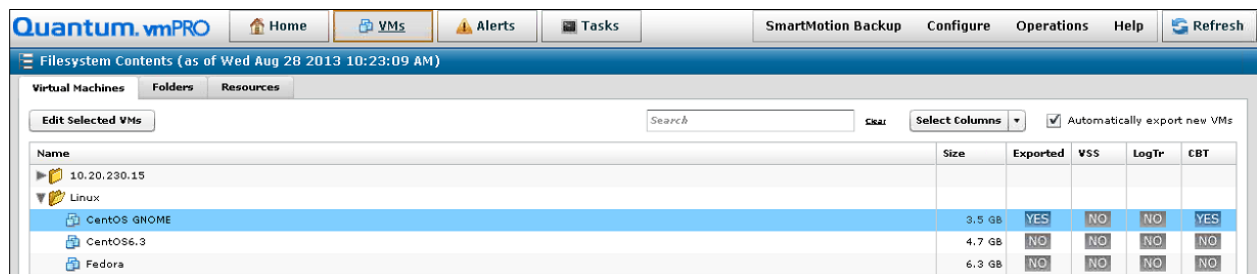


In this example we will run a backup job on the VM named CentOS GNOME every day at 12 AM. On Sundays at 03:30 PM we trigger the CBT reset which means that the backup that runs Sunday night at 12 AM will be an Export (full) backup. All other backups that run throughout the week will be CBT (partial) backups.

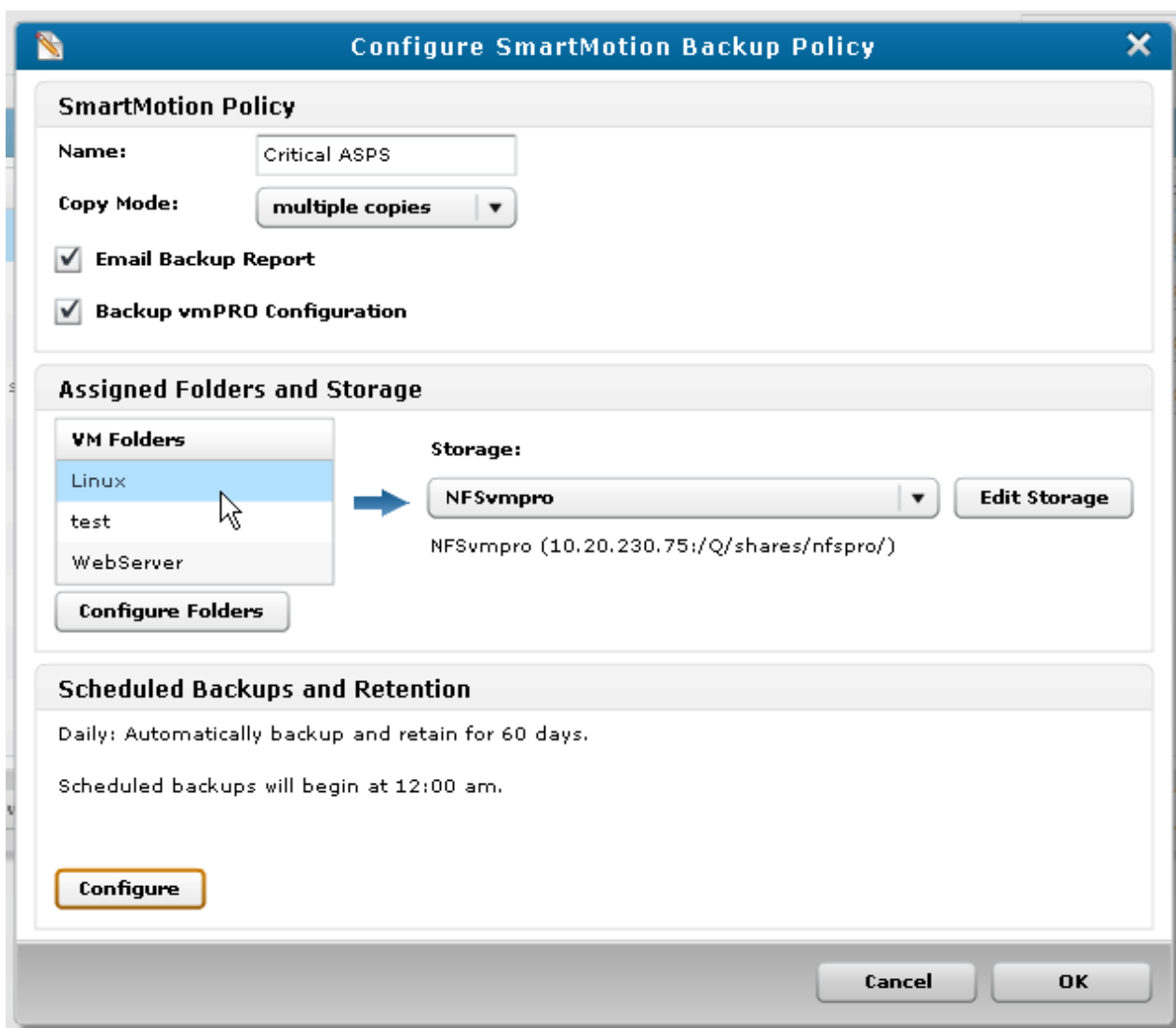
We have a VM named CentOS GNOME that resides in the Linux folder, set to run both Export and CBT backups.



