

AISBackup Restore of Documents from Windows XP to Windows 7 or Windows Vista.

Introduction

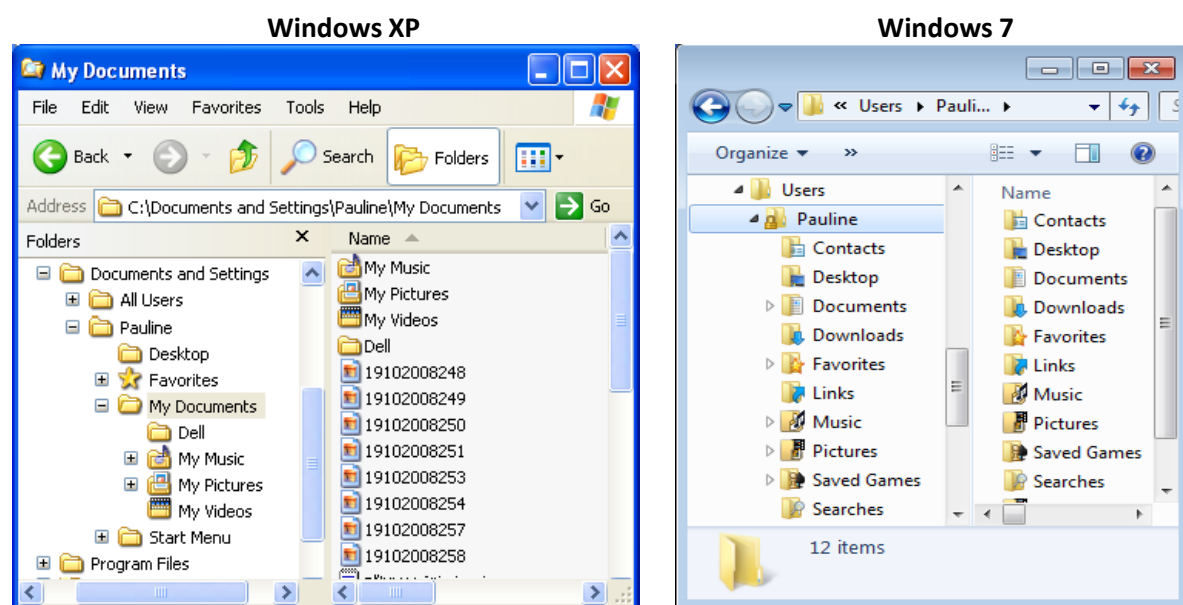
This document shows the procedure from restoring your documents from a backup made with AISBackup on Windows XP to a new PC containing Windows 7 or Windows Vista. The following items will be restored:

- All documents including pictures and music.
- E-mail: Outlook express is no longer part of Windows but this document shows you how to restore and import Outlook Express e-mail into Windows Mail.
- The Windows Address Book will be imported directly from the backup.
- The AISBackup registration key will be restored and used to register AISBackup on the new PC.

This document assumes that you have already installed the trial version of AISBackup on the new PC and the backup is on an external drive that is connected using the USB interface to the new PC. The actual backup you use may be on other media such as CD, DVD, FTP or a network drive.

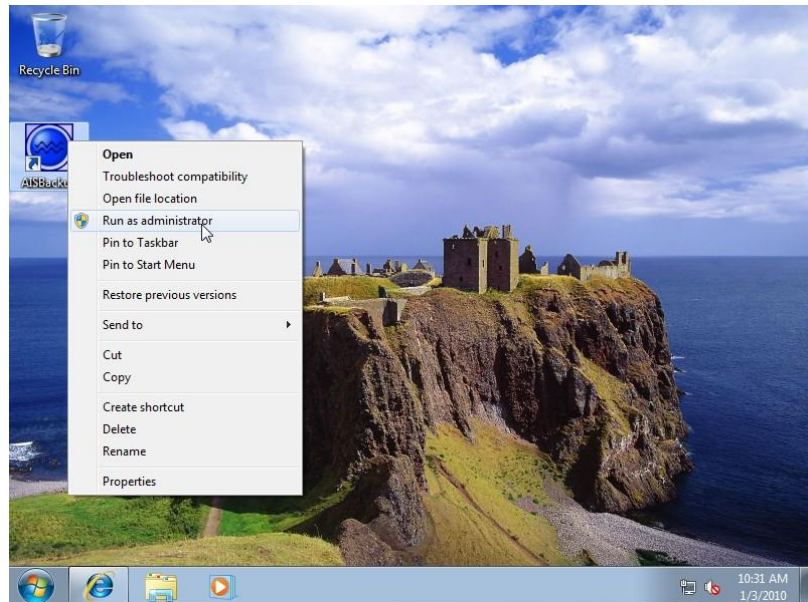
Part 1: Restore documents.

Documents on Windows XP usually reside under the folder C:\Documents and Settings\<your user name>\My Documents and this folder contains additional folders called My Pictures, My Music etc. Windows 7 and Windows Vista changed this slightly by essentially renaming C:\Documents and Settings to C:\Users and making some of the sub folders of My Documents the same level as the newly named *Documents* folder. However Microsoft introduced some normally hidden linked folders to maintain compatibility with software that access folders like C:\Documents and Settings directly.

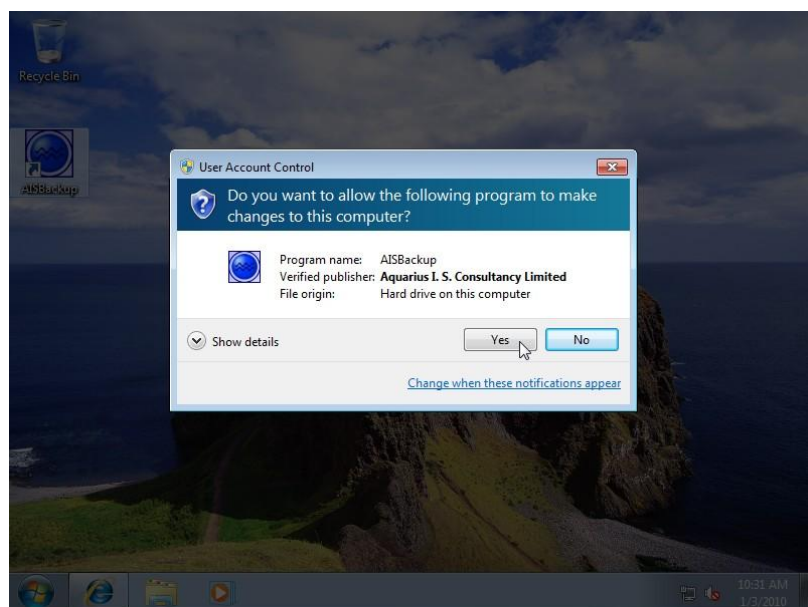


The restore of Documents and Settings will use the new linked folders to ensure that the documents, pictures and music are restored to the new directory structure without having to perform several separate restores.

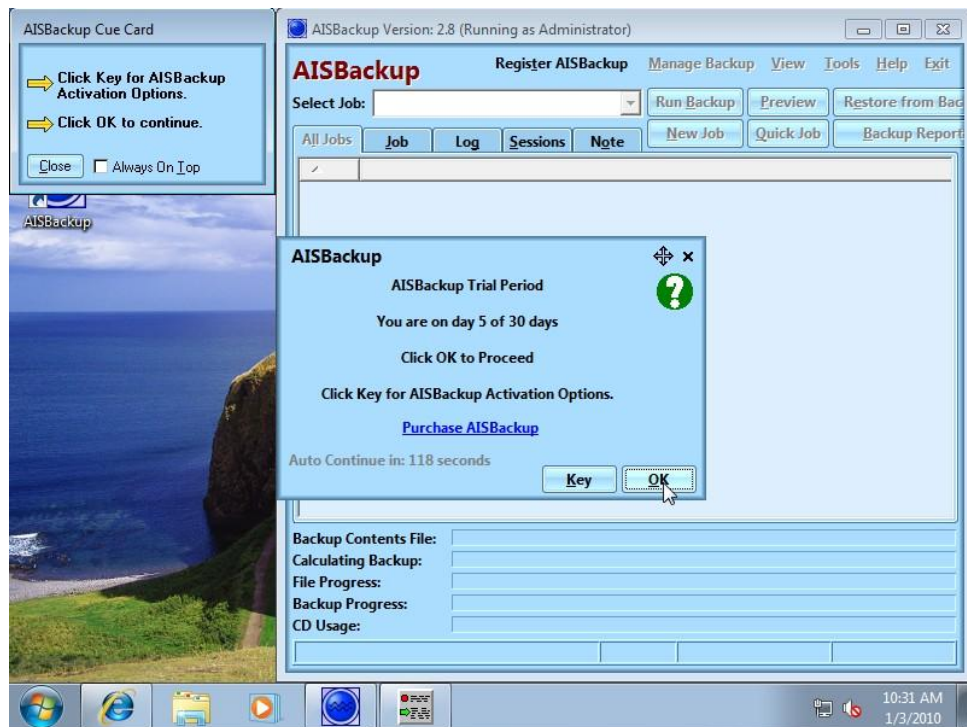
In this example the backup is on a USB external drive that has already been connected to the new PC, the drive is called *Eternal1*. AISBackup has also been installed but is still the trial version, however we will be restoring the registration key file from the backup.



