

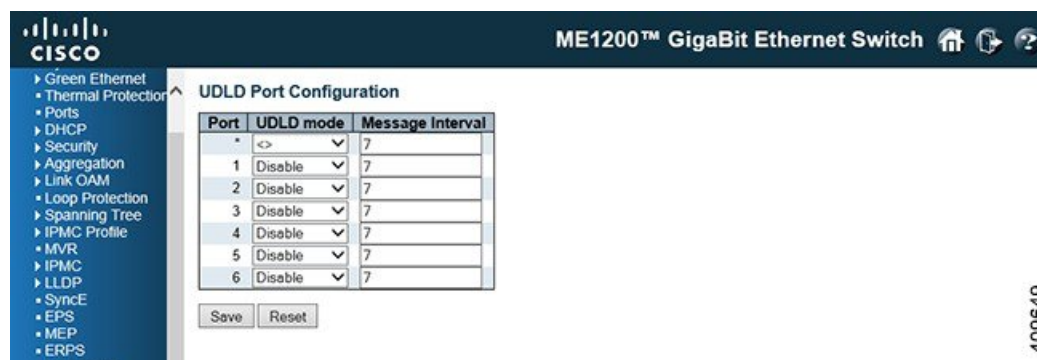


Configuring UDLD

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UDLD Port Configuration

This feature allows you to inspect the current UDLD configurations and change them.



- **Port:** Port number of the switch.
- **UDLD Mode:** Configures the UDLD mode on a port. Valid values are Disable, Normal and Aggressive. Default mode is Disable.
 - *Disable:* In disabled mode, UDLD functionality does not exist on the port.
 - *Normal:* In normal mode, if the link state of the port was determined to be unidirectional, it will not affect the port state.
 - *Aggressive:* In aggressive mode, unidirectional detected ports will get shutdown. To bring back the ports up, need to disable UDLD on that port.
- **Message Interval:** Configures the period of time between UDLD probe messages on ports that are in the advertisement phase and are determined to be bidirectional. The range is from 7 to 90 seconds (Default value is 7 seconds. Currently default time interval is supported, due to lack of detailed information in RFC 5171).

Related Topics

[Monitoring UDLD](#)