

AJA SNMP MIB Release Notes - v1.0.0

Release notes v1.0.0

Introduction

What is SNMP?

Simple Network Management Protocol (SNMP) provides the capability to monitor network-connected devices in a standardized way. A SNMP system includes a SNMP Manager app that communicates to SNMP Agent apps running on SNMP enabled devices. The device manufacturer provides a Management Information Base (MIB) that the SNMP Manager utilizes to communicate with the SNMP Agent.

What SNMP does

SNMP supports three key actions; **Gets** for retrieving status from a device, **Sets** for configuring a device, and **Traps** for being notified when something occurs on the device.

AJA Product Example

For example, a product like FS-HDR could send a trap message if one of its redundant power supplies becomes unplugged. The SNMP Manager can be configured to notify personnel when this trap occurs. Please see the AJA product manual for specific information regarding supported SNMP actions and required configuration.

The AJA SNMP MIB files package

This is the first release (v1.0.0) of AJA SNMP MIB files organized and available in this package for all supported products, and includes the AJA-ROOT-MIB.text file. Previously AJA SNMP files were provided as part of each product's software or firmware download release. This consolidation now provides users with a single zip file for all SNMP MIB file needs, independent of per product releases and will allow you to download additional MIBs for an increasing range of AJA products over time, as AJA increases MIB file support across a growing range of products.

AJA Products Supporting SNMP MIB Software Release v1.0.0

- FS1
- FS1-X
- FS2
- FS4
- FS-HDR

Technical Support

AJA Technical Support is free and available to help you answer questions or resolve issues with any of your AJA products.

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