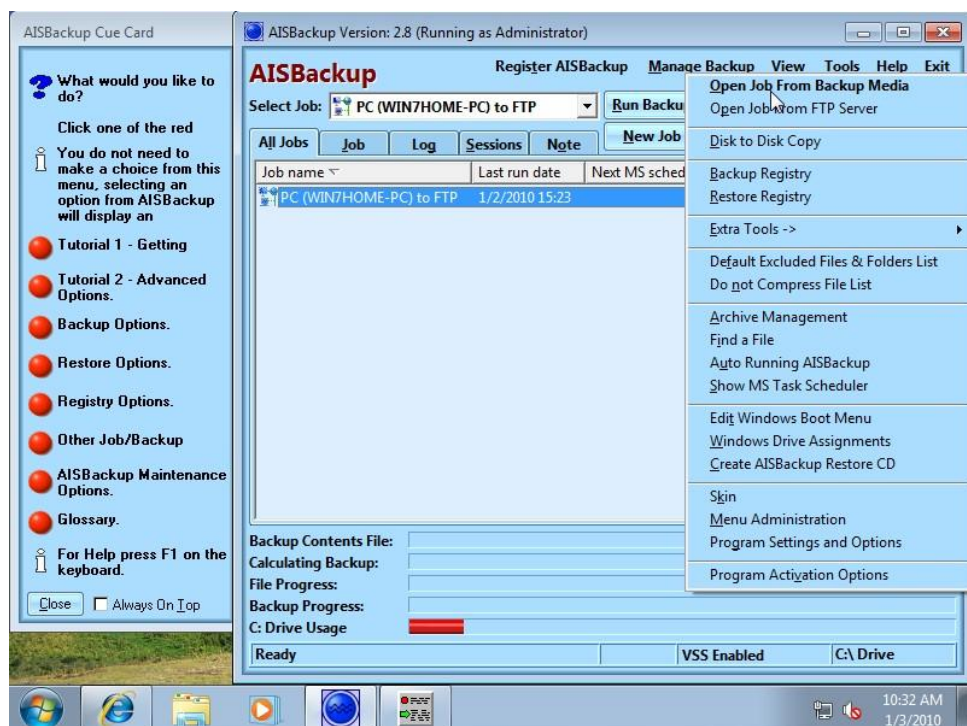
Right click AISBackup and choose *Run as administrator*.



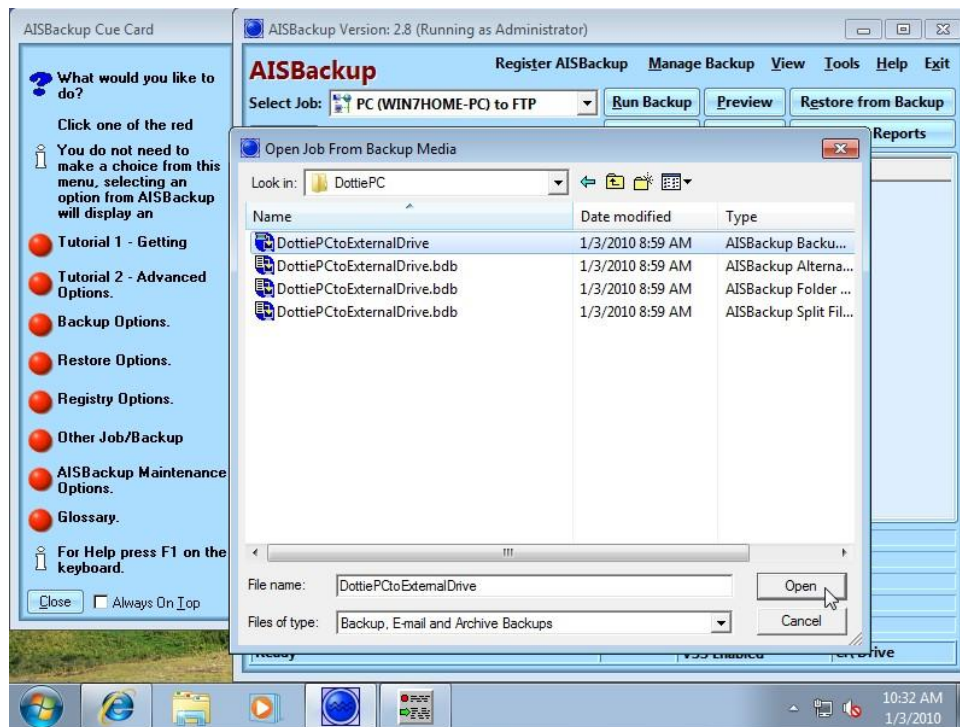
Confirm that you are allowing AISBackup to make changes to the computer by clicking **Yes**.



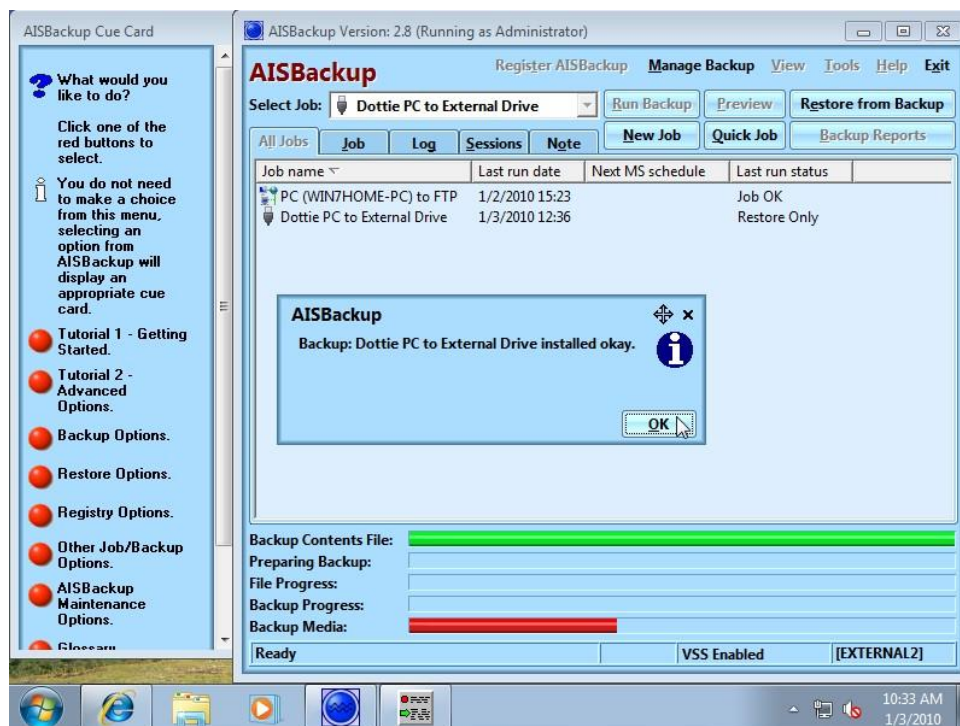
Click **OK** on the trial reminder screen.



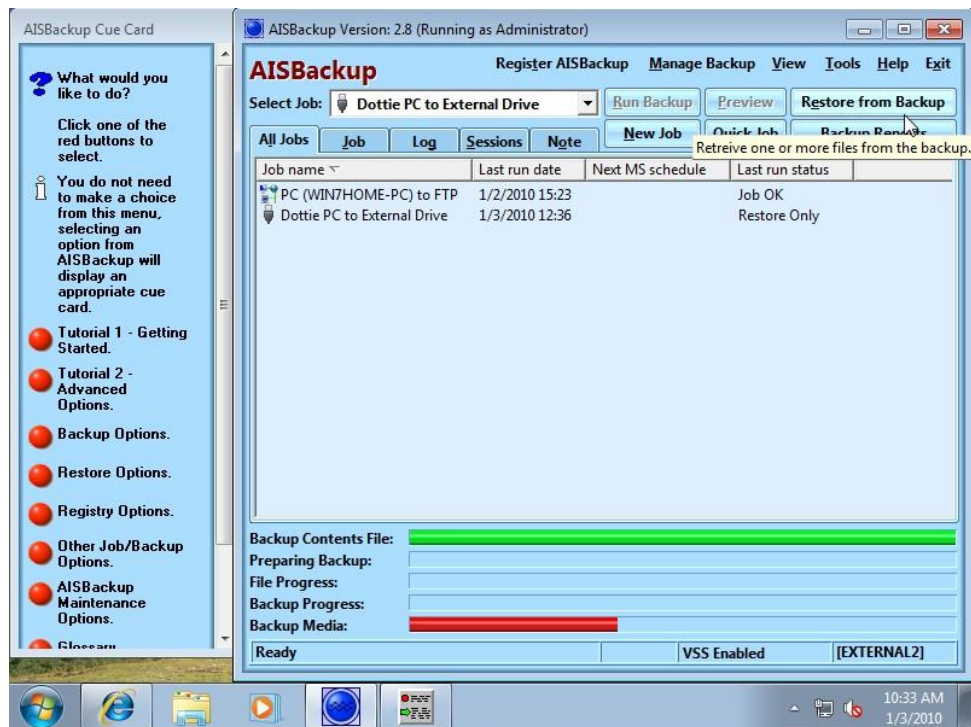
Select the menu option **Tools / Open Job from Backup Media**.



