

Re: Files being skipped in backup...

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2006-02/msg00400.html>

- *From:* "Les Connor [SBS Community Member – SBS MVP]" <les.connor@xxxxxxxxxxxxx>
 - *Date:* Thu, 2 Feb 2006 15:36:02 -0600
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That's a good enough answer to my first question – the motivation for yosemite. Whether it's justified or not – I haven't looked at yosemite and don't intend to. Not because I don't think it's any good, rather because SBS backup is a good solution.

Images are nice – but they're not a replacement for backups.

You are probably missing out on a few things. If you support more than one SBS, you may be a MS partner at some level. If you're not, become one. 'Server Down' support gives you no cost access to MS Customer Support. (although I don't know what country you're in, YMMV).

The sbs backup/restore is documented on the MS SBS web site, and I believe a link to the download location is on the Backup page of SBS Standard Mangement. Many of us 'real users' have verified the process.

Hey, I'm not really trying to talk you out of Yosemite – I only want you to be aware that SBS has a solution that it appears you haven't considered; it comes with the product – you already own it.

FWIW, I used BE on prior versions of SBS. BE was a nice backup application – but it really sucked for bare metal restores of SBS. Perhaps it's better now (I don't know) but I can't see spending a grand when there's a good solution built in. I now use SBSBackup, complimented by weekly images scheduled with Paragon Drive-Backup.

I don't know anything about the 3rd party VSS article – all I know is I have no problems with SBS backup – and networks I support have quite a wide variety of data types and database back end server applications. I do believe that there can be some issues on restore, where databases have been open and backed up by VSS, but in my experience they're commonly not difficult recovery situations. OTOH, most of these databases have their own backup facilities – and they can be run prior to SBS backup – so SBS backup is actually backing up a static backup. Take MS SQL for example.

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Les Connor [SBS Community Member – SBS MVP]

SBS Rocks !

"Tell me and I'll forget. Show me and I'll remember. Involve me and I'll understand." – Confucius

"Andrew Meador – ASCPA, MCSE, MCP+I, Network+, A+"
<ameador1@xxxxxxxxxxxxxxxx> wrote in message
news:1138914280.132817.141000@xx

Here is where my data corruption concern cam from:

"Many applications are not VSS compliant. Many of these legacy applications may never be updated to be compliant because of development and maintenance costs and will forever be at risk of open file problems when employing the VSS snapshot framework. Since legacy writer applications do not participate in the VSS snapshot(s) create process, VSS cannot predict or control the I/O flow of such applications. The VSS solution to legacy writer support is to provide "crash consistency". This means that VSS only guarantees file system integrity and does not guarantee legacy writer transaction integrity. If the VSS snapshot is created while a legacy writer transaction is in progress, the snapshot will contain a partial transaction and will be corrupt. The VSS framework is designed to manage data on machines where both the application and its related files reside. File-only servers are not supported by VSS because the applications that manipulate the data on these servers are running on other machines and cannot be integrated with VSS on the file server. Often, enterprises have applications that run on workstations separate from where the files are stored. These client applications are not supported by VSS either."

The source of this is

http://www.stbernard.com/products/manuals/ofm/ofm/volume_shadow_copy_service.htm

The Yosemite Software is at version 8, it's not a new application.

Its restore process is actually much easier. It creates a bootable cd that will restore a system back to whatever full backup you have available. I always run a full backup. This is a much easier restore than a partial install of SBS2003 and then restoring from a backup. I have has problems getting the system back to a completly normal state doing it this was in the past with other Windows OS's.

I will give it a look, but tested, documented, and MS supported doesn't mean much. Testing can be incomplete, documentation can be vague and limited or non-existant, and I've never received support from Microsoft in a timely fasion that didn't involve a pretty price tag. I can get some level of support in these newsgroups, but it is not typically quick to get a full or appropriate answer and I can't rely on hours to days before being able to get an answer on how to restore a server for a client. Beside the fact that previous versions have left me wanting more. But again, I'll look at it. If it has been improved significantly I'll consider it after reading the documentation – or if I can get the answer to my questions in the first post, I'll may still use Yosemite. The backup process in this case is the issue, but if I can resolve those questions, the restore is simple and faster. I

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consider the whole point of a backup to get the system back up the fastest way with data in tack, I think Yosemite can beat MS in speed of recovery.