Technical Information Document

Document Title:	RAID Controller included in ESM Disk Array of ESMPro Agent
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Product Class:	Servers
Product and Version:	ESMPro

Introduction

ESM Disk Array is an ESMPro module dedicated for disk array component monitoring:

- It is converting SNMP packets from RAID SNMP sub agents to ESMPro format.
- It relies on RAID manufacturer software or driver.
- It exists only for Windows only

Please refer to ESM Disk Array User Guides for more details.
This TID lists which controller is supported by which version of ESM Disk Array

Tables

ESMPro Agent Version	4.0-	4.0 to 4.15	4.16 to 4.27	4.28 to 5.0	5.0+
DiskArray Included	no	no	yes, v1.01	yes, v1.31	URU
DiskArray Plug-in installable	no	yes, v1.01 only	Not Applicable	Not Applicable	N/A

ESMPro DiskArray Version (= version of file ESMDA.EXE)	1.01	1.31
Adaptec SATA/SCSI (on board)	no	no
LSI SAS (8480E/8408E/8300XLP/8704ELP/ROMB/On board) LSI SATA (on board)	no	no
LSI SCSI (320-1 / 320-2)	yes	yes
Promise Fast Track (S150 SX4 / SX4100)	yes	yes
Promise Super Track SATA (EX4350 / EX8350)	no	yes
Promise Super Track SAS (EX4650)	no	yes

For Info: ESM SA version 4.16 is for 120Re-1 and 4.28 for R460

See also

TID0505311144 How to update ESMPro with Disk Array plug in for LSI controller without rebooting server?

Document owner:	COE Servers
Applies to:	[When applies to different platforms or versions]