

Partitioning SBS2003 Premium

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Hello to everyone,

PLEASE SEE MY QUESTION RIGHT AT THE END – My manager wishes that a new installation of SBS2003 Premium be partitioned with the following instructions set out as follows:–

Using best practice guidelines the single physical drive (mirrored RAID equivalent) of 250GB..

Drive letter Volume name Filesystem + block size Logical size + type
Usage / notes

C: System NTFS default EFI Boot partition and
Windows server 2003 system drive

D: Pagefile NTFS default 6GB Primary dynamic
– Page file and active log files partition

E: Apps NTFS default 20GB Primary dynamic Where all
applications should be installed

F: Data NTFS default 160GB Primary dynamic – Where all
data files including exchange databases and users data

n/a n/a n/a 44GB 17.5 % available for dynamic
expansion, when other drives get full. Or for recovery should a new system
drive be required

Pagefile should be set as follows&

C: minimum size = 2MB, maximum size = 2MB.
D: minimum size = 1.5GB maximum size = 1.5GB

The logs from the system should be moved from %SystemRoot%\System32\config
into the D: System\logs.

To Move the Log Files location

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By default, Event Viewer log files use the .evt extension and are located in the following folder:

%SystemRoot%\System32\Config

To move Event Viewer log files to another location on the system, follow these steps:

1. Click Start, and then click Run.
2. In the Open box, type regedit, and then click OK.
3. Locate and click the following registry key: HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\Eventlog
4. Click the subkey that represents the event log that you want to move, for example, click Application.
5. In the right pane, double-click File.
6. Type the complete path to the new location (including the log file name) in the Value data box, and then click OK. For example, if you want to move the application log (Appevent.evt) to the Eventlogs folder on the E drive, type e:\eventlogs\appevent.evt.
7. Repeat steps 4 through 6 for each log file that you want to move.
8. Click Exit on the Registry menu.
9. Restart the computer.

The above are his instructions

However, my questions are:

What is the best way to do this partitioning. Can it be done during the SBS2003 install?

Can it be done through FDISK?

Does it really need partition magic.

Many thanks and kind regards for any help and assistance,
Jeff

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