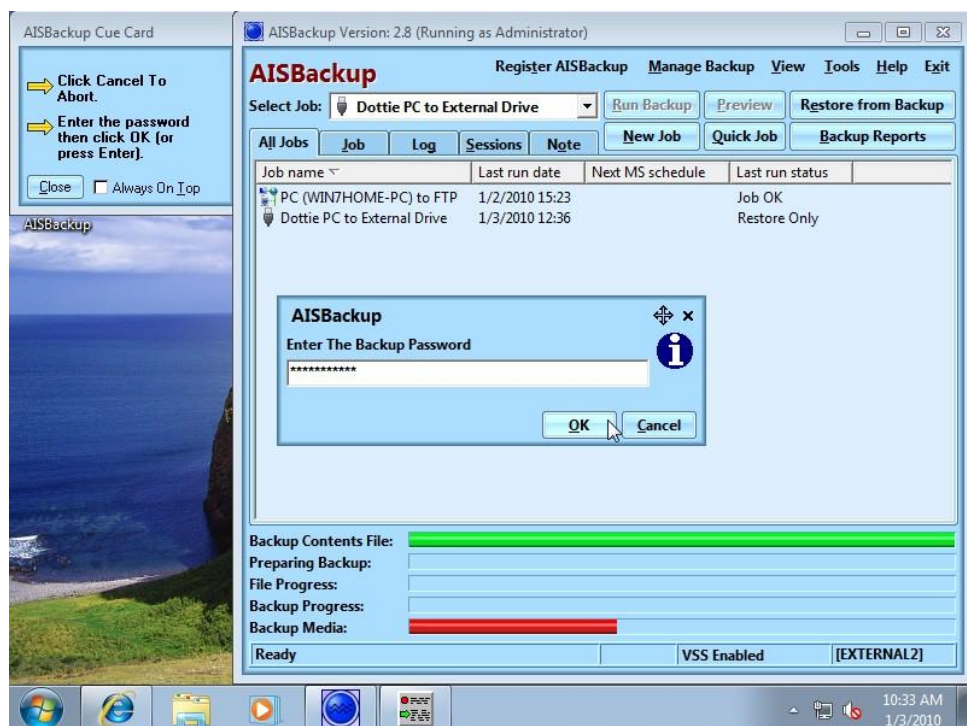
Locate and open the backup contents file of your Windows XP backup, this example is using *DottiePctoExternalDrive*. When asked select *Reinstate Backup* and choose *Read Only* as we do not want to make any changes to this backup on the new PC.



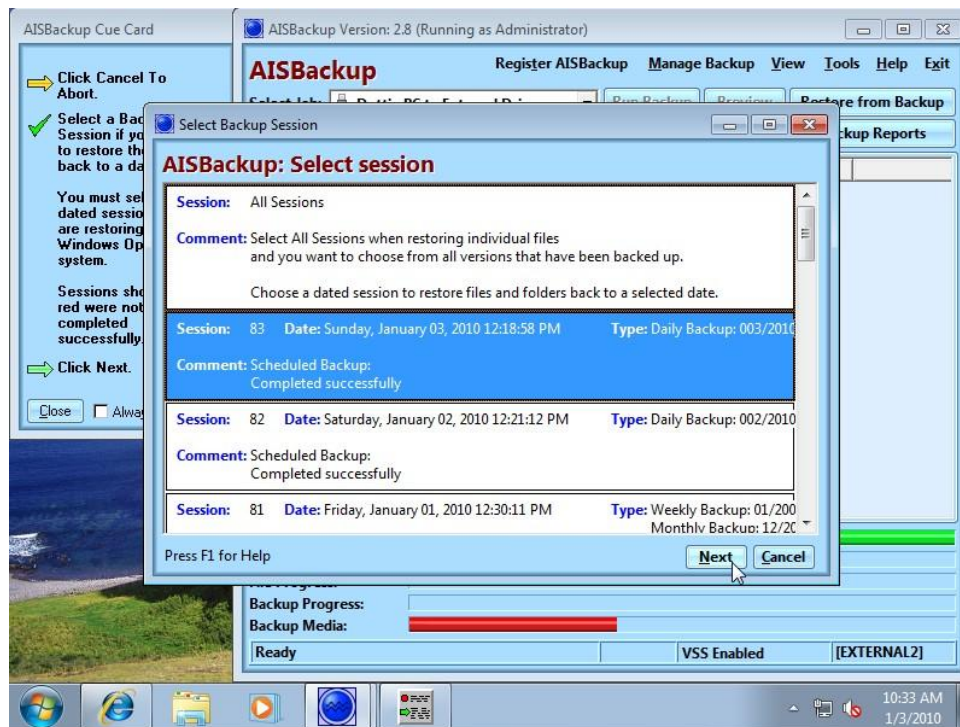
Once the backup has installed click **OK** on the confirmation message.



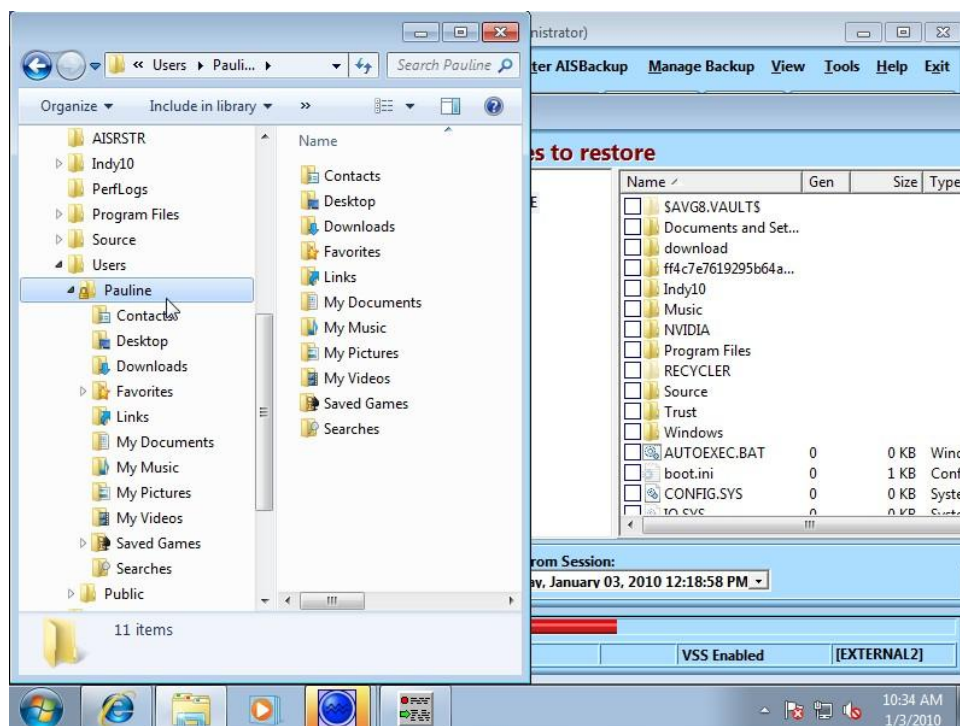
Choose the option **Restore From Backup**.



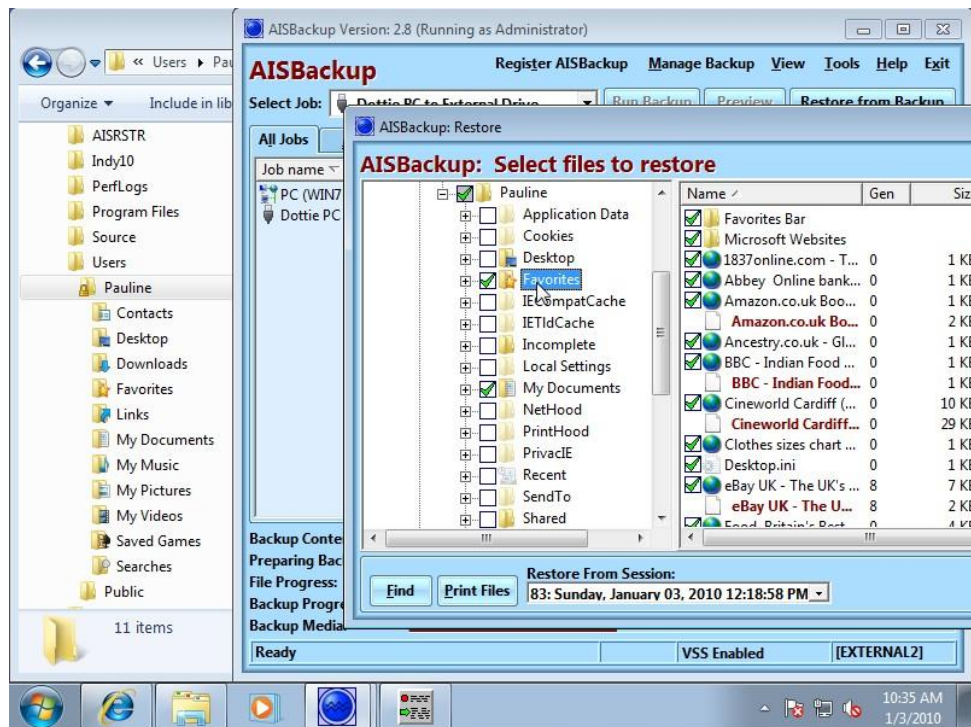
Enter the password if required, then click **OK**.



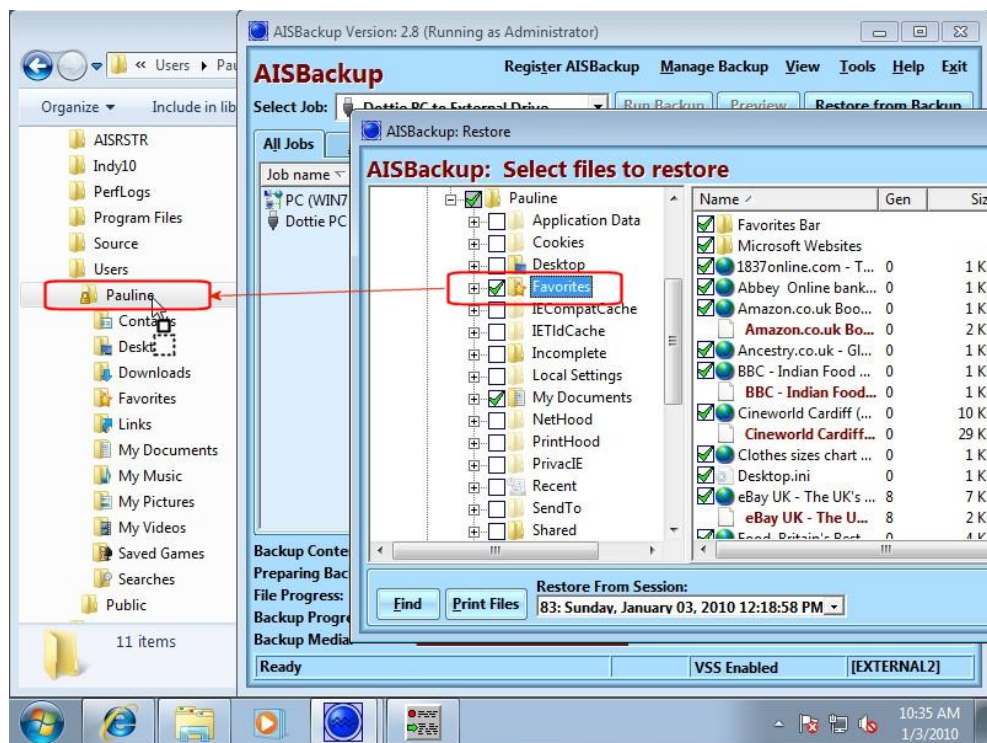
Select the dated session from which you want to restore the documents then click **Next**.



