

mpls-relay atm cell-packing mcpt-timer

Syntax mpls-relay atm cell-packing *maxCellsPerPacket* mcpt-timer *timerIdentifier*
no mpls-relay atm cell-packing

Release Information Command introduced in JUNOS Release 10.2.0.

Description Configures cell concatenation parameters for an ATM port to calculate the maximum number of ATM cells that the router can concatenate in a single packet and the unique identifier of the ATM Martini cell packing timer that you want to use to detect timeout of the cell collection threshold. You can configure this command on the ATM port only after you associated a pseudowire with the port by using the mpls-relay or route interface tunnel command. You can use this command only on an ATM port (ATM AAL5 over ATM major interface). The **no** version disables cell concatenation, which is the default behavior.

- Options**
- atm—Configures ATM interface parameters for MPLS cross-connect
 - *maxCellsPerPacket*—Maximum number of ATM cells in the range 1–190 that the router can concatenate in a single VCC cell relay-encapsulated packet and transmit on an MPLS pseudowire connection; default value is 1 cell per packet
 - *timerIdentifier*—Integer in the range 1–3 that identifies which of the three ATM Martini cell packing timers (timer 1, timer 2, or timer 3) you want to use to detect timeout of the cell collection time threshold; default value is 1. When the timer expires, the router forwards the packet even if the number of concatenated ATM cells in the packet is fewer than the specified maximum number of cells per packet.

Mode Interface Configuration

- Related Topics**
- *Multiple ATM Virtual Circuits over a Single Pseudowire Overview* and *Multiple ATM Virtual Circuits over a Single Pseudowire Example* in the *JUNOS BGP and MPLS Configuration Guide*

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