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Q:

When a PRI/BRI interface of a Cisco router dials an ISU it cannot make a MLPPP connection

A:

The Cisco router is dialing both numbers simultaneously. ADTRAN units do not support simultaneous answering of calls. The Cisco router must be set to dial the numbers one at a time. This can be done by adding the following command to the Cisco router configuration:

isdn fast-rollover-delay 1

The following is an example Cisco configuration:

interface BRI0 ip address 192.168.254.2 255.255.255.0 encapsulation ppp ipx network 3002B isdn spid1 97255591300101 5559130 isdn spid2 97255596910101 5559691

$is dn\ fast-roll over-delay\ 1$

dialer idle-timeout 2147483

dialer map ipx 3002B.00e0.b063.cb74 name kdmx broadcast 9725558716 dialer map ipx 3002B.00e0.b063.cb74 name kdmx broadcast 9725558717

dialer map ip 192.168.254.1 name kdmx broadcast 9725558716

dialer map ip 192.168.254.1 name kdmx broadcast 9725558717

dialer hold-queue 1

dialer load-threshold 1 outbound

dialer-group 1

no fair-queue

ppp authentication chap

ppp multilink