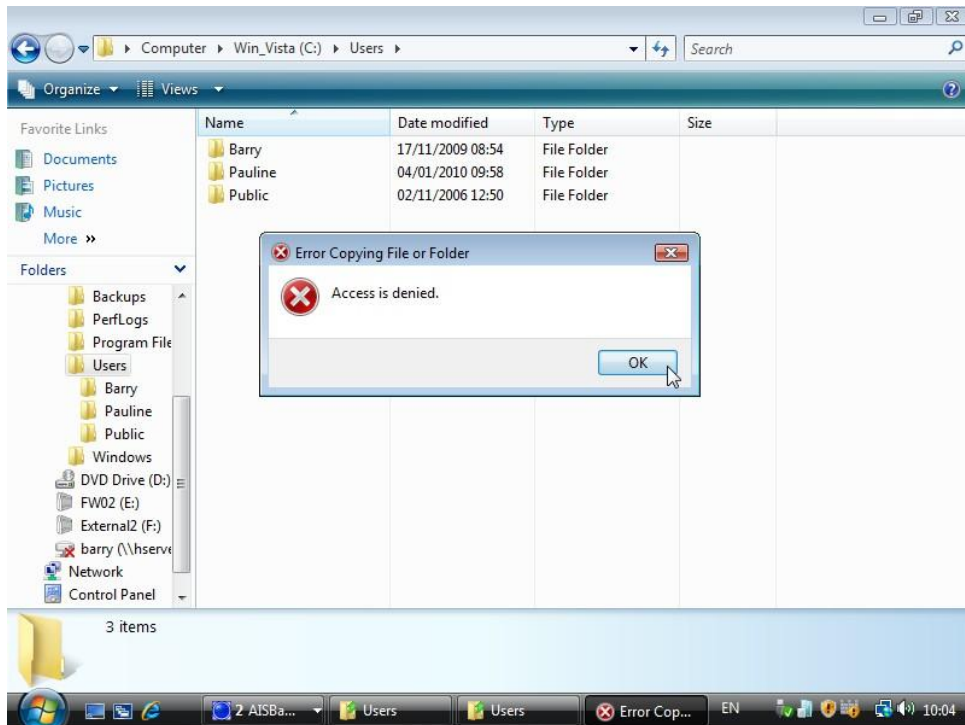
Open a copy of explorer and locate the username of the documents folder we are restoring. This folder must remain visible on the screen to facilitate a drag and drop restore directly from AISBackup's file selection screen.



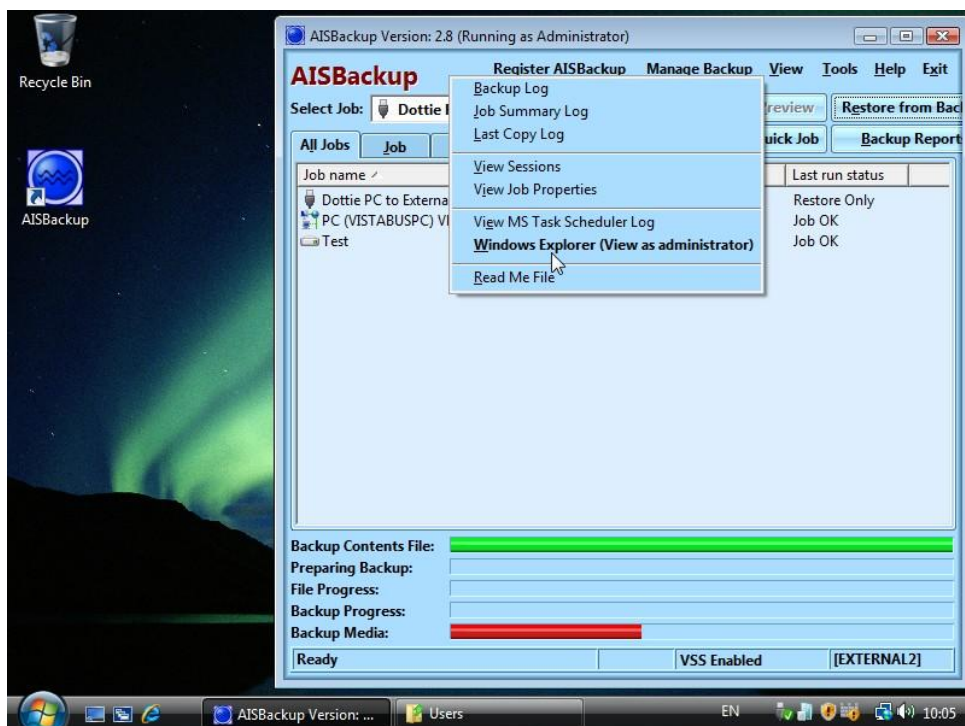
Locate and check the documents folders to be restored, not that in Windows XP the My Documents folder contains pictures and music etc. In this example we are also selecting the *Favorites* folder.



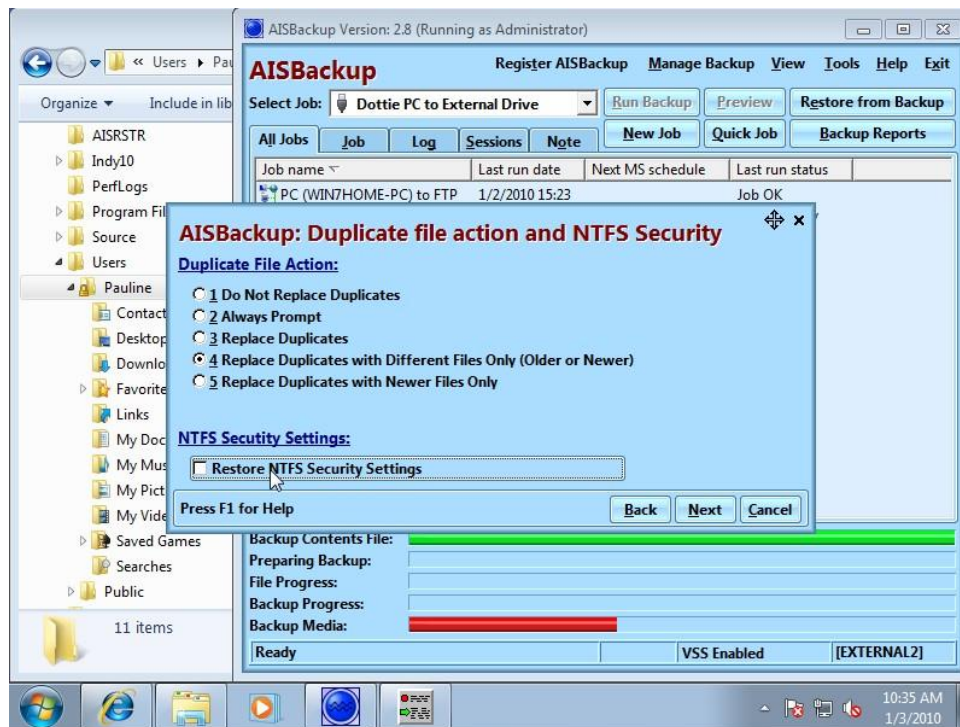
After selecting both folders drag the name of one of them, e.g. *Favorites* to the destination folder *Pauline* in Windows Explorer.



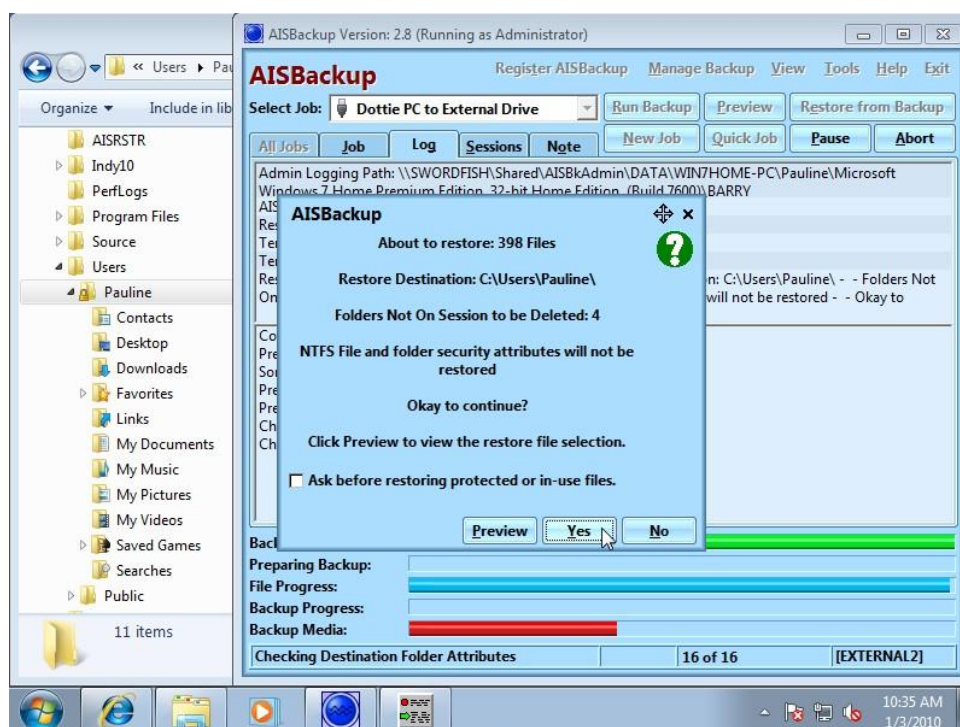
If you do not have permission to access the destination folder an *Access denied* message is displayed. To gain access to the destination folder Windows Explorer must be running as an administrator. Temporarily close the restore form.



