

SNMP: Frequently Asked Questions About MIB RFCs

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Questions

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Introduction

This document provides answers to commonly asked questions, and guides users to find helpful resources on Simple Network Management Protocol (SNMP) and SNMP issues as they relate to Cisco equipment.

Q. What are RFCs and where can I find them?

A. Requests for Comments (RFCs), started in 1969, form a series of notes about the Internet (originally the ARPANET). The notes discuss many aspects of computer communication, focusing on networking protocols, procedures, programs, and concepts, but also include meeting notes, opinions, and sometimes humor.

The RFC Editor is the publisher of RFCs and is responsible for the final editorial review of the documents. The RFC Editor also maintains a master file of RFCs, the RFC index, that you can search online at the RFC Index Search Engine .

The specification documents of the Internet protocol suite, as defined by the Internet Engineering Task Force (IETF) and its steering group, the Internet Engineering Steering Group (IESG), are published as RFCs. Thus, the RFC publication process plays an important role in the Internet standards process.

Q. Which RFCs and other standards are supported by Cisco IOS Software Release 11.3?

A. Refer to RFCs and Other Standards Supported in Cisco IOS" Software Release 11.3 (1) for this information.

Q. Which RFCs and other standards are supported by Cisco IOS Software Releases 12.0 and 12.0T?

A. Refer to Standards Supported in Cisco IOS Software Release 12.0/12.0T and RFCs and Other Standards Supported in Cisco IOS" Software Release 11.3 (1) for this information.

Q. Which RFCs and other standards are supported by Cisco IOS Software Releases 12.1 and 12.1T?

A. Refer to Standards Supported in Cisco IOS Software Release 12.1/12.1T and RFCs and Other Standards Supported in Cisco IOS" Software Release 11.3 (1) for this information.

Q. Which RFCs and other standards are supported by Cisco IOS Software Releases 12.3 and 12.2S?

A. Refer to Standards Supported in Cisco IOS Software for this information.

Q. Is there a tool for extracting MIBs from an RFC?

A. Yes. Issue the **premosy rfc mib** command, where *rfc* is the text document from which the MIB is to be extracted.

Related Information

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