

disable (IS-IS)

Syntax disable;

Hierarchy Level [edit logical-systems *logical-system-name* protocols isis],
[edit logical-systems *logical-system-name* protocols isis interface *interface-name*],
[edit logical-systems *logical-system-name* protocols isis interface *interface-name* level *level-number*],
[edit logical-systems *logical-system-name* protocols isis traffic-engineering],
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* protocols isis],
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* protocols isis interface *interface-name*],
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* protocols isis interface *interface-name* level *level-number*],
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* protocols isis traffic-engineering],
[edit protocols isis],
[edit protocols isis interface *interface-name*],
[edit protocols isis interface *interface-name* level *level-number*],
[edit protocols isis traffic-engineering],
[edit routing-instances *routing-instance-name* protocols isis],
[edit routing-instances *routing-instance-name* protocols isis interface *interface-name*],
[edit routing-instances *routing-instance-name* protocols isis interface *interface-name* level *level-number*],
[edit routing-instances *routing-instance-name* protocols isis traffic-engineering]

Release Information Statement introduced before JUNOS Release 7.4.
Statement introduced in JUNOS Release 9.0 for EX Series switches.

Description Disable IS-IS on the routing device, on an interface, or on a level. At the [edit protocols isis traffic-engineering] hierarchy level, disable IS-IS support for traffic engineering.

Enabling IS-IS on an interface (by including the `interface` statement at the [edit protocols isis] or the [edit routing-instances *routing-instance-name* protocols isis] hierarchy level), disabling it (by including the `disable` statement), and not actually having IS-IS run on an interface (by including the `passive` statement) are mutually exclusive states.

Default IS-IS is enabled for Level 1 and Level 2 routers on all interfaces on which an International Organization for Standardization (ISO) protocol family is enabled.

IS-IS support for traffic engineering is enabled.

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

Related Topics ■ IS-IS Overview

- Configuring IS-IS Traffic Engineering Attributes
- Disabling IS-IS

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