

# Re: Backup – Restore and Disk Image Program

---

*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.general/2006-05/msg00873.html>

---

- *From:* Steve Goddard <[LRAdvanced@xxxxxxxxxxxxxx](mailto:LRAdvanced@xxxxxxxxxxxxxx)>
  - *Date:* Mon, 22 May 2006 01:32:01 -0700
- 

To restore a system to within a half an hour of the working state would require much more than ghost or any backup system I know of. At this level of continuity of service you need failover clusters and lots of standby workstations.

But if the disaster was total such as a building fire you need a secondary site permanently on standby. Most backup solutions such as Ghost depends on the hardware still being available, is that feasible to maintain a secondary copy of all your hardware offsite?

Maybe you should take a look at duplicating hardware and porting the key service providers or the whole thing into a hosted environment such as VMWare. It would be much easier to failover and recover that in event of a small or large scale disaster.

"Hank Arnold" wrote:

You need to rethink your prejudice against Symantec, at least w.r.t. Ghost. I can understand it when talking about NAV/SAV. I got a copy of NAV 2006 (free after rebates). I removed it within a couple of weeks and reverted to NAV 2005.

However, Ghost is a completely different story. It's exactly what you need. You can clone drives, create drive images and even backups. I've found the corporate and personal versions to be robust and extremely useful with no problems.

If you can afford it, the corporate version will allow you to do some pretty amazing things.

If you are running an AD domain, be very careful about trying to restore a DC with a cloned drive (or backup). It's not nearly as straight forward as restoring a non-DC server....

Regards,  
Hank Arnold

Re: Backup – Restore and Disk Image Program

WPD wrote:

Hi

If, for example the hard drive crashes, burns and is consumed by the fires of hell, I want to be able to slide in a new hard drive with everything already installed. Well, not quite everything. Of course, there will be data that has been backed-up that will need to be added. But the idea is to be back up and running within the hour, and preferably, within the 1/2-hour.

Your mentioned "Ghost". Isn't that a Symantec product? If so, I eliminated Symantec from my life several years ago because I found that they were, all too frequently, a problem-creator rather than a problem-solver.

\*\*\*\*\*

"Steve Goddard" wrote:

I'm a fan of Ghost, but really I think you should just NTbackup things and rebuild to a core OS and restore if you suffer a complete failure.

"WPD" wrote:

We have a micro-sized client/server network of 2 servers with Windows Server 2003 – Service Pack 2, 3 clients with Windows XP Pro – Service Pack 2 and 2 clients with Windows 2000 Pro.

I want to add a backup/restore program that will include a Disk Image feature. I would appreciate any assistance in reaching a decision about which product to acquire.

Thank you for your help.