The Archive Feature in Outlook 2003

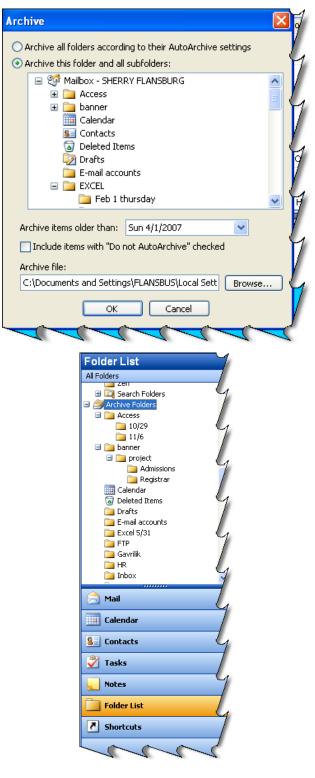


Table of Contents

Clogged Mailboxes	1
Empty Deleted Items folder upon exiting	1
Mailbox Size Properties	2
View Mailbox Size	3
Archiving	4
Folder structure	4
Attachments	4
Manual Archive	5
View Archive Folders	6
Turn on Auto Archive	7
Set Archive Options for Individual Folders	9
Exclude items from Archiving	0
Summary	0
Appendix A1	1
Opening .pst files1	1

Clogged Mailboxes

The more we use Outlook, the more we create, receive and accumulate files that increase the size of our mailbox. The file size can increase pretty quickly if you use certain options such as the journal or have large file attachments or rarely delete sent items.

You want to maintain the smallest Outlook data file as possible because your mailbox resides on the server, which is shared space for everyone in the Saint Rose community. Some of us may have received an email message from the system administrator advising us that we are over the limit. This is a call for some spring cleaning! There are several things you can do to reduce the size of your mailbox.

Empty Deleted Items folder upon exiting

Some preventative measures you can take are to **Empty Deleted Items folder** on a regular basis. By selecting this option, Outlook automatically empties your deleted items folder every time you close out of Outlook. This is the equivalent to the garbage taking away your garbage everyday.

- 1. From the menu bar select **Tools**, **Options**. Click on the **Other** tab.
- 2. Select the Empty the Deleted Items folder upon exiting check box. Click OK.

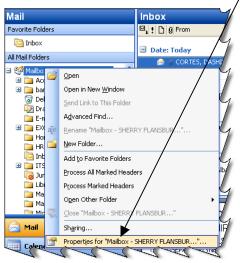


- 3. You should also periodically empty or archive your Sent items folder.
- 4. Lastly, but certainly not least, you should Archive your files frequently in order to maintain a reasonable file size in Outlook.

Mailbox Size Properties

Your mailbox is limited to an average of <u>50MB</u> of space. How do you know how much space your mailbox is taking up? To view this information for your entire mailbox, right-click on the folder at the top of your folder list, called Mailbox - user name. Look at its properties.

1. In your folder list right-click on your mailbox. Select Properties for Mailbox.



2. In the Outlook Today dialog box select Folder, Size.

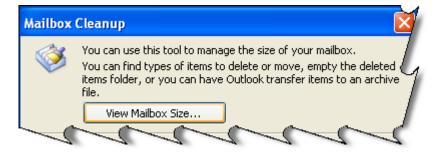
Outlook Today - [Mailbox - SHEPRY FLANSBURG] Pr 🔀
General Home Page Permissions
Mailbox - SHERRY FLAVISBURG
Type: Folder containing Nail and Post Items
Location: Microsoft Office outlook
Description:
Show number of unread items
◯ Show total number of items
When posting to this folder, use: IPM.Post
Automatically generate Microsoft Exchange views
Folder Size
Y
OK Cancel Apply
111111111

3. This will display the folder size dialog box. This dialog box will display two tabs if in Cached Exchange mode, which is the default installation of Outlook at St. Rose.

<u>Cached Exchange Mode</u> creates a copy of your mailbox and stores it on your computer. This copy provides quick access to your data and is frequently updated with the mail server. If you work offline, whether by choice or if there is a connection problem with the Exchange server, you can still access your data. When the connection is restored, Microsoft Outlook automatically switches back to connected mode. Any changes you made while offline are automatically synchronized once connected.

View Mailbox Size

You can also go to Tools \rightarrow Mailbox Cleanup \rightarrow View Mailbox Size.



