Layer 2 Tunneling Configuration Commands

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1.1   Layer 2 Protocol Tunneling Configuration Commands

Layer 2 protocol tunneling configuration commands include：
- l2protocol-tunnel

1.1.1   Layer-2 protocol-tunnel

Description

To configure layer 2 protocol tunneling, use the **l2protocol-tunnel command.**

[no] l2protocol-tunnel [stp]

Parameter

None

Default

Disabled

If you do not specify a protocol, all protocols are tunneled.

Instruction

Currently we only support STP.

Example

This example shows how to enable the stp protocol (including STP/PVST) tunneling feature on interface f0/2:

Switch_config#int f0/2
Switch_config_f0/2#l2protocol-tunnel stp

1.2   Layer 2 Protocol Tunneling Monitor Commands

The layer-2 protocol tunneling monitor command is debug layer-2 protocol tunnel.

1.2.1   debug layer-2 protocol-tunnel

Description

To configure the debugging option of layer 2 protocol tunneling, use the **debug l2protocol-tunnel** command.

[no] debug l2protocol-tunnel [error | packet]

Parameter

None

Default

If you do not specify a debugging optionl, all debugging options are enabled.

Instruction

None

Example

This example shows how to enable the stp protocol (including STP/PVST) tunneling feature on the interface f0/2:

Switch_config#int f0/2
Switch_config_f0/2#l2protocol-tunnel stp