Adaptec RAID Release dated: December 21, 2012

These release notes contain the following:

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

1. Description of the Release:

This is the official software release containing the list of software components listed below:

- Firmware Version 7.1.0 Build 30035
- Windows Driver (32-bit and 64-bit) Version 7.1.0.30034
- Linux Driver Version 1.2.1-29900
- maxView Storage Manager (MSM) Version 1.00 Build 20206

2. Supported Controllers:

- Adaptec RAID 7805
- Adaptec RAID 7805Q
- Adaptec RAID 71605E
- Adaptec RAID 71605
- Adaptec RAID 71605Q
- Adaptec RAID 71685
- Adaptec RAID 72405

3. Enhancements and Bug Fixes:

Firmware:

- Resolved an issue that would prevent the installation of FreeBSD 9.0 when a Series 7 controller is set to HBA mode.
- Resolved an issue that would prevent a Series 7 controller from being put into HBA mode.

maxView/ARRCONF:

- ARCCONF will now display enclosure and slot information for missing (failed) array members.
- Resolved an issue where following a silent install ARCCONF would "savesupportarchive" in the wrong location.
- Resolved an issue where array creation was impossible if the back button was used during the create array wizard.
- Resolved an issue where no status change was visible within maxView when a logical disk was deleted.
- Resolved an issue with Linux GuestOS maxView running on Windows Server 2012 where a logical disk was not visible in the tree view.
- Resolved an issue in maxView where a simple volume was not visible after creation.
- Renaming a logical disk in Windows 64-bit guest OS maxView should now properly display in the tree view.
- Resolved an issue that prevented State, RAID Level, and Size from properly displaying in the Resource Tab of the controller.
- Resolved an issue where ARCCONF "getlogs" commands would not output all applicable log files.
- Corrected an issue where a RAID volume creation would fail.
- maxView online help is now available under Solaris 11 x64.
- Resolved an issue that would prevent a maxCache drive from being deleted in maxView.
- Resolved an issue where changing the drive write cache mode would not properly display in maxView in Ubuntu 11.04 LTS.
- Resolved an issue where Enable/Disable email notification option was not available in maxView.
- Used/Available capacity information is now displayed for physical devices in ARCCONF

'getconfig' output.

- $\mbox{-}$ Corrected an issue where no status update was displayed upon completion of an Expand/Migrate operation.
- Corrected an issue where write cache parameters were not set properly during a "noprompt" creation using ARCCONF.
- $\boldsymbol{\mathsf{-}}$ Corrected an issue where scroll bar would always reset to top while selecting RAID members during array creation.
- Corrected an issue where AFM-700 status always showed as 'Not Ready' during POST when fully charged.
- Resolved an issue where Next and Prevous arrows in maxView event log detail window were not functioning.
- Default focus was changed from 'Cancel' to 'Add' in "Add New System" menu.
- Email notification now functioning properly in CentOS 5.8 x64.

(c) 2012 PMC-Sierra, Inc. All Rights Reserved.

This software is protected under international copyright laws and treaties. It may only be used in accordance with the terms of its accompanying license agreement.

The information in this document is proprietary and confidential to PMC-Sierra, Inc., and for its customers' internal use. In any event, no part of this document may be reproduced or redistributed in any form without the express written consent of PMC-Sierra, Inc., 1380 Bordeaux Drive, Sunnyvale, CA 94089.