

set protocols spanning-tree mstp interface edge

The **set protocols spanning-tree mstp interface edge** command configures a physical port or a LAG port as an edge port for MSTP mode.

Command Syntax

set protocols spanning-tree mstp interface *<interface-name>* **edge** **<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.
edge <true false>	Enables or disables edge on a port. The value could be true or false . <ul style="list-style-type: none">true: enables a physical or a LAG port as an edge port.false: disables a physical or a LAG port as an edge port. The default value is false.

Usage Guidelines

The edge port does not participate in the spanning tree calculation. However, once the edge port receives a configuration BPDU, the switching device automatically sets the edge port to a non-edge port and performs spanning tree calculation again.

Example

- Configure the port ge-1/1/1 as an edge port port.

```
admin@Xorplus# set protocols spanning-tree mstp interface ge-1/1/1 edge true
admin@Xorplus# commit
```