Real-Time Performance Monitoring (RPM) MIB

The Juniper Networks enterprise-specific Real-Time Performance Monitoring (RPM) MIB enables you to access real-time performance-related data over SNMP. Starting with JUNOS Release 8.4, you can access jitter measurements and calculations over SNMP.

The RPM MIB represents a restructuring of the standard Ping MIB and converts the flat structure of the Ping MIB into a hierarchical collection of data. For more information about Ping MIB, see Chapter 25, “Interpreting the Enterprise-Specific Ping MIB.” Similar to the Ping MIB, the RPM MIB too has two groups of tables: the Results group and the History group. The RPM MIB, however, groups its data into separate collection types and measurement sets.


For information about the enterprise-specific RPM MIB objects, see the following topics:
- jnxRpmResultsSampleTable
- JnxRpmTimestampType
- jnxRpmResultsSummaryTable
- jnxRpmResultsCalculatedTable
- jnxRpmHistorySampleTable
- jnxRpmHistorySummaryTable
- jnxRpmHistoryCalculatedTable

Related Topics
- Juniper Networks Enterprise-Specific MIBs
- Standard SNMP MIBs Supported by JUNOS Software

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