces Summary

- Split horizon does not allow routing updates received on one interface to be forwarded out the same interface.
- Routing updates received on one subinterface can be sent out another subinterface configured on the same physical interface.
- Virtual circuits can be configured as point-to-point connections, allowing subinterfaces to act like leased lines.
- Subinterfaces can be configured to support point-to-multipoint or point-to-point connection types.