This will display the folder size for your mailbox and subfolders. Below is an example of the folder size dialog box for a cached Exchange mode folder stored on the Exchange Server. It has two tabs Local Data and Server Data. For the most part, these two tabs should display the same sizes for the folders listed. Click the **Server Data** tab.

- Your folder size should be under 50MB. If your folder size is over 50MB, you can tell where the culprit lies by looking in the folder size dialog box list. You can then choose to delete items out of those folders, or archive.
- * An easy conversion is to take off the last 3 numbers. For example, I have a total mailbox size of 19997KB. This converts to about 20MB.
- ✤ For your reference 1,024 kilobytes equals 1 Megabyte.

Folder Size		
Local Data Server Data		
Folder Name:	Mailbox - Sl	HERRY FLANSBURG
Size (without subfolders):		0 KB
Total size (including subfolders):		19 99 7 КВ
Subfolder	Size	Total Size 🔼
Access	0 KB	0 КВ 📃
Access\10/29	0 KB	0 KB
Access\11/6	0 KB	0 KB
banner	17 KB	212 KB
banner\2/9/2007	195 KB	195 KB
banner\project	0 KB	0 KB
banner\project\Admissions	0 KB	0 KB
banner\project\Registrar	0 KB	0 KB
Calendar	135 KB	135 KB 🔜
Contacts	61 KB	61 KB 🖄
		Close

Archiving

In Outlook, archiving is a way to back up or delete old items, such as e-mail messages, appointments, tasks, journal entries, and notes. If you use Outlook frequently, you will accumulate a lot of information – usually e-mail messages. There are three main reasons to archive items in Outlook:

- 1. To reduce email glut.
- 2. Store items out of the way (such as those related to a past project) that you might not need at the moment, but may need to refer to them in the future.
- 3. To maintain a small mailbox size that takes up less space on the server.

Archiving your messages will move them from the server unto your local computer. Archived messages are moved from your inbox to a special data file called **archive.pst** which is stored on your local drive and can only be displayed in Outlook.

Folder structure



An identical folder structure exists between the archive file and your mailbox. Folders are left in place after being archived, even if they are empty.

You work with the items the same way you work with items in your main mailbox.

* The subfolders in the Archive **mirror** the Mailbox.

Attachments

* Any files attached to an email such as a Microsoft Word document are also archived within the e-mail message.

To view an online tutorial at the Microsoft website on this topic go to:

http://office.microsoft.com/training/training.aspx?AssetID=RC010265551033

There are two sets of Auto Archive settings this class will cover.

- ✤ global (or default) settings
- ✤ <u>per-folder</u> settings

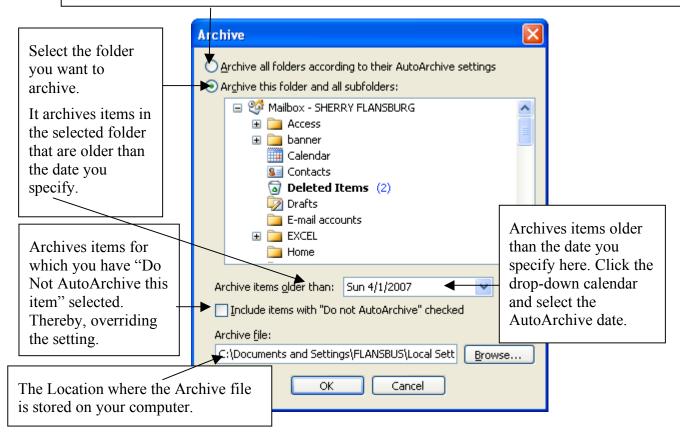
Manual Archive

With a manual archive you can archive a particular folder using the default settings or specify the folder and date in which to archive folders older than.

- 1. From the menu bar select File, Archive.
- 2. The archive dialog box appears. Select the desired options detailed below. Click OK.
- 3. In the bottom right hand corner of your status bar, an archiving icon displays indicating that Outlook is archiving.



Moves items to the archive file based on the default or individual settings for each folder.



Note: To exclude an item from being archived, select the "Do Not AutoArchive" property for an individual item. Open the item and choose File, Properties, then check the "Do not AutoArchive this item" box.



View Archive Folders

Outlook archived files (.pst files) are data files saved in a special format and can only be opened using Outlook. After Outlook archives items for the first time, you can access items in the file directly from Archive Folders in your Outlook Folder List.

