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

Field	Description
Select	The context for which the configuration needs to be applied.
System Control	Administrative shutdown status requested by management for the MSTP module
MSTP Status	Administrative status requested by management for the MST feature.
Maximum MST Instances	The maximum number of spanning trees to be allowed in the switch.
Bridge Priority	The priority value that is assigned to the switch
Protocol Version	The version of STP in which the switch is currently running.
Region Name	The name for the region's configuration to identify the specific MST region.
Region Version	The version that represents the specific MST region.
Dynamic Path Cost Calculation	Selects whether the dynamic path cost calculation is allowed or not.
Speed Change Path Cost Calculation	Select whether the speed change path cost calculation is allowed or not.
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 to go 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 **Timers Configuration** window:

Field	Description
Select	The context for which the configuration needs to be applied.
Maximum Hop Count	The maximum hop count value, which represents the maximum number of switches that a packet can cross before it is dropped.
Maximum Age	The amount of time a port waits for STP/RSTP information..
Forward Delay	The number of seconds a port waits before changing from the learning/listening state to the forwarding state.
Transmit Hold Count	The value used by the port transmit state machine to limit the maximum transmission rate
Hello Time	The amount of time between the transmissions of configuration bridge PDUs by this node.

The following fields are available in the **CIST Settings** 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.
Path Cost	The value that contributes to the path cost of paths towards the CIST Root which includes this port.
Priority	The priority value that is assigned to the port.
Point-To-Point Status	The point-to-point status of the LAN segment attached to the port.
Edge Port	The administrative value of the Edge Port parameter.
MSTP Status	The MSTP status of the port for all spanning tree instances.
Hello Time	The amount of time between the transmission of Configuration bridge PDUs by this node in units of hundredths of a second.
Auto Edge Status	Selects whether the Edge Port parameter of the port is detected automatically or configured manually.
Restricted Role	Selects whether the selection of port Role as root can be blocked during the role.
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 MSTP BPDUs.
BPDU Transmit	The BPDU transmission status of the port.
Layer2 Gateway Port	Select whether the port acts as a normal port or as a L2GP.
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 *Starting with version 2.0.5*	Displays port description.

The following fields are available in the **VLAN Mapping** window:

Field	Description
MSTP Instance ID	An integer value that is used to uniquely identify an instance of the MSTP.

Add VLAN	The VLAN that should be mapped to the MSTP instance.
Delete VLAN	The VLAN that should be unmapped from the MSTP instance.
Flush Indication Threshold	The number of flush indications to go before the flush-interval timer method triggers.

The following fields are available in the **Port Settings** 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.
MSTP Instance ID	An integer value that is used to uniquely identify an instance of the MSTP.
Port State	The status of the MSTP in the port.
Priority	The priority value that is assigned to the port.
Cost	The value that contributes to the path cost of paths towards the CIST Root which includes this port.
Pseudo Root ID Priority	The priority of the pseudo root.
Pseudo Root ID Address	The unicast MAC address of the pseudo root.

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

Field	Description
Port	Displays the port, which is a combination of interface type and interface ID.
Designated Root	The unique identifier of the bridge recorded as the CIST root in the transmitted configuration BPDUs.
Root Priority	The priority of the bridge recorded as the CIST root in the configuration BPDUs transmitted.
Designated Bridge	The unique identifier of the bridge, which the port considers to be the designated bridge for the port's segment
Designated Port	The identifier of the port on the Designated Bridge for the port's segment.
Designated Cost	The Path Cost of the Designated Port of the segment connected to the port.
Regional Root	The unique identifier of the bridge recorded as the CIST regional root in the configuration BPDUs transmitted.
Regional Root Priority	The Bridge Priority that represents the priority of the bridge recorded as the CIST regional root in the configuration BPDUs transmitted.

Regional Path Cost	The port's Path Cost that contributes to the cost of paths (including the port) towards the CIST Regional Root.
Description *Starting with version 2.0.5*	Displays port description.
Type	The operational Point-to-Point Status of the LAN segment attached to the port.
Role	The current role of the port for the spanning tree instance.
Port State	The current state of the port as defined by the common STP.

The following fields are available in the **Bridge Priority** window:

Field	Description
Select	The MSTP Instance ID for which the configuration needs to be applied.
MSTP Instance ID	The integer value that uniquely identifies an instance of the MSTP.
Root	The root type for the given VLAN interface.
Bridge Priority	The priority value that is assigned to the switch.
Bridge Cost	The Cost of the path to the MSTI Regional Root seen by this bridge.
Root Port	The Port Number of the Port which offers the lowest path cost from this bridge to the CIST Root Bridge.