

ca-type

Syntax `ca-type {
 number {
 ca-value value;
 }
 }`

Hierarchy Level [edit protocols lldp-med interface (all | *interface-name* location civic-based)]

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

Description For Link Layer Discovery Protocol Media Endpoint Device (LLDP-MED), configure the address elements. These elements are included in the location information to be advertised from the switch to the MED. This information is used during emergency calls to identify the location of the MED.

For further information about the values that can be used to comprise the location,, refer to RFC 4776, *Dynamic Host Configuration Protocol (DHCPv4 and DHCPv6) Option for Civic Addresses Configuration Information*. A subset of those values is provided below.

The **ca-value** statement is explained separately.

Default Disabled.

Options **value**—Civic address elements that represent the civic or postal address. Values are:

- 0—A code that specifies the language used to describe the location.
- 16—The leading-street direction, such as “N”.
- 17—A trailing street suffix, such as “SW”.
- 18—A street suffix or type, such as “Ave” or “Platz”.
- 19—A house number, such as “6450”.
- 20—A house-number suffix, such as “A” or “1/2”.
- 21—A landmark, such as “Stanford University”.
- 22—Additional location information, such as “South Wing”.
- 23—The name and occupant of a location, such as “Carrillo's Holiday Market”.
- 24—A house-number suffix, such as “95684”.
- 25—A building structure, such as “East Library”.

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

Related Topics ■ show lldp
 ■ Example: Setting Up VoIP with 802.1X and LLDP-MED on an EX-series Switch

- Configuring LLDP-MED (CLI Procedure)