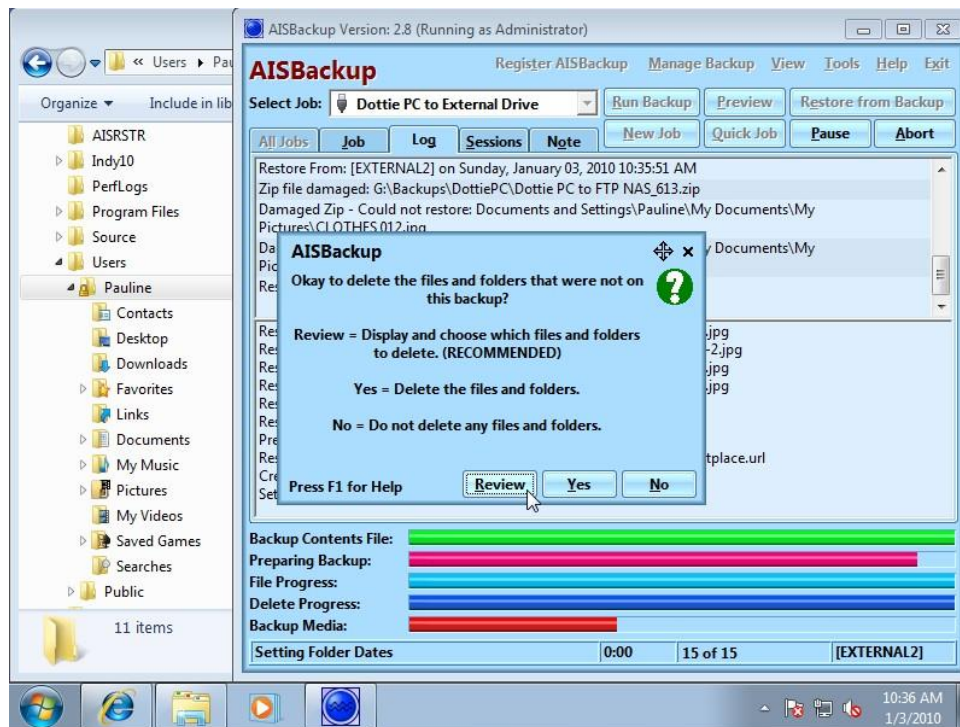
Open Windows Explorer using the menu option **View / Windows Explorer (View as administrator)** and then re-open the restore forms using **Restore From Backup** and re-try the drag and drop.



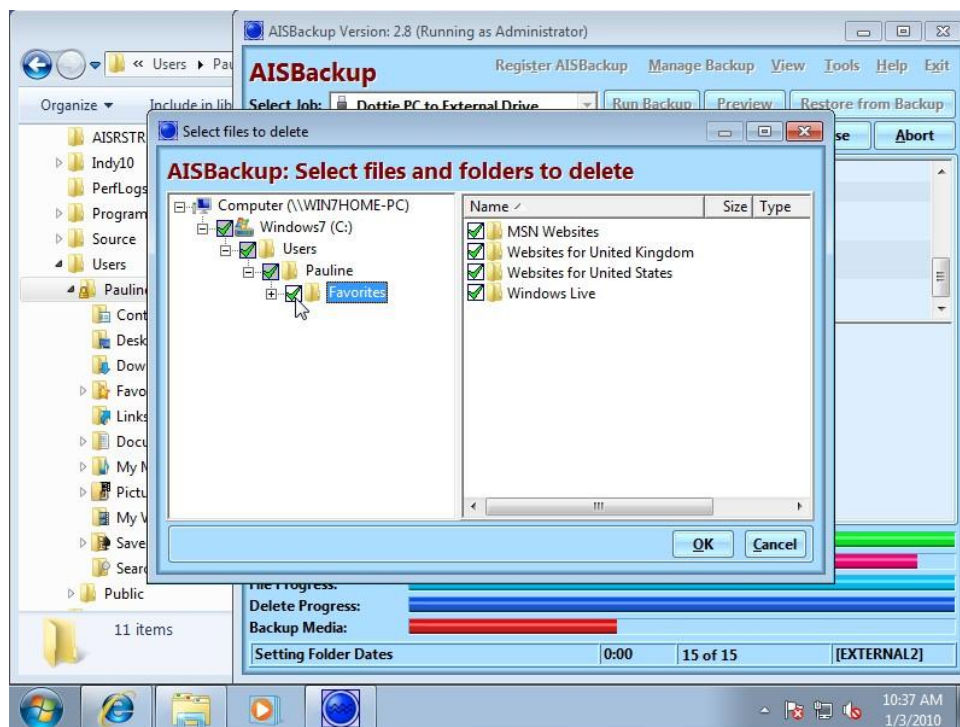
Important: As we are restoring from a different computer the *Restore NTFS Security Settings* should be de-selected or you may not be able to access the files once they have been restored to the new computer, this is especially true if your Windows XP folder was protected. Click **Next** to continue.



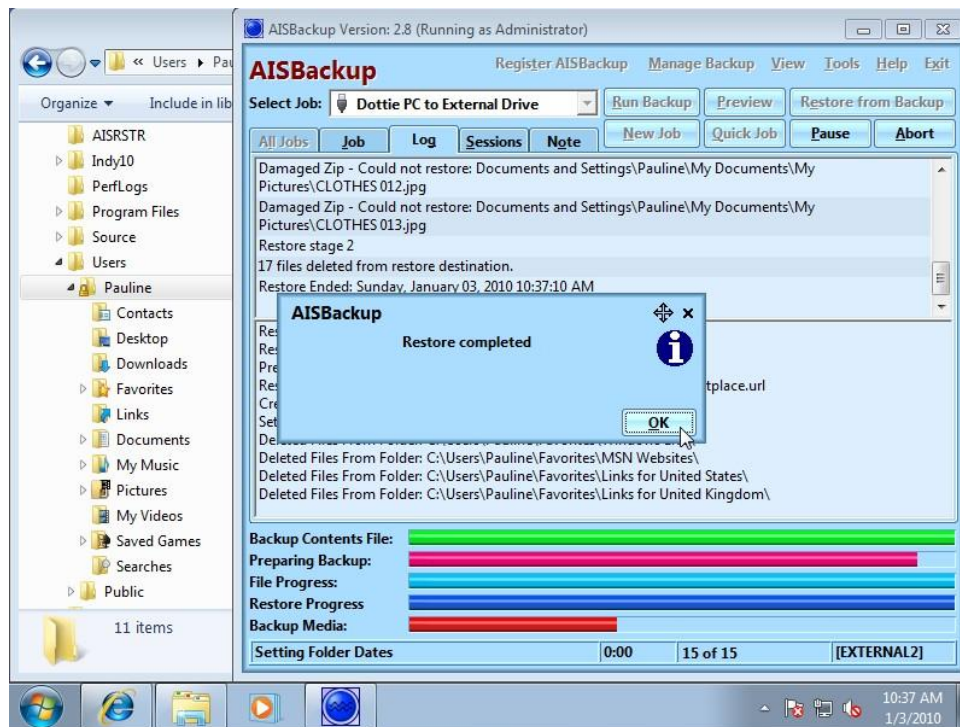
Click **Yes** on the restore confirmation question.



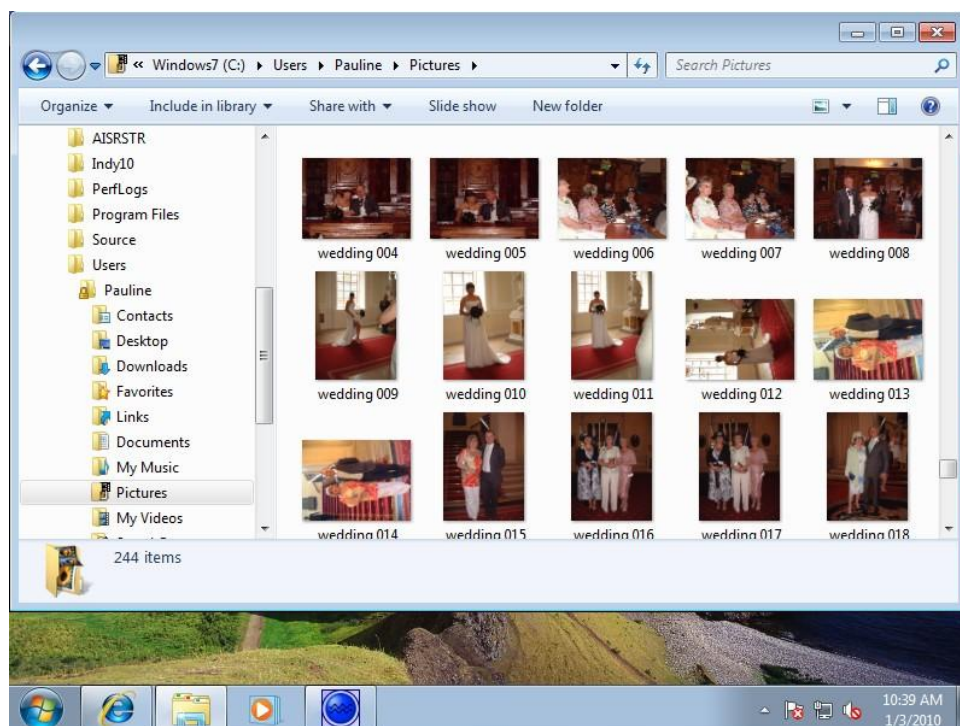
After the files have been restored AISBackup will ask if files that pre-exist on Windows 7 / Vista that were not on the XP backup should be deleted. The recommended option is **Review**.



