



Product Bulletin 49

Product	StorNext® versions 2.7 - 3.0, 3.1.0 - 3.1.4, and 3.5.0 - 3.5.1
Summary	The version of the backup report in the StorNext GUI does not show entries for 2010
Date	January 2010

Overview

Backup reports produced via the StorNext GUI (Home > Reports > Backups) contain incomplete entries for backups carried out in 2010. The CLI command `smbkpreport` displays the proper entries.

For more information, contact the Quantum Technical Assistance Center and reference CR 30260.

Symptoms

The backup report produced by the StorNext GUI looks similar to this:

Quantum		Backup Information Report	
Backup ID: 9		Date Range: 2010.01.06 - 2010.01.06	
Copy: 1			
Date	Type	Status	Media
Backup ID: 8		Date Range: 2010.01.05 - 2010.01.05	
Copy: 1			
Date	Type	Status	Media
Backup ID: 7		Date Range: 2009.12.06 - 2009.12.08	
Copy: 1			
Date	Type	Status	Media
2009.12.08:23:00:00	partial	PASS	000003
2009.12.07:23:00:00	partial	PASS	000003
2009.12.06:22:00:00	full	PASS	000003
Backup ID: 6		Date Range: 2009.11.29 - 2009.12.05	
Copy: 1			
Date	Type	Status	Media

Solution and Workaround

This issue does not exist in StorNext 4.0, and will be addressed in future 3.x StorNext releases. In the meantime, use the following workaround for this issue.

Editing the file `/usr/adic/www/TM/bin/reports_backup_info.cgi` will allow the missing entries to be displayed.

After creating a backup copy of the file, open the file in the editor of your choice and go to line 190.

Change the line that reads

```
"elsif( $line =~ /\s+200.*/ )"
```

to

```
"elsif( $line =~ /\s+20[0-9].*/ )"
```

After saving the file, restart your browser and retry the operation.

For clarification, here is a diff listing of the change:

```
@@ -187,7 +187,7 @@
        print "      <td bgcolor='#CCCCCC' class='rtf'
width='30%' align='center'>Media</td>\n";
        print "    </tr>\n";
    }
-   elsif( $line =~ /\s+200.*/ )
+   elsif( $line =~ /\s+20[0-9].*/ )
    {
        local ($date, $type, $status, $media) = ($line =~ /
\s+(\S+)\s+(\S+)\s+(\S+)\s+(.+)$/);
        print "    <tr>\n";
```

Contacting Quantum

More information about StorNext is available on the Quantum Service and Support website at www.quantum.com/ServiceandSupport. The Quantum Service and Support website contains a collection of information, including answers to frequently asked questions (FAQs). You can also access software, firmware, and drivers through this site.

For further assistance, contact the Quantum Technical Assistance Center:

North America	+1 800-284-5101 Option 5
EMEA	00800 9999 3822
Online Service and Support	www.quantum.com/OSR
World Wide Web	www.quantum.com/ServiceandSupport

(Local numbers for specific countries are listed on the Quantum Service and Support Website.)