

Re: SP3 install space problem

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- *From:* "Gerry" <gerry@xxxxxxxxxx>
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Don

You will need to watch System Restore. During the Update process it creates a restore point of what exists before the update and a second of what exists after. The one before is very large i.e. on my system 798 mb compared to 42 mb after. After installation you can compress restore points and on my system the 798 mb reduced to 495 mb. In my opinion you need to retain the restore points for a while as if it emerges that you have a problem then removal will prevent you easily undoing the update.

JS has made a number of suggestions. In the light of what I have said above I would ensure that the disk space allocation to system restore is at least 1 gb. Then

select Start, All Programs, accessories, System Tools, Disk CleanUp, More Options, System Restore and remove all but the latest System Restore point. You can then compress the contents of the System Volume Information folder in Windows Explorer by right clicking on the Folder and selecting Properties, General, Advanced, check box before Compress Contents to save Disk Space, OK, Apply, OK.

In Outlook Express place the cursor on Local Folders and select File, Work Offline followed by File, Folder, Compact All. Do not attempt to interrupt or stop the process until it has completed. Close Outlook Express when it has completed.

If you have cCleaner then run it otherwise elect Start, All Programs, Accessories, System Tools, Disk CleanUp to Empty your Recycle Bin and Remove Temporary Internet Files. Running Disk CleanUp after compacting Outlook Express is important as the compacting process fills the Recycle Bin and you need it empty before running the SP3 update.

Two other suggestions which are worth mentioning but I suspect will not help with free disk space for the SP3 update.

Another default setting which could be wasteful is that for temporary internet files, especially if you do not store offline copies on disk. The default allocation is 3% of drive. Depending on your attitude to offline copies you could reduce this to 1% or 2%. In Internet Explorer

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select Tools, Internet Options, General, Temporary Internet Files, Settings to make the change. At the same time look at the number of days history is held.

The default allocation for the Recycle Bin is 10 % of drive. Change to 5%, which should be sufficient. In Windows Explorer place the cursor on your Recycle Bin, right click and select Properties, Global and move the slider from 10% to 5%. However, try to avoid letting it get too full as if it is full and you delete a file by mistake it will bypass the Recycle Bin and be gone for ever.

If you have the capacity to move files from C to another location here are some further suggestions.

You can generate more space in the system partition by relocation of folders.

For Temporary Internet Files select Start, Control Panel, Internet Options, Temporary Internet Files. Settings, Move Folder.

To move the Outlook Express Store Folder select in Outlook Express Tools, Options, Maintenance, Store Folder, Change.
<http://www.tomsterdam.com/insideoe/files/store.htm>

How to Change the Default Location of the My Documents Folder:
<http://support.microsoft.com/?id=310147>

You may also need to change Default File locations in the Microsoft Office programmes you choose to move the My Documents folder. For Word go to Tools, Options, File Locations, highlight Documents, click on Modify and change file path. For Excel go to Tools, Options, General and change default file path.

My Documents is one of a number of system created Special Folders including My Pictures and My Music. These can more easily be relocated using Tweak Ui. Download TweakUI, one of the MS powertoys, from here:
<http://www.microsoft.com/windowsxp/pro/downloads/powertoys.asp>

In TweakUi select My Computer, Special Folders. You can scroll down to see the full list of Special Folders to the left of the Change Location button.

You can move programmes but to do this you have to uninstall and reinstall.

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Hope this helps.

Gerry

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FCA

Stourport, England

Enquire, plan and execute

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Don Williams wrote:

I am limited to 8 GB on my C: drive because I have to be able to boot Unix from within the first 1024 virtual cylinders.

I generally can get around 1GB free on drive :

SP3 install runs to near completion but then reports a space problem and then does a full self un-install-

I always install programs on my other very large drives, but some must go in C:

1. What files can I safely relocate temporarily during SP3 installation?

or

2. Is there a way to use another drive to handle part of the install process?

Thanks,

DAW