

speed

Syntax	speed (<i>speed</i> auto-negotiation) ;
Hierarchy Level	[edit interfaces <i>interface-name</i> ether-options]
Release Information	Statement introduced in JUNOS Release 9.0 for EX-series switches.
Description	Configure the interface's speed:
Default	If the auto-negotiation statement at the [edit interfaces <i>interface-name</i> ether-options] hierarchy level is enabled, the auto-negotiation option is enabled by default.
Options	<ul style="list-style-type: none">■ speed —Specify the interface speed. If the auto-negotiation statement at the [edit interfaces <i>interface-name</i> ether-options] hierarchy level is disabled, you must specify a specific value. This value sets the speed that is used on the link. If the auto-negotiation statement is enabled, you might want to configure a specific speed value to advertise the desired speed to the remote end.<ul style="list-style-type: none">■ 10m—10 Mbps■ 100m—100 Mbps■ 1g—1 Gbps■ auto-negotiation—Automatically negotiate the speed based on the speed of the other end of the link. This option is available only when the auto-negotiation statement at the [edit interfaces <i>interface-name</i> ether-options] hierarchy level is enabled.
Required Privilege Level	interface—To view this statement in the configuration. interface-control—To add this statement to the configuration.
Related Topics	<ul style="list-style-type: none">■ Configuring Interfaces on EX-series Switches (CLI Procedure)■ Configuring Gigabit Ethernet Interfaces (J-Web Procedure)■ <i>JUNOS Software Network Interfaces Configuration Guide</i> at http://www.juniper.net/techpubs/software/junos/junos90/index.html

