SUPPORT INFORMATION

Server Management Software

Issue: **10.12.2013**
Pages: 8

ServerView RAID Manager

:

:	FTS_ServerView RAID Manager_3.1.4_1029693.zip
:	3.1.4
:	27.11.2008
:	17,64 MB
:	
High Encryption::	**This software uses High Encryption.**
:	Fujitsu Siemens Computers

:

Adaptec 2200S, 2120S, 2020ZCR are not supported by ServerView RAID version 3.

:

Update Installations from ServerView RAID Manager Version 2.0 to version 3 is not supported.

Windows 2008: ServerView RAID Certificate in Windows 2008 can be installed in “Trusted Root Certification Authorities” Store only.

:

Fixed Problems 3.1.4:
++ Application error of amservice.exe by restarting the service with high load
++ Application error of amCLI.exe during shutting down the W2K8 with high load
++ ServerView RAID Manager schaltet nach der installation Patrol Read Mode in der Controller Firmware auf manual um
++ ServerView RAID Manager schaltet nach der installation BBULearn Mode in der Controller Firmware auf disabled um
++ ServerViewRAID V2.03-02 at TX150S4 SCSI-IME: oscillating number of HDDs during load test
++ "Create LD" process on AURA should be the easy operation without typing LD name
++ ServerView RAID Manager does not display Bios Build Time
++ BBU recalibration without automatic start with ServerView RAID 3.00-18
++ No crash if hostname cannot be resolved
++ Fix sporadic crash in Adaptec plugin when scanning configuration
++ Changed some event mapping
++ Corrected source and parameter information for migration and BGI events
++ Correct status and icon for hot spare with SMART error
++ Correct ordering of incoming events (use firmware supplied unique id)

Fixed Problems 3.1.3:
++ Warnings from ServerView RAID
++ amCLI.exe does not work on W2k8
++ ServerView RAID is not able to send mails
++ Problem with ServerView-Raid 3.00.18 on SLES10SP2 on RX200S2 with LSI 53c1030

++ There are sometimes AURA installation problems (with core) when the server was already running for some hours
++ "rcmng restart aurad" unter der Kennung service
++ ServerView RAID is not able to display new Raid Array Member during migration
++ Show partitions on logical drives also in a tabular format
++ Add option 'LocalConnections' to amDPatch.ini to restrict access to our port to localhost connections
++ Update net-snmp to version 5.4.2.1
++ First release supporting Solaris 10 x86
++ Add default name proposal to create wizard for Aries controllers
++ Handle Japanese characters in logical drive name correctly
++ Display full SATA HDD product name
++ Display correct operating system device name

Fixed Problems 3.1.2:
++ Wrong message when uninstall AURA rpm on Redhat
++ Update JGoodies Looks to 2.2.1
++ More scheduler enhancements

Fixed Problems 3.1.1:
++ AURA CR - GUI to set the schedule of MDC (and Patrol Read) regular execution

++ GUI to set the schedule of Battery Recalibration regular execution
++ Starting ServerView RAID overwrites ServerView browser window
++ [RAID View] is not displayed in ServerView S2
++ More scheduler enhancements
++ Email log via SMTP server can be configured
++ New table design - zebra look - (SV Style Guide 2.0)

Fixed Problems 3.1.0:
++ It"s not possible to start ServerView RAID Manager, if you change server name
++ Support MegaSR on ICH10R (e.g. RX200S5)
++ Support Estatoah Falls firmware on SAS MegaRAID (SSD, Copyback, ...)
++ Support for CentOS, Oracle Enterprise Linux, Citrix XenServer
++ Support of MD devices (Linux) - limited functionality see PAP
++ Scheduler to setup automatic minutely-weekly CC/MDC tasks
++ Improvements for SBS/EBS 2008 installation

Support of MegaRAID SAS 8880EM2
Fixed Problems 3.0.18:
++ SeSt 7.804.03 (F70) Communication with Aura Core Service fails on RX800 S3
++ 'Clear Configuration' has no effect on '8i' controller

Fixed Problems 3.0.17:
++ On '8i' controller, it's not possible to DELETE or CREATE a logical drive
++ Patrol Read interval cannot be changed in Serverview Raid
++ RHEL5 (X86_64), RX220: Rebuild can't be started manually with ServerView RAID, if autorebuild is set to OFF
++ Unfortunately all logical devices were deleted, after provoked action was released
++ New RPM-package of ServerView RAID Manager (V 3.00-10)
++ Update ARIES SDK to 2.1 Beta

