

ppp-options

Syntax ppp-options {
 chap {
 access-profile *name*;
 default-chap-secret *name*;
 local-name *name*;
 [Unresolved xref];
 }
 [Unresolved xref] {
 acfc;
 pfc;
 }
 dynamic-profile *profile-name*;
 lcp-max-conf-req *number*
 lcp-restart-timer *milliseconds*;
 loopback-clear-timer *seconds*;
 ncp-max-conf-req *number*
 ncp-restart-timer *milliseconds*;
 pap {
 access-profile *name*;
 default-pap-password *password*;
 local-name *name*;
 local-password *password*;
 [Unresolved xref];
 }
 }

Hierarchy Level [edit interfaces *interface-name*],
 [edit interfaces *interface-name* unit *logical-unit-number*],
 [edit logical-systems *logical-system-name* interfaces *interface-name* unit *logical-unit-number*]

Release Information Statement introduced before JUNOS Release 7.4.
 lcp-restart-timer statement introduced in JUNOS Release 8.1.
 ncp-restart-timer statement introduced in JUNOS Release 8.1.
 loopback-clear-timer statement introduced in JUNOS Release 8.5.
 dynamic-profile statement introduced in JUNOS Release 9.5.

Description On interfaces with PPP encapsulation, configure PPP-specific interface properties.

For ATM2 IQ interfaces only, you can configure CHAP on the logical interface unit if the logical interface is configured with one of the following PPP over ATM encapsulation types:

- atm-ppp-llc—PPP over AAL5 LLC encapsulation.
- atm-ppp-vc-mux—PPP over AAL5 multiplex encapsulation.

The remaining statements are explained separately.

Usage Guidelines See Configuring the PPP Challenge Handshake Authentication Protocol.

Required Privilege Level	interface—To view this statement in the configuration. interface-control—To add this statement to the configuration.
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