

## ppp-options

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<b>Syntax</b>	<pre>ppp-options {   chap {     access-profile <i>name</i>;     default-chap-secret <i>name</i>;     local-name <i>name</i>;     [Unresolved xref];   }   [Unresolved xref] {     acfc;     pfc;   }   dynamic-profile <i>profile-name</i>;   lcp-restart-timer <i>milliseconds</i>;   loopback-clear-timer <i>seconds</i>;   ncp-restart-timer <i>milliseconds</i>;   pap {     access-profile <i>name</i>;     default-pap-password <i>password</i>;     local-name <i>name</i>;     local-password <i>password</i>;     [Unresolved xref];   } }</pre>
<b>Hierarchy Level</b>	[edit interfaces <i>interface-name</i> ], [edit interfaces <i>interface-name</i> unit <i>logical-unit-number</i> ], [edit logical-systems <i>logical-system-name</i> interfaces <i>interface-name</i> unit <i>logical-unit-number</i> ]
<b>Release Information</b>	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.
<b>Description</b>	<p>On interfaces with PPP encapsulation, configure PPP-specific interface properties.</p> <p>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:</p> <ul style="list-style-type: none"><li>■ atm-ppp-llc—PPP over AAL5 LLC encapsulation.</li><li>■ atm-ppp-vc-mux—PPP over AAL5 multiplex encapsulation.</li></ul> <p>The remaining statements are explained separately.</p>
<b>Usage Guidelines</b>	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.