- * If the Folder List is not visible, select Folder List from the Go menu.
- 1. Click the plus + sign next to **Archive Folders** in the **Folder List**, and any subfolders to view contents.



2. It will display the contents in the same folder structure they had before being archived.



If still you do not see your archive, make sure you have the option "Show archive folder in folder list" turned on. Go to Tools → Options → Other tab, AutoArchive. Select "Show archive folder in folder list".

AutoArchive	
Run AutoArchive every 14 🗢 days	
Prompt before AutoArchive runs	
During AutoArchive:	9
Delete expired items (e-mail folders only)	- 1
Archive or delete old items	
Show archive folder in folder list	
	\sim

Note: You will not be able to access your archive from a web based email account, because your archive is not saved on the server. If you need to access something from home that is in your archive you, you can go to the Archive folder in outlook, click and drag it back to where you want it in your Mailbox folder.

Turn on Auto Archive

You can have Outlook automatically archive for you, and configure global AutoArchive settings.

To turn on AutoArchive and configure the global archive settings do the following:

- 1. From the menu bar select **Tools**, **Options**, click the **Other** tab. Click the **AutoArchive** Button.
- 2. Select the Run AutoArchive every n days check box. Type or choose a number in the box for how often you want AutoArchive to run.

	AutoArchive				
Select this to have Outlook prompt you each time it is about to perform the Auto Archive, you can click Yes or No to continue or stop the operation.	 Run AutoArchive every) Prompt before AutoArchive runs During AutoArchive: Delete expired items (e-mail folders only) Archive or delete old items Show archive folder in folder list 	Delete expired email items, refers to mail in which the sender turned on the expiration feature in delivery options. Any message for which an expiration date has been set will be deleted after the message has expired.			
This is the default	Default folder settings for archiving Glean out items older than 6 ♥ Months ♥ Choose an archive inter days, weeks or months				
location where yo archive will reside	ur C:\Documents and Settings\flansbus	Click to have all folders follow the			
	To specify different archive settings for any folder, right-click on the folder and choose Properties, then go to the AutoArchive tab. Retention policy The network administrator has not set retention policies.				
	· 🎺	tention Policy Information OK Cancel			

- 3. Click OK to save your AutoArchive settings. Click OK once more to exit the Options dialog box.
- 4. If you choose to be prompted before it archives you will get a dialog box as shown below.



When Auto Archive is turned it will run automatically at scheduled intervals, clearing out <u>old</u> and <u>expired</u> items. **Old items** are those that reach archiving age. Outlook will auto archive according to the default aging period for each type of item. Both the folder and all Subfolders are archived according to the default archive settings listed below.

Item	Default Archive Period Their default aging periods (the time that elapses before items are archived) are:
Inbox	6 months from date received or modified. For email messages, any action such as forwarding, replying, or moving to a different folder are <u>all</u> <u>modifications which will affect the date of archive</u> . Items are Auto Archived after they reach a certain age or "maturity" date. "Maturity" means how long a message sits around <u>without your touching it</u> .
Calendar	6 months from start date or last modified
Tasks	6 months from the completion date or last modified. Incomplete tasks are not archived. Tasks assigned to others are archived only if marked complete.
Notes	6 months from entry date or last modified
Journal	6 months from entry date or date modified
Drafts	6 months from date created or last modified
Sent Items	2 months from date item was sent
Deleted Items	2 months from date item was deleted
Contacts folder	N/A – is not auto archived

Expired items are e-mail whose content is no longer valid after a certain date. An expiration date is optional. You can define it at the time you create the email in the **Message Options** dialog box. When the item expires, it's unavailable and has a strike-out mark through it.

Message Options			
	Security Change sec Security S	urity settings for this message	9.
Voting and Tracking options Use voting byttons: Request a delivery receipt Request a read receipt for	-		~
Delivery options			Select Names
Save sent message to:	Sent Items		Browse
	None 4/17/2007	12:00 AM V 5:00 PM V	
	Default 🛛 🗸	~	
Categories			Close

Set Archive Options for Individual Folders

You may also set archive options for individual folders. The <u>per-folder settings</u> <u>override</u> the default settings so you can Auto Archive individual folders differently. If you don't specify AutoArchive settings for a specific folder, the folder will not be archived.

- 1. To set the archive options for a folder, select and **right-click** on the folder.
- 2. Choose Properties. Click the AutoArchive tab.
- 3. Set the options you want for the archive of this folder and then click OK.

At the folder level, you can choose:

✤ Do Not Archive items in this folder.