Fixed Problems 3.0.16:
++ Reset Net-SNMP to 5.4.1.1

Fixed Problems 3.0.15:
++ AURA cannot issue SMART events when SMART HDD was installed from the timing of POWER ON
++ Inconsistent GUI, missing event logs, unknown log entries
++ Missing Event if you start initialize on Adaptec 2020ZCR
++ Wrong Events during create of raid array

++ OPM - DeviceView - Disk Information - rounding error
++ ServerView RAID Manager v.3.0.12 does not refresh new Values automatically
++ Avoid deadlocks in ARC5 plugin
++ Correct one remaining Aries event for endianness
++ Update Net-SNMP to 5.4.1.2++ (New080708) Update ICU to 4.0
++ New parameter in amDPatch.ini to configure client security

Fixed Problems 3.0.14:
++ AURA-Frontend suspended from AURA-Service
++ ServerView S2 - Device View - Details of the selected logical drive
++ Online Capacity Expansion (OCE) doesn't work with ServerView Raid 3.0.10.
++ Modify shortcut file by start of service to insert current host name
++ Increasing of the security level to exclude weakly clients

Fixed Problems 3.0.13:
++ Different port sequence in WebBIOS and ServerView RAID view
++ Hanging service and frontend if a 'Global-Hot-Spare' device should be created
++ Application Error occurs if you create a new HotSpare Disk
++ CLI command within amCLI only executable in root
++ support of show/display bootdisk by SV RAID
++ ServerView RAID Manager v.3.0.12 does not refresh new Values automatically
++ ServerView RAID Manager 3.0.11 doesn't show the LSI1068 Controller and Devices
++ Missing functions in ServerView RAID Manager v.3.0.12

Fixed Problems 3.0.12:
++ AURA Manager fails (Java applet fails) to start with J2RE 6U5
++ The event of "BBU failed" recorded unexpectedly in SEL entry, when the BBU is in state of "BBU requires reconditioning"
++ Failed to uninstall ServerView (Console) from AURA installed system
++ RX800 S3 Win2008 : Start SV Raid 3.0.10 not possible
++ SVS 4.70.03 / 04 - Error 1913 during deinstallation / update
++ AURA-Session to client (remote) crashed while installing a 'ext2' filesystem on logical device
++ Start Recalibration of BBU automatically by AURA, if firmware issued the event of "BBU requires reconditioning"
++ New icons and sub stati/activity presentation changes for Aries
++ amCLI can now create RAID-50, RAID-60 with more than 3/4 disks per span

Fixed Problems 3.0.11:
++ Events generated when service starts does not recorded in OS event log via AlarmService
++ Memory leak of amService.exe
++ Can not display completely firmware revision of SATA-HDD on AURA3.0.7 with Aries.
++ Serverview Raid 3.0.10: NVRam-Log is not displayed (general issue of u320-2 controller, not server specific)
++ We'd like you to change AURA not to let event log of Lynx with back-up device (tape unit) display
++ Preview of: 'Import foreign configuration' don't present the 'Global Hot Spare' device
++ ServerView V4.60-04: incomplete data at SV-Frontend for mass storage ; LSI1068
++ Change status / activities / events according to FJ requests for Aries
++ Use 'International Components for Unicode' for characters (set) conversion

:

PRIMERGY BX620 S2	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64
PRIMERGY BX620 S3	Windows Server 2003 Enterprise x64 Edition

	Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY BX620 S4	Windows Essential Business Server 2008 Premium (x64) Windows Essential Business Server 2008 Standard (x64) Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Datacenter (x64) Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY BX630 Dual	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY BX630 Octal	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64
PRIMERGY BX630 Quad	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY BX630 S2 Dual	Windows Essential Business Server 2008 Premium (x64) Windows Essential Business Server 2008 Standard (x64) Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Datacenter (x64) Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY BX630 S2 Quad	Windows Essential Business Server 2008 Premium (x64) Windows Essential Business Server 2008 Standard (x64) Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Datacenter (x64) Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY Econel 100	Windows Server 2003 Standard x64 Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY Econel 200	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64
PRIMERGY Econel 200 S2	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY Econel230R S1	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Small Business Server 2008 Premium (x64) Windows Small Business Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY RX100 S3	Windows Server 2003 Standard x64
PRIMERGY RX100 S4	Windows Server 2003 Standard x64 Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)

