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Adaptec RAID Release dated: February 01, 2012  
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These 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 18937
- Windows Driver (32-bit and 64-bit) Version 5.2.0.18670
- SCO UnixWare and OpenServer Driver Version 5.2.0.18668
- FreeBSD Driver Version 5.2.0.18668
- Solaris Driver Version 5.2.0.18668
- Linux Driver Version 1.1.5-28700
- Adaptec Storage Manager (ASM) Version 7.30 Build 18837

2. Supported Controllers:

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- Adaptec RAID 2045
- Adaptec RAID 2405
- Adaptec RAID 2405Q
- Adaptec RAID 2805
- Adaptec RAID 5085
- Adaptec RAID 5405
- Adaptec RAID 5405Z
- Adaptec RAID 5445
- Adaptec RAID 5445Z
- Adaptec RAID 5805
- Adaptec RAID 5805Q
- Adaptec RAID 5805Z
- Adaptec RAID 5805ZQ
- Adaptec RAID 51245
- Adaptec RAID 51645
- Adaptec RAID 52445

3. Enhancements and Bug Fixes:

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- Fixed an issue that would cause a bus hang condition after running a rescan using the arconf utility.
- Fixed an issue that would prevent a user from creating a second array within the CTRL-A utility.
- Fixed an issue where drives could drop during a build/verify operation after a warm reboot.
- Fixed an issue where the drive capacity displayed in the CTRL-A utility was incorrect.
- Fixed an issue where the Linux device driver would respond to ISCSI inquiries for removed devices.
- Fixed an issue where the controller could hang during a RAID 0 creation or setting the boot array within the Array Creation Utility (ACU).
- Fixed an issue where the firmware could hang during high I/O stress.
- Fixed an issue that would prevent the rebuild of the Maxcache pool to begin when a replacement SSD was installed.
- Fixed an issue with flashing drive microcode firmware to Intel SSD drives.
- Fixed an issue that would prevent the auto rebuild function to engage on drives installed in some SMC enclosures.
- Fixed an issue where the enclosure Fail LED would continue to display after a drive was re-inserted/replaced.
- Fixed an issue where excessive outstanding tasks could cause a controller panic.

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