As this was a new installation of Windows 7 the only files that pre-existed are some *Favorites*, which we have chosen to delete.



Click **OK** on the Restore Completed message.



You can see by clicking pictures that the pictures have been restored to the correct folder.

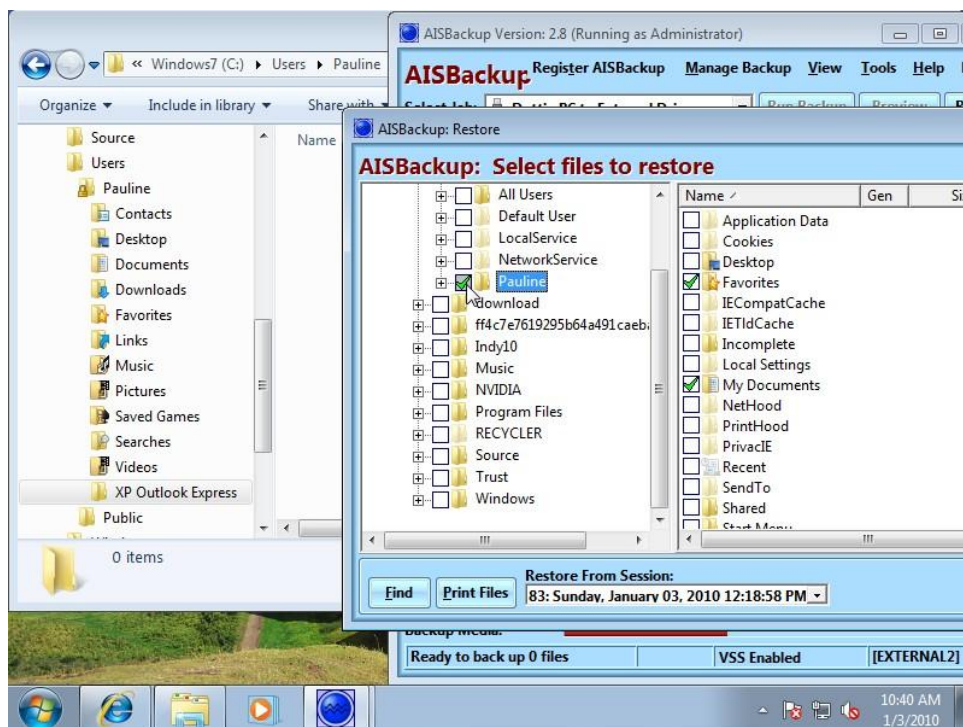
Part 2: E-mail.

The default install e-mail client on Windows XP is Microsoft Outlook Express and this is the e-mail client that was used on this version of Windows XP. Windows Vista and Windows 7 does not support Outlook Express but instead uses a new product called Windows Mail. Windows Mail isn't pre-installed on Windows 7 so this document will also show you how to install it.

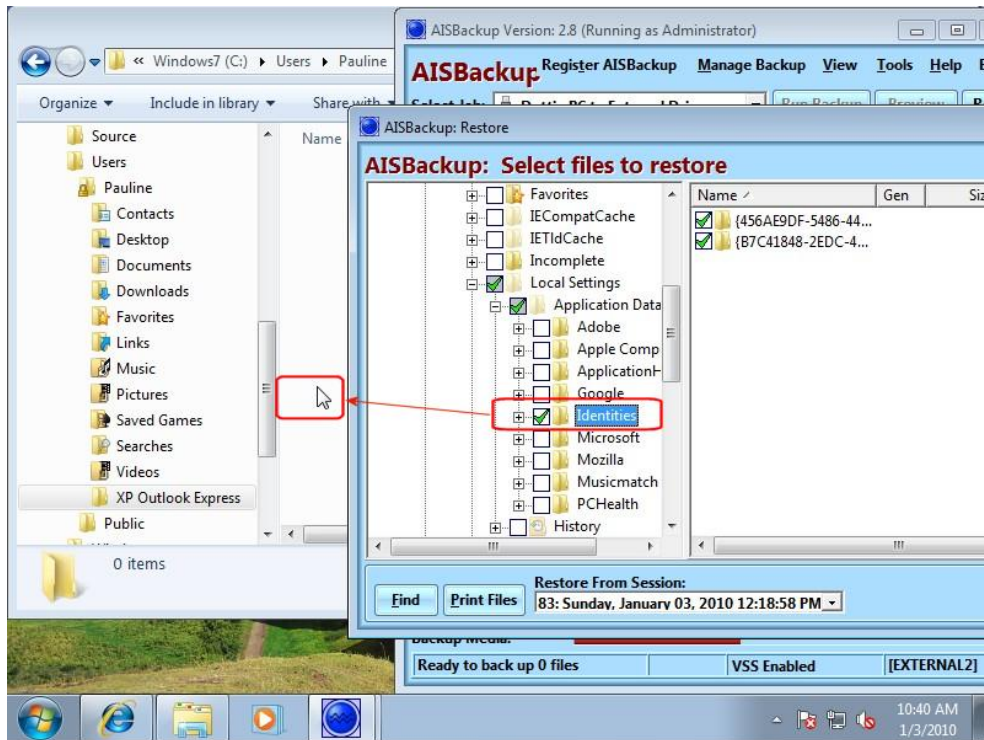
First we will restore the Outlook Express folders to a new folder called *XP Outlook Express* under *Pauline's* folder.



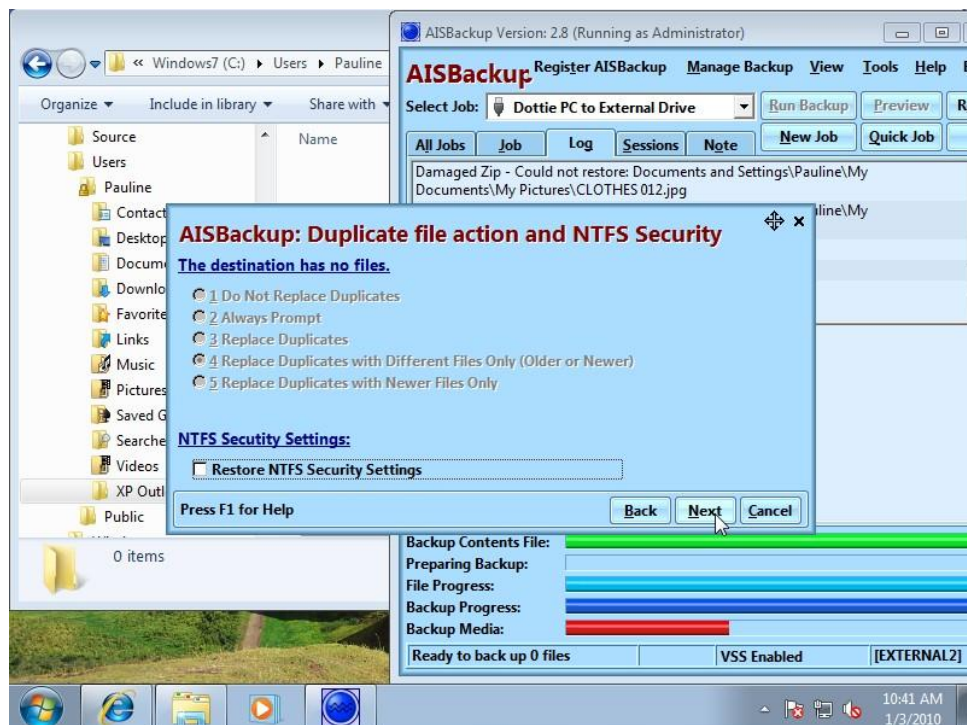
Right click Windows Explorer and choose *New Folder*, rename the folder to *XP Outlook Express*.



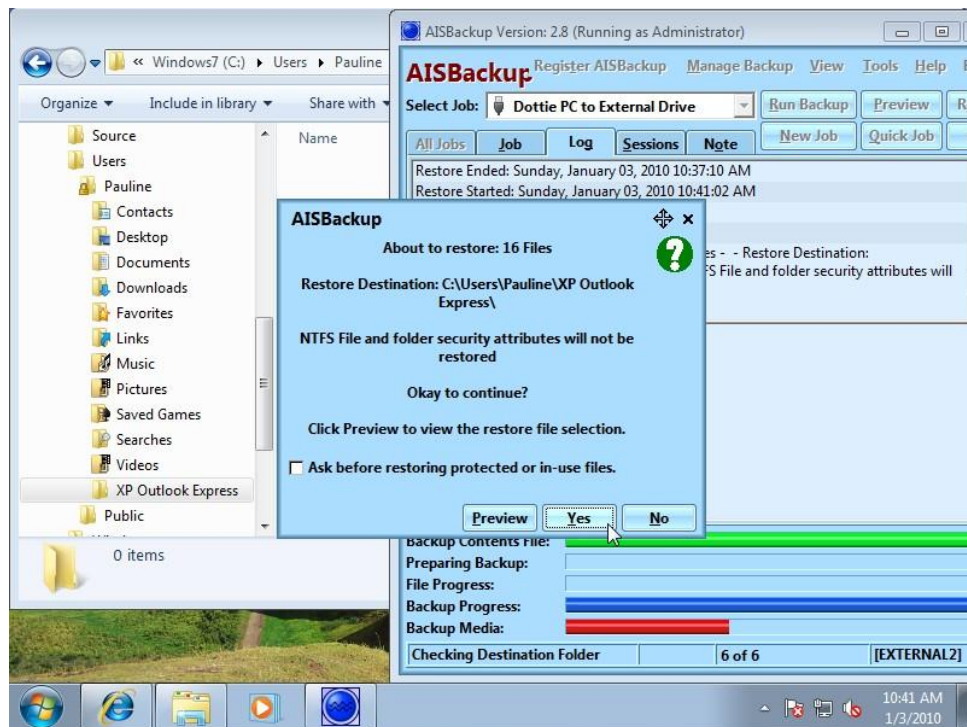
Deselect the folder **Pauline** or the *Favorites* and *My Documents* folders will be restored by mistake, alternatively de-select the individual *Favorites* and *My Documents* folders.



