

overload

Syntax

```
overload {  
  advertise-high-metrics;  
  timeout seconds;  
}
```

Hierarchy Level [edit logical-systems *logical-system-name* protocols isis],
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* protocols isis],
[edit protocols isis],
[edit routing-instances *routing-instance-name* protocols isis]

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

Description Configure the local routing device so that it appears to be overloaded. You might want to do this when you want the routing device to participate in IS-IS routing, but do not want it to be used for transit traffic. Note that traffic to immediately attached interfaces continues to transit the routing device. You can also advertise maximum link metrics in network layer reachability information (NLRI) instead of setting the overload bit.



NOTE: If the time elapsed after the IS-IS instance is enabled is less than the specified timeout, overload mode is set.

Options `advertise-high-metrics`—Advertise maximum link metrics in NLRIs instead of setting the overload bit.

`timeout seconds`—Number of seconds at which the overloading is reset.

Default: 0 seconds

Range: 60 through 1800 seconds

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

Related Topics ■ [Configuring IS-IS to Make Routing Devices Appear Overloaded](#)