
Raidtec Manager™ Release Notes

Software version 2.2

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Raidtec
SOLUTIONS

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1 Raidtec Manager Release Notes

These release notes apply to the following:
Raidtec Manager Administration Software

Release Date: **02 March 2006**
Current version: **2.2**
Previous version: **2.1**

2 Compatibility

This software is used with the following:

- Raidtec FS3102 – firmware version 0100 or later.
- Raidtec CS3102 – firmware version 0111 or later.

The software is compatible with the following operating systems:

- Windows 2000 / 2000 server
- Windows XP
- Windows 2003 / 2003 server
- Apple Mac OS X Client / Server (Panther / Tiger)

3 New installation of Raidtec Manager version 2.2

The following procedure applies to all new installations of Raidtec Manager:

- 3.1 Insert the Raidtec Manager Administration CD into your CD-ROM drive.
- 3.2 If the CD does not start automatically, manually launch 'install.htm' from the root directory of the Raidtec Manager Administration CD.
- 3.3 Follow the on-screen instructions for your operating system.

4 Upgrading from Raidtec Manager version 1.x

When upgrading from version 1.x to version 2.2, a fresh install from the administration CD is required, as follows:

- 4.1 Uninstall the existing version of Raidtec Manager.
- 4.2 Follow steps 3.1-3.3 above.

5 Upgrading from Raidtec Manager version 2.1

The following procedure applies when upgrading from version 2.1 to version 2.2:

- 5.1 Log into Raidtec Manager by connecting to a CS3102/FS3102 system or by running the demo.
- 5.2 Go to 'Administration' > 'Update'.
- 5.3 Click on 'Check Internet for Updates'
- 5.4 Select 'Raidtec Manager' from the list of available updates.
- 5.5 Click on 'Download Updates'.
- 5.6 Restart Raidtec Manager when the download has completed to install the update.

6 Fixes in Raidtec Manager

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6.1 All previous fixes and changes are implemented in this version

6.2 IP address display

The IP address of the system is now displayed in the status bar.

6.3 Raidtec Manager Broadcast is now supported

Raidtec Manager Broadcast is now available. Raidtec Manager Broadcast is supported from:

- FS3102: Firmware 0200
- CS3102: Firmware 0200

6.4 SCSI Port settings

It is no longer possible to set the SCSI speed from Raidtec Manager. This feature is not supported in the firmware either.

7 Known issues in Raidtec Manager

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7.1 Switching systems does not fully refresh

When using the 'System' option in the 'Administration' menu to change between CS3102 and/or FS3102 systems, the current screen may not fully refresh. To be sure that the information is correct, the administrator should switch to another screen and back again.

7.2 Firmware upgrade issues

If a firmware upgrade fails due to a network timeout, Raidtec Manager may need to be restarted. This does not effect controller operation.

7.3 Duplicate SCSI and LUN IDs when creating many logical volumes

If 12 or more logical volumes are created, SCSI and LUN IDs may be duplicated. Care should be taken to select SCSI and LUN IDs that are not already in use.

7.4 Disk stats advanced display Time Frame

When Raidtec Manager is maximized, the 'Time Frame' selection will be hidden behind the graph in advanced mode.

7.5 Disk view / port stats advanced display

When in advanced mode on the disk view or port stats screen, menu options will be behind the stats graph.

7.6 Application Alerts

When switching systems, any application alerts from the previous system will appear in the event log of the current system.

Application alerts are not sent via SMTP or SNMP.

7.7 Long-term memory leak

When Raidtec Manager is running for a long period of time there is a memory leak, which causes the Raidtec Manager display to become unusable. When Raidtec Manager is restarted, Java will reclaim the lost memory and cleanup the memory leak.

7.8 Port B appears before port A in the port settings tree



7.9 System name conflicts after switching to a different system

After switching to a different system, the names listed in the 'Administration' > 'Systems' menu become mixed up. Restarting Raidtec Manager will fix this.

7.10 Canceling a search can take a long time.

When a search is cancelled, Raidtec Manager must stop and account for all open search threads before it can stop the search. As a result, it can take a long time for a search to stop after canceling.

7.11 Disk statistics graph does not auto scale

The administrator needs to manually adjust the scale of the disks statistics in order to view the graph in its correct proportions.

7.12 Misleading tool tips

Some areas of Raidtec Manager do not have a default tool tip, if the mouse is hovered over one of these areas, the tool tip shown is actually the last tool tip displayed.

7.13 "RAID last verified on" information

The "RAID last verified on" date can be erased when a schedule is created or modified.

7.14 Event log

In some case, certain events are not displayed in the right order.



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