

set protocols spanning-tree stp interface bpdu-filter

The **set protocols spanning-tree stp interface bpdu-filter** command configures a physical port or a LAG port as a BPDU-filter port for STP mode.

Command Syntax

set protocols spanning-tree stp interface *<interface-name>* **bpdu-filter** **<true | false>**

Parameter

Parameter	Description
interface <i><interface-name></i>	Specifies a port name. The value is a string that can be set to a physical port name or a LAG port.
bpdu-filter <true false>	Enables or disables BPDU-filter on a port. The value could be true or false . <ul style="list-style-type: none">• true: enables BPDU-filter.• false: disables BPDU-filter. By default, BPDU-filter is disabled.

Usage Guidelines

When configuring a port as a BPDU-filter port, the port will not process BPDUs.

NOTE:

If the port is set to the BPDU filter port, the port does not participate in spanning tree calculation, so it is recommended to configuring BPDU-filter port only on edge ports.

Example

- Configure the port ge-1/1/1 as a BPDU-filter port.

```
admin@Xorplus# set protocols spanning-tree stp interface ge-1/1/1 bpdu-filter true
admin@Xorplus# commit
```