

MEETING MINUTES

TCP/IP Port Monitor MIB

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Mike Fenelon provided a summary regarding the purpose of this MIB:

The Microsoft Port Monitor (TCPMon), Port ID Feature reads network information from the printer using MIB-2 (sysDescr OID) and compares the value against expressions in TCPMON.INI.

Current system using TCPMON.INI works well for devices it recognizes. However, a new device is not recognized until TCPMON.INI is updated, which does not occur until a new O/S or an O/S service pack is released.

This MIB provides a method for TCPMON.INI to obtain the necessary information directly from the printer so new devices can be supported without any updates the operating system.

Review of Document:

1. Remove "windows." From email address for Mike and Ivan
2. ppmPortProtocolType: This section will be changed to allow the use of chPort9100(11), chPortTCP(37), and chBidirPortTCP(38).
3. Add that ppmPortProtocolPortNumber is not used if the ppmPortProtocolType indicates LPR.
4. Additional information will be added to the descriptive text to include the situation for a printer with multiple ports and a the case where multiple printers are connected to the network though a single network access device.
5. ppmPortSnmpCommunityName: This description must be revised. The community name reported here is unique to information concerning the port and is not applicable to MIB-II.
6. Section 4 must be revised to properly reference the conformance information.

A new draft will be available for group review by February 1st and expect to be ready for last call in April for the Tokyo meeting.

Microsoft will investigate the possibilities of running a bake-off after the last call, possibly at the July meeting. Alternatively, Microsoft may create a tool to allow vendors to remotely verify compliance to their implementation of the MIB.