

Configuring Autorecovery From the Disabled State on Secure or Storm Control Interfaces (CLI Procedure)

An Ethernet switching access interface on an EX Series switch might shut down or be disabled as a result of one of the following port-security or storm-control configurations:

- MAC limiting—`mac-limit` statement is configured with action `shutdown`.
- MAC move limiting—`mac-move-limit` statement is configured with action `shutdown`.
- Storm control—`storm-control` statement is configured with the action `shutdown`.

You can configure the switch to automatically restore the disabled interfaces to service after a specified period of time. Autorecovery applies to all the interfaces that have been disabled due to MAC limiting, MAC move limiting, or storm control errors.



NOTE: You must specify the disable timeout value for the interfaces to recover automatically. There is no default disable timeout. If you do not specify a timeout value, you need to use the `clear ethernet-switching port-error` command to clear the errors and restore the interfaces or the specified interface to service.

To configure autorecovery from the disabled state due to MAC limiting, MAC move limiting, or storm control shutdown actions:

```
[edit ethernet-switching-options]
user@switch# set port-error-disable disable-timeout 60
```

Related Topics

- Example: Configuring Port Security, with DHCP Snooping, DAI, MAC Limiting, and MAC Move Limiting, on an EX Series Switch
- Configuring MAC Limiting (CLI Procedure)
- Example: Configuring Storm Control to Prevent Network Outages on EX Series Switches
- Understanding MAC Limiting and MAC Move Limiting for Port Security on EX Series Switches
- Understanding Storm Control on EX Series Switches

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