

Configuring Resilient Ethernet Protocol (REP)

Resilient Ethernet Protocol (REP) is a Cisco proprietary protocol that provides an alternative to Spanning Tree Protocol (STP) to control network loops, handle link failures, and improve convergence time.

For detailed information on configuring REP, see the Configuring Resilient Ethernet Protocol chapter in *Redundancy Protocol Configuration Guide, Cisco Catalyst IE3x00 Rugged, IE3400 Heavy Duty, and ESS3300 Series Switches*.

Note The following features are not supported on IR8340:

- REP Fast
- REP Day Zero
- REP Segment Id Auto Discovery
- REP Negotiated