The screenshot shows the Quantum.vmPRO interface with the 'VMs' tab selected. A table lists virtual machines. The 'CentOS GNOME' VM is highlighted in blue. The table has columns for Name, Size, Exported, VSS, LogTr, and CBT.

Name	Size	Exported	VSS	LogTr	CBT
10.20.230.15					
Linux					
CentOS GNOME	3.5 GB	YES	NO	NO	YES
CentOS6.3	4.7 GB	NO	NO	NO	NO
Fedora	6.3 GB	NO	NO	NO	NO

We define the time, frequency, and retention period of the backups from the backup policy for this folder.



The screenshot shows the 'Configure SmartMotion Backup Policy' dialog box. It has three main sections: 'SmartMotion Policy', 'Assigned Folders and Storage', and 'Scheduled Backups and Retention'. The 'Name' field is 'Critical ASPS', 'Copy Mode' is 'multiple copies', and both 'Email Backup Report' and 'Backup vmPRO Configuration' are checked. In the 'Assigned Folders and Storage' section, 'Linux' is selected under 'VM Folders' and 'NFSvmpro' is selected under 'Storage'. The 'Scheduled Backups and Retention' section shows 'Daily: Automatically backup and retain for 60 days.' and 'Scheduled backups will begin at 12:00 am.' There are 'Configure', 'Cancel', and 'OK' buttons at the bottom.

**SmartMotion Policy**

Name: Critical ASPS

Copy Mode: multiple copies

☒ Email Backup Report

☒ Backup vmPRO Configuration

**Assigned Folders and Storage**

**VM Folders**

- Linux
- test
- WebServer

**Storage:**

NFSvmpro

NFSvmpro (10.20.230.75:/Q/shares/nfspro/)

**Scheduled Backups and Retention**

Daily: Automatically backup and retain for 60 days.

Scheduled backups will begin at 12:00 am.

Configure Cancel OK

**Configure Backup Schedules and Retention**

☒ **Automatically start scheduled SmartMotion backup at:**

**Time:** 12am ▼ : 00 ▼

Daily

Weekly

Monthly

Annual

Configure the daily retention period to keep copies of your daily VM backups for a specific number of days.

☒ Enable the daily backup schedule

Retain VMs for  days

Setting retention to 0 will keep the backups indefinitely.

Cancel

OK

We define the CBT schedule on the folder that contains the VM(s).

**Quantum.vmPRO**

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 VMs
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Filesystem Contents (as of Wed Aug 28 2013 10:23:09 AM)

Virtual Machines

Folders

Resources

Add Folder

Folder Name	Number of VMs	CBT Reset	Actions
10.20.230.15	26	Reset every Sunday at 3:30	
Linux	3	Reset every Sunday at 3:30	
No retention	1	Reset every Friday at 13:00	Edit folder
test	1	Reset every Sunday at 3:30	
test-folder	0	Reset every Sunday at 3:30	
WebServer	1	Reset every Sunday at 3:30	
WindowsVMs	4	Reset every Sunday at 11:00	



## Configure Folder

### Folder

Name:

### Changed Block Tracking Reset Schedule

The time and frequency which the 'last modified time' of each CBT-enabled VM's base disk is reset to the current time. The default schedule is Sundays at 03:30.

Time:  :

Frequency: ☒   of the month

☐ On the  st of each month

Cancel

Save