



# CHAPTER A

## Supported MIBs

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This appendix lists the supported MIBs for this release on the Catalyst 3750 Metro switch. It contains these sections:

- [MIB List, page A-1](#)
- [Using FTP to Access the MIB Files, page A-3](#)

## MIB List

- BRIDGE-MIB (RFC1493)



**Note** The BRIDGE-MIB supports the context of a single VLAN. By default, SNMP messages using the configured community string always provide information for VLAN 1. To obtain the BRIDGE-MIB information for other VLANs, for example VLAN x, use this community string in the SNMP message: configured community string @x.

- CISCO-CABLE-DIAG-MIB
- CISCO-CDP-MIB
- CISCO-CLASS-BASED-QOS-MIB
- CISCO-CLUSTER-MIB
- CISCO-CONFIG-COPY-MIB
- CISCO-CONFIG-MAN-MIB
- CISCO-DHCP-SNOOPING-MIB
- CISCO-ENTITY-FRU-CONTROL-MIB
- CISCO-ENVMON-MIB
- CISCO-ETHER-CFM-MIB
- CISCO-FLASH-MIB (Flash memory on all switches is modeled as removable Flash memory.)
- CISCO-FTP-CLIENT-MIB
- CISCO-HSRP-MIB
- CISCO-HSRP-EXT-MIB (partial support)
- CISCO-IETF-PW-MIB

- CISCO-IGMP-FILTER-MIB
- CISCO-IMAGE-MIB
- CISCO-IPSLA-ETHERNET-MIB
- CISCO-L2L3-INTERFACE-MIB
- CISCO-MAC-NOTIFICATION-MIB
- CISCO-MEMORY-POOL-MIB
- CISCO-NAC-NAD-MIB
- CISCO-PAE-MIB
- CISCO-PAGP-MIB
- CISCO-PING-MIB
- CISCO-PORT-QOS-MIB (the cportQosStats Table returns the values from the octets and packet counters, depending on switch configuration)
- CISCO-PROCESS-MIB




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**Note** Cisco IOS Release 12.2(37)SE adds CLI support for the cpmCPThresholdTable objects.

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- CISCO-RTTMON-MIB
- CISCO-STACKMAKER-MIB
- CISCO-STP-EXTENSIONS-MIB
- CISCO-SYSLOG-MIB
- CISCO-TCP-MIB
- CISCO-UDLDP-MIB
- CISCO-VLAN-IFTABLE-RELATIONSHIP-MIB
- CISCO-VLAN-MEMBERSHIP-MIB
- CISCO-VTP-MIB
- ENTITY-MIB
- ETHERLIKE\_MIB
- EXTENDED-BRIDGE-MIB
- IEEE8021-PAE-MIB
- IEEE8023-LACP-MIB
- IF-MIB (In and out counters for VLANs are not supported.)
- IGMP-MIB
- IPMROUTE-MIB
- MPLS-LDP-MIB
- MPLS-LSR-MIB
- MPLS-VPN-MIB
- OLD-CISCO-CHASSIS-MIB
- OLD-CISCO-FLASH-MIB

- OLD-CISCO-INTERFACES-MIB
- OLD-CISCO-IP-MIB
- OLD-CISCO-SYS-MIB
- OLD-CISCO-TCP-MIB
- OLD-CISCO-TS-MIB
- PIM-MIB
- RFC1213-MIB (Functionality is as per the agent capabilities specified in the CISCO-RFC1213-CAPABILITY.my.)
- RFC1253-MIB (OSPF-MIB)
- RMON-MIB
- RMON2-MIB
- SNMP-FRAMEWORK-MIB
- SNMP-MPD-MIB
- SNMP-NOTIFICATION-MIB
- SNMP-TARGET-MIB
- SNMPv2-MIB
- TCP-MIB
- UDP-MIB

**Note**

You can also use this URL for a list of supported MIBs for the Catalyst 3750 Metro switch: <ftp://ftp.cisco.com/pub/mibs/supportlists/cat3750me/cat3750me-supportlist.html>  
You can access other information about MIBs and Cisco products on the Cisco web site: <http://www.cisco.com/public/sw-center/netmgmt/cmtk/mibs.shtml>

## Using FTP to Access the MIB Files

You can get each MIB file by using this procedure:

**Step 1** Make sure that your FTP client is in passive mode.



**Note** Some FTP clients do not support passive mode.

**Step 2** Use FTP to access the server **ftp.cisco.com**.

**Step 3** Log in with the username **anonymous**.

**Step 4** Enter your e-mail username when prompted for the password.

**Step 5** At the `ftp>` prompt, change directories to **/pub/mibs/v1** and **/pub/mibs/v2**.

**Step 6** Use the `get MIB_filename` command to obtain a copy of the MIB file.

