intel Technical Advisory

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SCB2/SE7500CW2/S845WD1-E/SE7505VB2/SE7500WV2/SE7501WV2 On-board RAID OS Level Management Utilities Now Available.

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Products Affected

Product	Product Codes
SCB2	SCB2ATA
	BCBABB
SE7500CW2	SE7500CW2
	SE7500CW2SCSI
S845WD1-E	S845WD1
	S845WD1H
	S845WD11U
SE7505VB2	SE7505VB2
	BVBBB
SE7500WV2	SE7500WV2
SE7501WV2	SE7501WV2

Description

Intel has recently determined that OS level RAID management utilities used with onboard RAID capable components have not been distributed. Without the OS level RAID utilities installed, the user will not be made aware of drive failures and other potential problems because the drivers for the Promise* ATA and the Silicon Image* SATA RAID controllers do not have this alerting drive failure capability built in. When installed, an OS level RAID management utility will periodically check the array for status, and provide user notification when any abnormal conditions exist.

Corrective Action

Intel has received OS level RAID management utilities for the Promise ATA and Silicon Image SATA RAID controllers, and has posted these utilities to support.intel.com for each of the listed platforms. The utilities made available are for Windows* based operating systems only and have been tested only for basic functionality.

Intel will also be providing Linux utilities from both Promise and Silicon Image as soon as they are made available and testing is complete.

Intel will incorporate these utilities into each product's Resource CD-ROM at future date. Please contact your Intel Sales Representative if you require more specific information about this issue.

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