PRIMERGY RX100 S5	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Small Business Server 2008 Premium (x64) Windows Small Business Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY RX200 S2	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64
PRIMERGY RX200 S3	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY RX200 S4	Windows Essential Business Server 2008 Premium (x64) Windows Essential Business Server 2008 Standard (x64) Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Datacenter (x64) Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY RX200 S5	Windows Essential Business Server 2008 Premium (x64) Windows Essential Business Server 2008 Standard (x64) Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Datacenter (x64) Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Small Business Server 2008 Premium (x64) Windows Small Business Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY RX220	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64
PRIMERGY RX300 S2 (Systemboard D1889)	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64
PRIMERGY RX300 S3	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY RX300 S4	Windows Essential Business Server 2008 Premium (x64) Windows Essential Business Server 2008 Standard (x64) Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Datacenter (x64) Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Small Business Server 2008 Premium (x64) Windows Small Business Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY RX300 S5	Windows Essential Business Server 2008 Premium (x64) Windows Essential Business Server 2008 Standard (x64) Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Datacenter (x64) Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Small Business Server 2008 Premium (x64) Windows Small Business Server 2008 Standard (x64) Windows Web Server 2008 (x64)

PRIMERGY RX330	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Datacenter (x64) Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Small Business Server 2008 Premium (x64) Windows Small Business Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY RX600 S2	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64
PRIMERGY RX600 S3	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64)
PRIMERGY RX600 S3 SAS	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64)
PRIMERGY RX600 S4	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Datacenter (x64) Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64)
PRIMERGY RX800 S2	Windows Server 2003 Datacenter x64 Edition Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64
PRIMERGY RX800 S3	Windows Server 2003 Datacenter x64 Edition Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Datacenter (x64) Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64)
PRIMERGY TX120	Windows Essential Business Server 2008 Premium (x64) Windows Essential Business Server 2008 Standard (x64) Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Small Business Server 2008 Premium (x64) Windows Small Business Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY TX150 S4 SATA	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64
PRIMERGY TX150 S4 SCSI	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64
PRIMERGY TX150 S5 SAS	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY TX150 S5 SATA	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY TX150 S6	Windows Essential Business Server 2008 Premium (x64) Windows Essential Business Server 2008 Standard (x64) Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64)

	Windows Small Business Server 2008 Premium (x64) Windows Small Business Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY TX200 S2	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64
PRIMERGY TX200 S3	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY TX200 S4	Windows Essential Business Server 2008 Premium (x64) Windows Essential Business Server 2008 Standard (x64) Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Small Business Server 2008 Premium (x64) Windows Small Business Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY TX200 S5	Windows Essential Business Server 2008 Premium (x64) Windows Essential Business Server 2008 Standard (x64) Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Small Business Server 2008 Premium (x64) Windows Small Business Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY TX300 S2 (Systemboard D1899)	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64
PRIMERGY TX300 S3	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY TX300 S4	Windows Essential Business Server 2008 Premium (x64) Windows Essential Business Server 2008 Standard (x64) Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Small Business Server 2008 Premium (x64) Windows Small Business Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY TX300 S5	Windows Essential Business Server 2008 Premium (x64) Windows Essential Business Server 2008 Standard (x64) Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64) Windows Small Business Server 2008 Premium (x64) Windows Small Business Server 2008 Standard (x64) Windows Web Server 2008 (x64)
PRIMERGY TX600 S2	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64
PRIMERGY TX600 S3	Windows Server 2003 Enterprise x64 Edition Windows Server 2003 Standard x64 Windows Server 2008 Enterprise (x64) Windows Server 2008 Standard (x64)

CONTACT
FUJITSU LIMITED
Mies-van-der-Rohe-Strasse 8
80807 Muenchen
Germany
Website: http://www.fujitsu.com/fts/

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability.
Any liability that the data and illustrations are complete, actual or correct is excluded.
Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.
For further information see http://www.fujitsu.com/fts/resources/navigation/terms-of-use.html
Copyright © Fujitsu Technology Solutions 2013