



## Supported MIBs

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This appendix lists the supported management information base (MIBs) for this release on the Catalyst 2970 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-CDP-MIB
- CISCO-CLUSTER-MIB
- CISCO-CONFIG-COPY-MIB
- CISCO-CONFIG-MAN-MIB
- CISCO-ENTITY-FRU-CONTROL-MIB
- CISCO-ENVMON-MIB
- CISCO-FLASH-MIB (Flash memory on all switches is modeled as removable flash memory.)
- CISCO-FTP-CLIENT-MIB
- CISCO-IGMP-FILTER-MIB
- CISCO-IMAGE-MIB
- CISCO IP-STAT-MIB
- CISCO-L2L3-INTERFACE-MIB
- CISCO-LACP-MIB
- CISCO-MAC-NOTIFICATION-MIB
- CISCO-MEMORY-POOL-MIB

- CISCO-PAE-MIB
- CISCO-PAGP-MIB
- CISCO-PING-MIB
- CISCO-PROCESS-MIB
- 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
- IEEE8021-PAE-MIB
- IEEE8023-LACP-MIB
- IF-MIB (In and out counters for VLANs are not supported.)
- IGMP-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
- RFC1213-MIB (Functionality is as per the agent capabilities specified in the CISCO-RFC1213-CAPABILITY.my.)
- RMON-MIB
- RMON2-MIB
- SNMP-FRAMEWORK-MIB
- SNMP-MPD-MIB
- SNMP-NOTIFICATION-MIB
- SNMP-TARGET-MIB
- SNMPv2-MIB
- TCP-MIB
- UDP-MIB

**Note**

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You can also use this URL for a list of supported MIBs for the Catalyst 2970 switch:  
<ftp://ftp.cisco.com/pub/mibs/supportlists/cat2970/cat2970-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>

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## Using FTP to Access the MIB Files

You can obtain each MIB file by using this procedure:

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- Step 1** Use FTP to access the server **ftp.cisco.com**.
  - Step 2** Log in with the username **anonymous**.
  - Step 3** Enter your e-mail username when prompted for the password.
  - Step 4** At the `ftp>` prompt, change directories to **/pub/mibs/v1** and **/pub/mibs/v2**.
  - Step 5** Use the `get MIB_filename` command to obtain a copy of the MIB file.
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