

The following fields are available in the **RSTP Global Configuration** window:

Field	Description
Select	The context for which the configuration needs to be applied.
System Control	The administrative system control status requested by management for the RSTP feature.
Status	The administrative module status requested by management for the RSTP module.
Dynamic Path Cost Calculation	Select whether the dynamic path cost calculation is allowed.
Speed Change Path Cost Calculation	Select whether the dynamic path cost is to be calculated for ports whose speed changes dynamically.
Flush Interval	The value that controls the number of flush indications invoked from spanning-tree module per instance basis.
Flush Indication Threshold	The number of flush indications before the flush-interval timer method triggers.
BPDU Guard	The administrative status for the BPDU guard feature in the port.

The following fields are available in the **RSTP Configuration** window:

Field	Description
Select	The context for which the configuration needs to be applied.
Priority	The priority value that is assigned to the switch.
Version	The mode of STP in which the port is currently operating.
TX Hold Count	The transmit hold count which is the number of RST BPDUs that can be transmitted in a given interval.
Maximum Age	The maximum expected arrival time (in seconds) of hello BPDUs.
Hello Time	The amount of time between the transmissions of configuration bridge PDUs by this node.
Forward Delay	The value that all bridges use for Forward Delay when the bridge is acting as the root.

The following fields are available in the **Port Status Configuration** window:

Field	Description
Select	The port for which the configuration needs to be applied.
Port	Displays the port, which is a combination of interface type and interface ID.
Port Role	Displays the current role of the port for the spanning tree.

Port Priority	The priority value that is assigned to the port.
RSTP Status	The administrative module status requested by management for the RSTP Module on the port.
Administrative Path Cost	The path cost that contributes to the path cost of paths containing the port.
Protocol Migration	The protocol migration state of the port.
Administrative Edge Port	The administrative status of the Edge Port parameter.
Administrative Point-To - Point	The administrative point-to-point status of the LAN segment attached to the port.
Auto Edge Detection	The administrative status of the Edge Port parameter.
Restricted Role	Select whether the selection of port Role as root can be blocked during the role selection process.
Restricted TCN	The status of transmission of the received topology change notifications and topology changes to the other ports in the network.
BPDU Receive	The processing status of the received RSTP BPDUs.
BPDU Transmit	The BPDU transmission status of the port.
Layer2 Gateway Port	Select whether the port functions as a normal port or layer 2 gateway port.
Loop Guard	The status of loop guard.
Root Guard	The administrative status for the root guard feature in the port.
BPDU Guard	The administrative status for the BPDU guard feature in the port.
Error Recovery	The amount of time to bring the interface out of the error-disabled (err-disabled) state.
Description <i>Starting with version 2.0.5</i>	Displays port description.

The following fields are available in the **RSTP Port Status** window:

Field	Description
Port	Displays the port, which is a combination of interface type and interface ID.
Designated Root	Displays the unique Identifier of the bridge recorded as the root for the segment to which the port is attached.
Designated Cost	Displays the Path Cost of the Designated Port of the segment connected to the port.
Designated Bridge	Displays the unique identifier of the bridge, which the port considers to be the designated bridge for the port's segment.

Designated Port	Displays the identifier of the port on the Designated Bridge for the port's segment.
Type	Displays the operational Admin Point to Point of the LAN segment attached to the port.
Role	Displays the current role of the port for the spanning tree instance.
Port State	Displays the current state of the port as defined by the STP.
Description <i>Starting with version 2.0.5</i>	Displays port description.