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Adaptec RAID Release dated: June 9, 2009
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This release notes contain the following:

1. Description of the Release
2. Supported Controllers
3. Enhancements and Bugfixes

1. Description of the Release:
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This is the official software release containing the list of software components listed below:

- Firmware Version 5.2.0 Build 17380
- Windows Driver (32-bit and 64-bit) Version 5.2.0.17380
- SCO Unixware and OpenServer Driver Version 5.2.0.17380
- FreeBSD Driver Version 5.2.0.17380
- Solaris Driver Version 5.2.0.17380
- Linux Driver Version 1.1.5-2465
- Adaptec Storage Manager (ASM) Version 6.10 Build 18451

2. Supported Controllers:
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- Adaptec RAID 5405
- Adaptec RAID 5405z
- Adaptec RAID 5445
- Adaptec RAID 5445z
- Adaptec RAID 5805
- Adaptec RAID 5805z
- Adaptec RAID 5085
- Adaptec RAID 51245
- Adaptec RAID 51645
- Adaptec RAID 52445
- Adaptec RAID 2405
- Adaptec RAID 2045

3. Enhancements and Bug Fixes:
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- Support for the new Adaptec 5405z, 5445z, and the 5805z controllers
- Support for VMware 4.0
- Support for flashing drive firmware via Adaptec Storage Manager or ARCconf
- Support for Intel Tylersburg Chipset based motherboards
- Support for greater than 2TB physical drives
- Support for additional SSD devices
- Enhancement to set power settings during Online Capacity Expansion or RAID Level Migration
- Enhancement for confirming window when deleting a JBOD volume in Adaptec Storage Manager
- Enhancements that should prevent bad stripes from forming during an improper

Relnotes_ARC_FW-b17380_ASM-18451.txt

shutdown when a BBU is in place

- Enhanced RAID-5 Degraded Mode Operations
- Fixed an issue that was preventing the progress percentage for Raid level migration or Online Capacity expansion from

displaying in Adaptec Storage Manager

- Fixed an issue where ARCconf would not create a RAID 10 using more than 4 drives
- Fixed an issue where Adaptec Storage Manager would not start in FreeBSD 7.1
- Fixed an issue with ARCconf where it would incorrectly report a redundant array not protected by a hotspare.
- Fixed an issue where ARCconf would not properly display power management status
- Fixed an issue where in some cases a degraded RAID5 or RAID6 array would not rebuild

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Adaptec Inc.
691 South Milpitas Blvd.
Milpitas, CA 95035
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