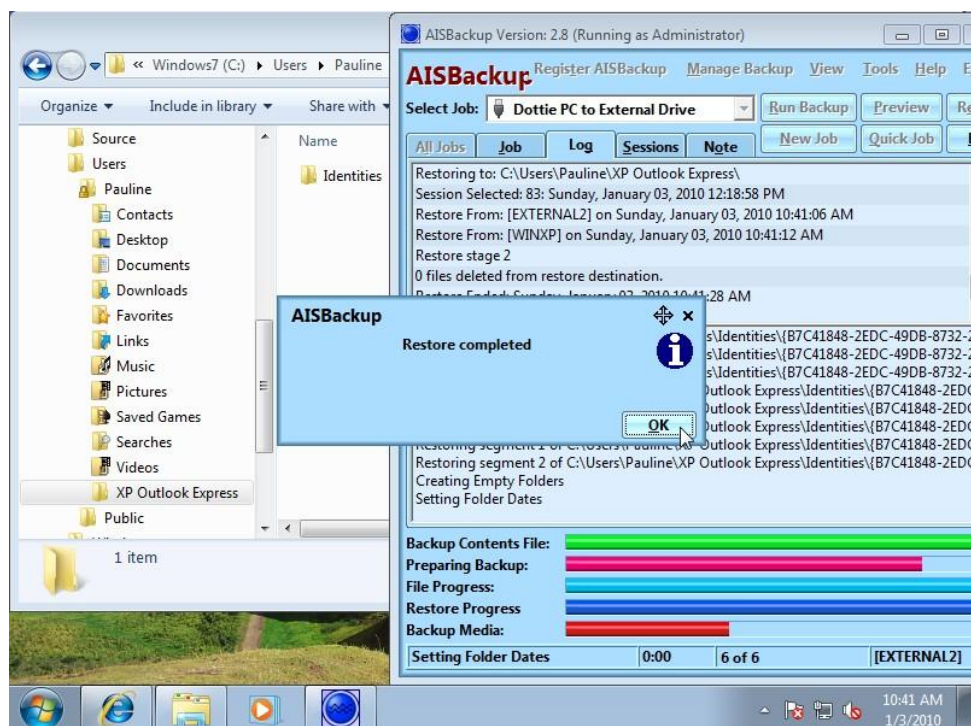
Locate and select *Pauline's Identities* folder which by default is under c:\documents and settings\Pauline\Local Settings\Application Data\Identities. Drag and Drop the *Identities* folder onto the explorer pane of *XP Outlook Express* as shown above.



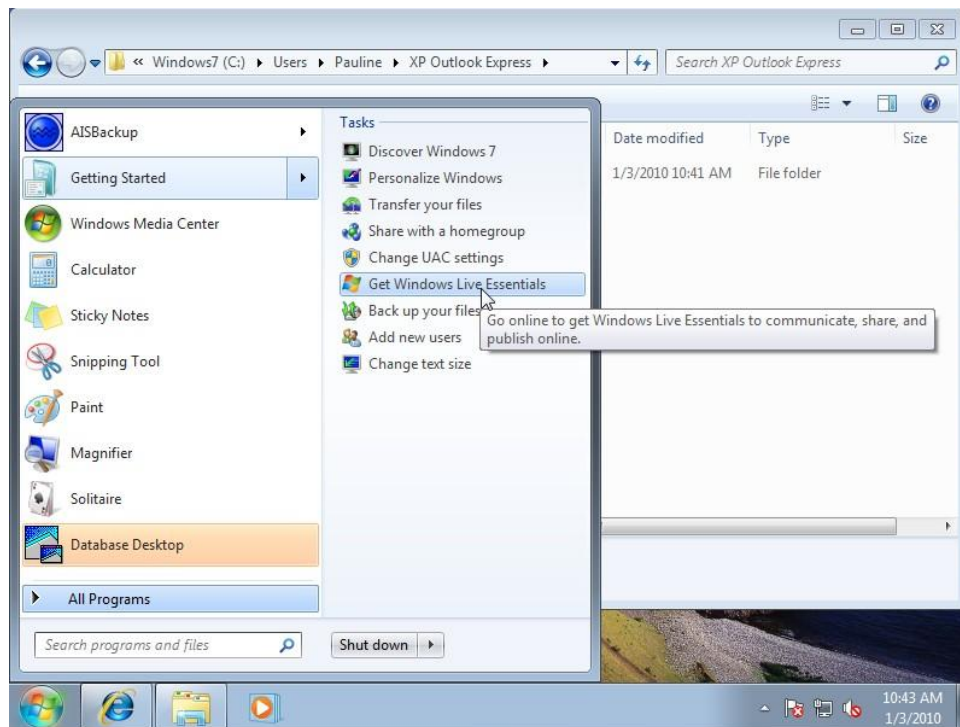
As in the *Documents* example de-select the *Restore NTFS Security Settings* option then click **Next**.



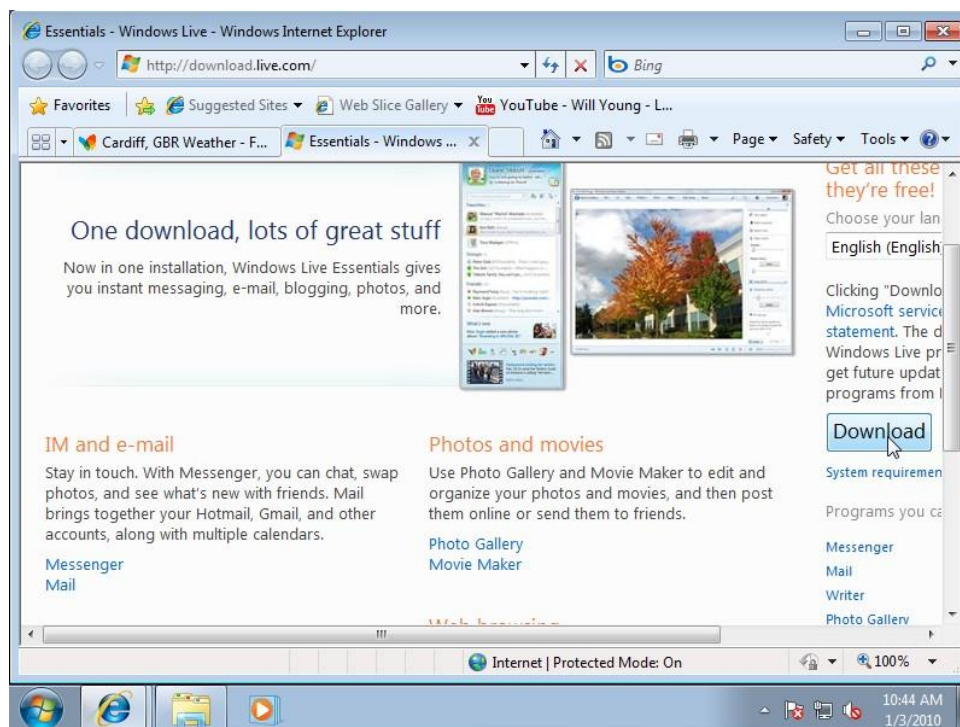
Conform the restore by clicking **Yes**.



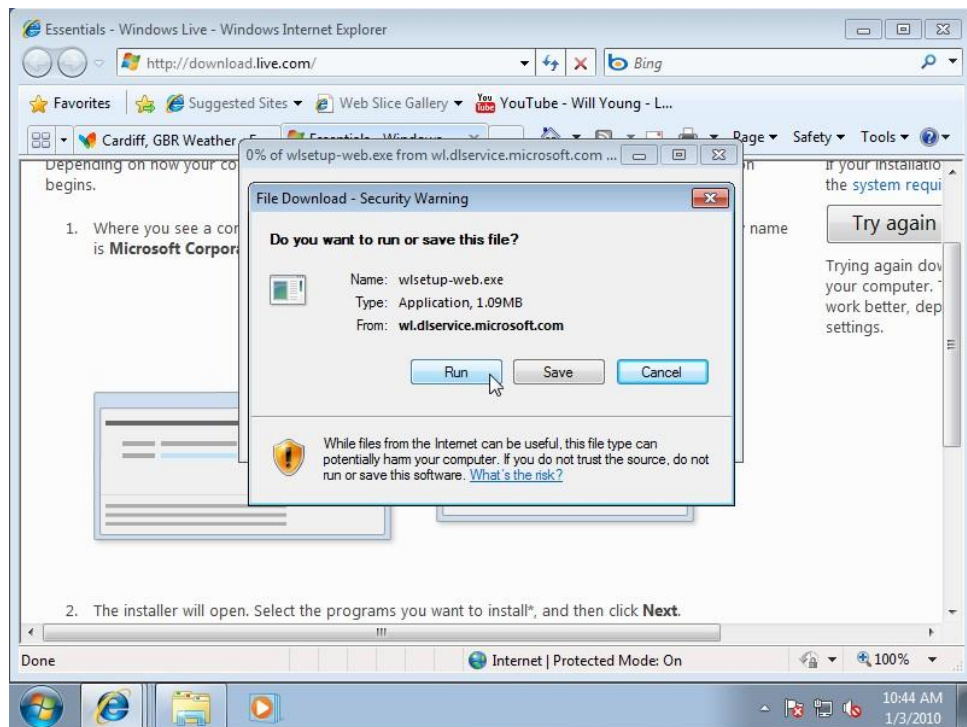
Dismiss the *Restore Complete* message by clicking **OK**.



