

## interface

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**Syntax**    interface (all | *interface-name*) {  
              disable;  
              maximum-power *watts*;  
              priority *value*;  
              telemetries {  
                  disable;  
                  interval *minutes*;  
                  duration *hours*;  
              }  
          }

**Hierarchy Level**    [edit poe]

**Release Information**    Statement introduced in JUNOS Release 9.0 for EX-series switches.

**Description**    Enable a PoE interface for a PoE port. An interface must be enabled in order for the port to provide power to a connected powered device.

**Default**    The PoE interface is enabled by default.

**Options**    all—All interfaces on the switch.

*interface-name* —Name of the specific interface.

The remaining statements are explained separately.

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

- Related Topics**
- Example: Configuring PoE Interfaces on an EX-series Switch
  - Example: Configuring PoE Interfaces with Different Priorities on an EX-series Switch
  - Configuring PoE (CLI Procedure)
  - Configuring PoE (J-Web Procedure)
  - PoE and EX-series Switches Overview

