

optimize-timer

Syntax optimize-timer *seconds*;

Hierarchy Level [edit logical-systems *logical-system-name* protocols mpls],
[edit logical-systems *logical-system-name* protocols mpls label-switched-path *lsp-name*],
[edit logical-systems *logical-system-name* protocols mpls label-switched-path *lsp-name*
(primary | secondary) *path-name*],
[edit protocols mpls],
[edit protocols mpls label-switched-path *lsp-name*],
[edit protocols mpls label-switched-path *lsp-name* (primary | secondary) *path-name*]

Release Information Statement introduced before JUNOS Release 7.4.

Description Enable periodic reoptimization of an LSP that is already set up. If topology changes occur, an existing path might become suboptimal, and a subsequent recomputation might be able to determine a better path. This option is useful only on LSPs for which constrained-path computation is enabled; that is, for which the `no-cspf` statement is not configured.

To avoid extensive resource consumption that might result because of frequent path recomputations, or to avoid destabilizing the network as a result of constantly changing LSPs, we recommend that you either leave the timer value sufficiently large or disable the timer value.

Default The optimize timer is disabled.

Options *seconds*—Length of the optimize timer, in seconds.
Range: 0 through 65,535 seconds
Default: 0 seconds (the optimize timer is disabled)

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

Related Topics ■ Optimizing Signaled LSPs

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