

## aps

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**Syntax**   aps {  
          [Unresolved xref] *milliseconds*;  
          [Unresolved xref]-b  
          authentication-key *key*;  
          force;  
          [Unresolved xref] *milliseconds*;  
          lockout;  
          neighbor *address*;  
          paired-group *group-name*;  
          preserve-interface;  
          protect-circuit *group-name*;  
          request;  
          revert-time *seconds*;  
          switching-mode (bidirectional | unidirectional);  
          working-circuit *group-name*;  
          }

**Hierarchy Level**   [edit interfaces *interface-name* sonet-options]

**Release Information**   Statement introduced before JUNOS Release 7.4.

**Description**   Configure Automatic Protection Switching (APS) on the router.

For DS3 channels on a channelized OC12 interface, configure APS on channel 0 only. If you configure APS on channels 1 through 11, it is ignored.

The statements are explained separately.

**Usage Guidelines**   See Configuring SONET/SDH Physical Interface Properties.

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

