

Channelized E1 and T1 PIM Properties

Channelized E1 and T1 PIMs on J Series routers provide support for ISDN Primary Rate Interface (PRI) connectivity for dial-in and callback and for use as primary or backup network connections. You can configure up to 30 channelized E1 time slots (*ce1-pim/O/port*) or 23 channelized T1 time slots (*ct1-pim/O/port*) as an ISDN PRI group, with the 16th E1 time slot or the 24th T1 time slot operating as the D-channel to control the group of time slots as B-channels. These B-channels can operate unconfigured. The encapsulation type *multilink-ppp*, *cisco-hdlc*, or *ppp* is configured under the dialer interface.

For more information about configuring the dialer interface, see *Configuring ISDN Logical Interface Properties*.

E1 and T1 time slots unused by ISDN PRI can operate normally as DS0 interfaces. PRI B-channels run at 64 Kbps, but do not support the 56-Kbps line rate.

For more information about Channelized E1 PIMs, ISDN PRI connectivity, and the ISDN features they support, see the *JUNOS Software Interfaces and Routing Configuration Guide for Security Devices*.

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