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## Introduction

## Design

router1(T1's)=====router2(T's)

## Configuration

```
interface multilink 1 ip address x.x.x.x y.y.y.y ppp multilink ppp multilink-group 1
```

(Then bind the serial interfaces, like this:)

```
interface serial 0 no ip address encapsulation ppp multilink ppp multilink-group 1
```

```
interface serial 1 no ip address encapsulation ppp multilink ppp multilink-group 1
```

### Another Example

#### Sample 2

```
interface Multilink1
```

```
ip address 38.118.131.254 255.255.255.252
no cdp enable
encapsulation ppp
no ip route-cache
no ip mroute-cache
no ip route-cache cef
no ppp multilink fragmentation
no fair-queue
ppp multilink group 1
ppp multilink
```

```
! interface Serial0/0
```

```
no ip address
no cdp enable
encapsulation ppp
no ip route-cache
no ip mroute-cache
no ip route-cache cef
no fair-queue
ppp multilink group 1
ppp multilink
```

## PPP\_multilink

```
! interface Serial0/1
```

```
no ip address  
no cdp enable  
encapsulation ppp  
no ip route-cache  
no ip mroute-cache  
no ip route-cache cef  
no fair-queue  
ppp multilink group 1  
ppp multilink
```

```
show interface multilink1 show ppp multilink interface multilink1
```

## Related Information

[Technical Support & Documentation - Cisco Systems](#)

```
show interface multilink1 show ppp multilink interface multilink1
```