

Configuring EPS

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Ethernet Protection Switching

This feature allows you configure Ethernet (Linear) Protection Switch instances.

cisco		ME1200 [™] GigaBit Ethernet Switch										ff (-) f	?
Configuration System System Green Ethermet Thermal Protection Ports DHCP Security Aggregation Link CMM	^	Ethernet Protection Switching										Refresh	1
		Delete	1	Port V	[1-1 ¥]	1	1	1	1	1	Aarm		36
		Add New EPS Save Reset											4096

- Delete: Check this check box to mark an EPS for deletion in the next Save operation.
- EPS ID: To enter the configuration page, click the ID of an EPS.
- Domain:
 - Port: This will create an EPS in the Port Domain. 'W/P Flow' is a Port.
 - Esp: Future use.
 - ° Evc: This will create an EPS in the EVC Domain. 'W/P Flow' is an EVC.
 - Mpls: Future use.

Architecture

- \circ *1*+*1*: This will create a 1+1 EPS.
- *1:1*: This will create a 1:1 EPS.
- W Flow: The working flow for the EPS See 'Domain'.
- P Flow: The protecting flow for the EPS See 'Domain'.
- W SF MEP: The working Signal Fail reporting MEP.

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- **P SF MEP**: The protecting Signal Fail reporting MEP.
- APS MEP: The APS PDU handling MEP.
- Alarm: There is an active alarm on the EPS.