For example, I have my global AutoArchive settings set to archive everything every six months. However, I may have a folder for a major project that I don't want to Archive, or want different settings. In this case I would select "Do not archive items in this folder".

- * Archive Items in This Folder using the default settings.
- Archive This Folder Using These Settings. You can specify any number of days, weeks, or months.

	EXCEL Properties	;		
	Administration General	Forms Permiss Home Page	ions Synchroniz AutoArchiv	
		items in this folder n this folder using the (default settings	
Automatically moves items marked to be archived by the specified time into a file.	Archive this fol		ult Archive <u>S</u> ettings.	This path can be set in global AutoArchive settings.
	⊙ Move old ite ○ <u>M</u> ove old ite	ems to default archive ems to:	folder	Choosing this option
Warning! - Permanently		ents and Settings\FLAM y delete old items	ISBUS\L Browse	moves archived items to this specific archive folder.
removes items that are older than the amount of time you specify.	Retention policy	work administrator has	not set retention	
		Retent	ion Policy <u>I</u> nformatio	n
		ок	Cancel Ar	ylqc

- 4. Click OK when done.
 - * Inbox, Notes, and Drafts <u>do not</u> have AutoArchive activated automatically. Contacts can be manually archived, but cannot be Auto-Archived.

Exclude items from Archiving

By default, all items in a folder are archived if they meet the AutoArchive settings. However, if there are items in a folder that you want to exclude from automatic arching, you can do so a peritem basis.

To prevent the item from being archived, open the item. Select, File \rightarrow Properties. Select the check box marked do not AutoArchive this item. Click OK.

Order Prin	t Supplies I	Now, G	et Them Tomo	or ? 🗙
General				
	Order Print Si	upplies N	ow, Get Them Tor	norrow
Type:	Message (HT	ML)		
Location:	Inbox			
Size:	23 KB			
Sent:	4/17/2	007 5:51	PM	
Received:	4/17/2	0076:47	PM	
Modified:	4/17/2	0079:17	PM	
Options	for this item —			
Importar	nce:		Sensitivity:	
Normal	~		Normal	~
Do no	ot AutoArchive	this item		
	eipt requested		No	
	receipt reques		No	
	ОК		Cancel	Apply

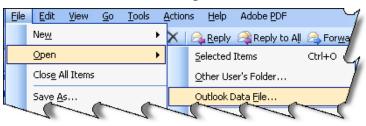
Summary

AutoArchive is just one of the many ways you can use to manage the size of your inbox. The ease of use makes AutoArchive a popular and relatively simple method for moving older Outlook items out of your mailbox on a regular basis.

Appendix A

Opening .pst files

1. If your archive still does not appear in your folder list or if you have more than one archive folder, there is another method for opening .pst file stores is to open an Outlook Data File. From the menu bar select File→ Open → Outlook Data File.



- 2. The "Open Outlook Data File" dialog box will open to the default location where .pst files are stored. This is usually buried in your profile in documents and settings.
 - C:\Documents and Settings\user name\Local Settings\Application Data\Microsoft\Outlook\. C:\Documents and Settings\FLANSBUS\Local Settings\Application Data\Microsoft\Outlook\archive.pst
- 3. Select the archive and Click **OK** to close out of the "Open Outlook Data File" dialog box.

Open Outlook	Data File						?⊠∑
Look in:	🛅 Outlook		*	(d) - 🔁 🔇	X 📴 🎟 •	Too <u>l</u> s •	NY.
Desktop Desktop My Documents My Computer My Computer My Network Places	🔁 archive.pst	lders.pst					4/11 4/11 1/110 1/11
	File <u>n</u> ame:				*	0	
	Files of <u>t</u> ype:	Personal Folders	; Files (*.pst)		~	Car	
	(

4. If it does not appear here then you may have saved it in you're my Documents folder which you will have to navigate to, and select the archive file named Archive.pst.

5. The archive dialog box will display where the file resides. Go to File \rightarrow Archive.

Archive 🔀
 Archive all folders according to their AutoArchive settings Archive this folder and all subfolders:
 Deleted Items (1) Calendar Contacts Deleted Items (1) Drafts E-mail accounts EXCEL Home HR Inbox
Archive items older than: Sun 4/1/2007
Include items with "Do not AutoArchive" checked
Archive file:
Characteristic Contents and Settings/FLANSBUS/Local Sett Browse
OK Cancel

6. The location is listed here.