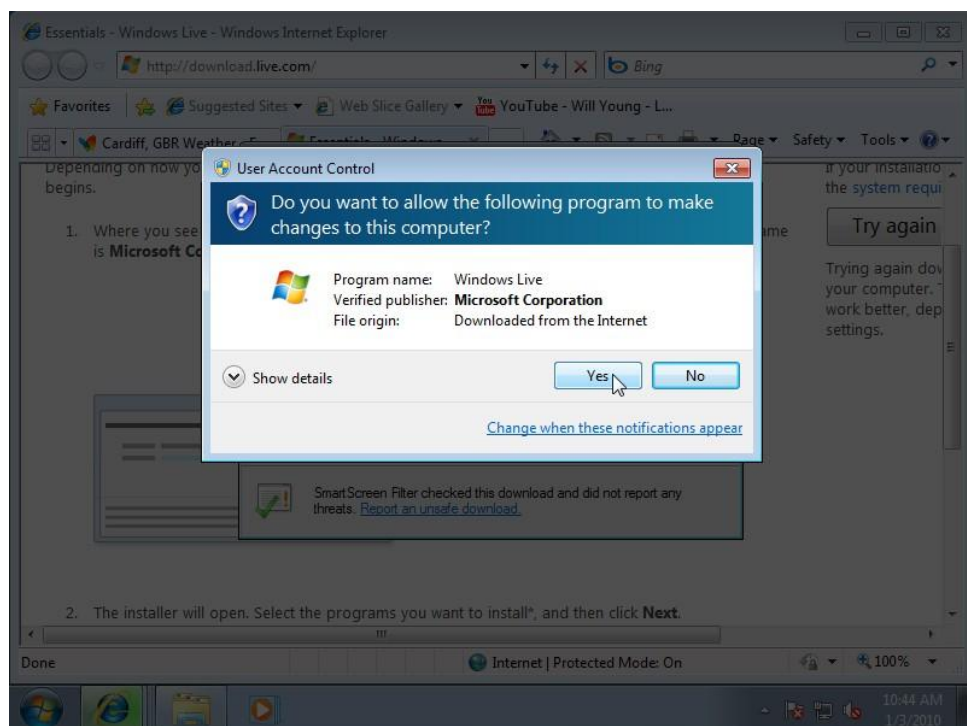
If Windows Mail has not been installed on the PC, for example a new installation of Windows 7, use *Getting Started / Get Windows Live Essentials* option to facilitate the download.



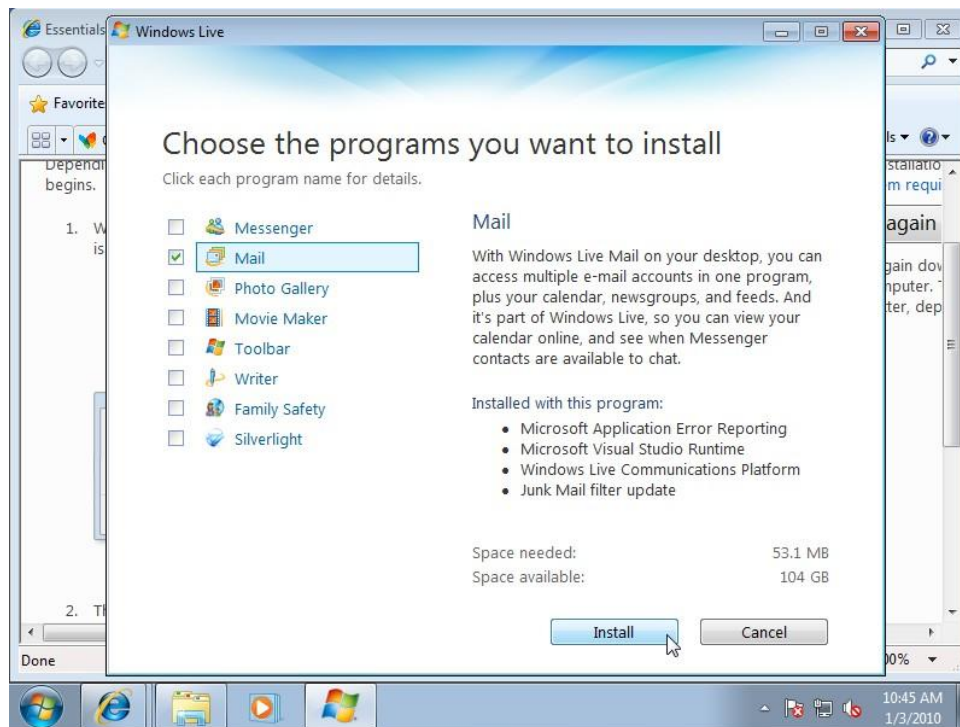
On the Live Essentials Download page click **Download**.



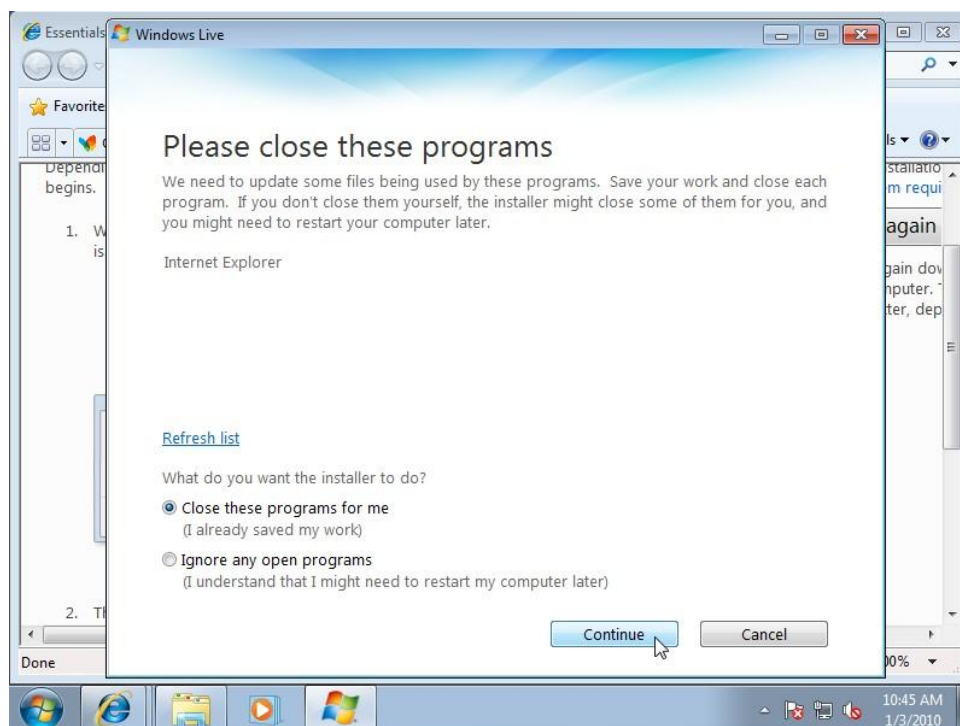
Choose the **Run** option.



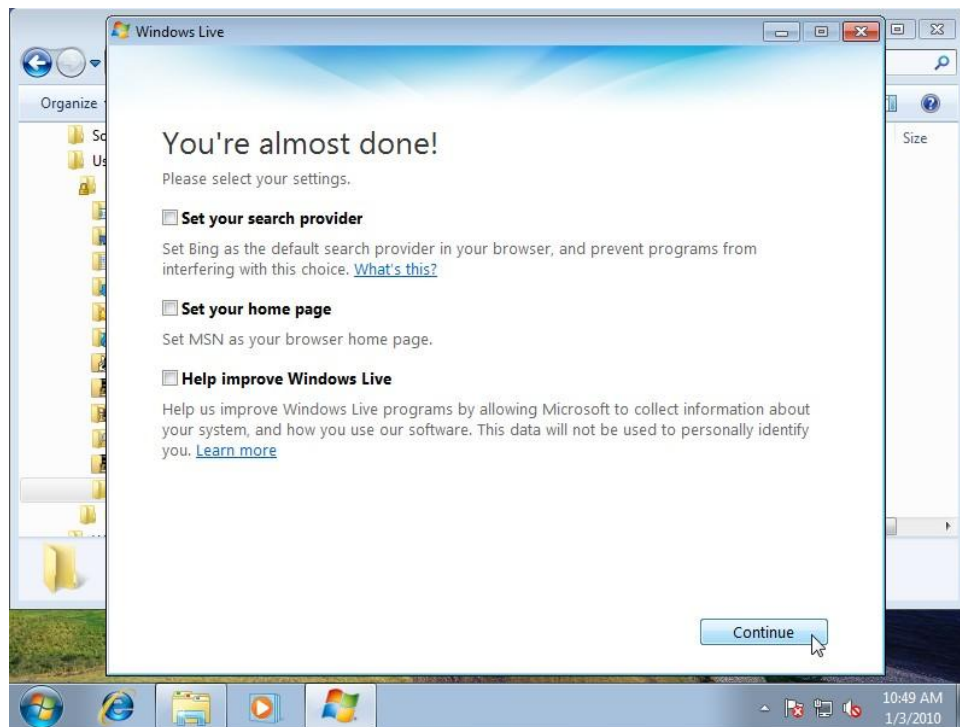
Confirm that the installation program can make changes to your PC by clicking **Yes**.



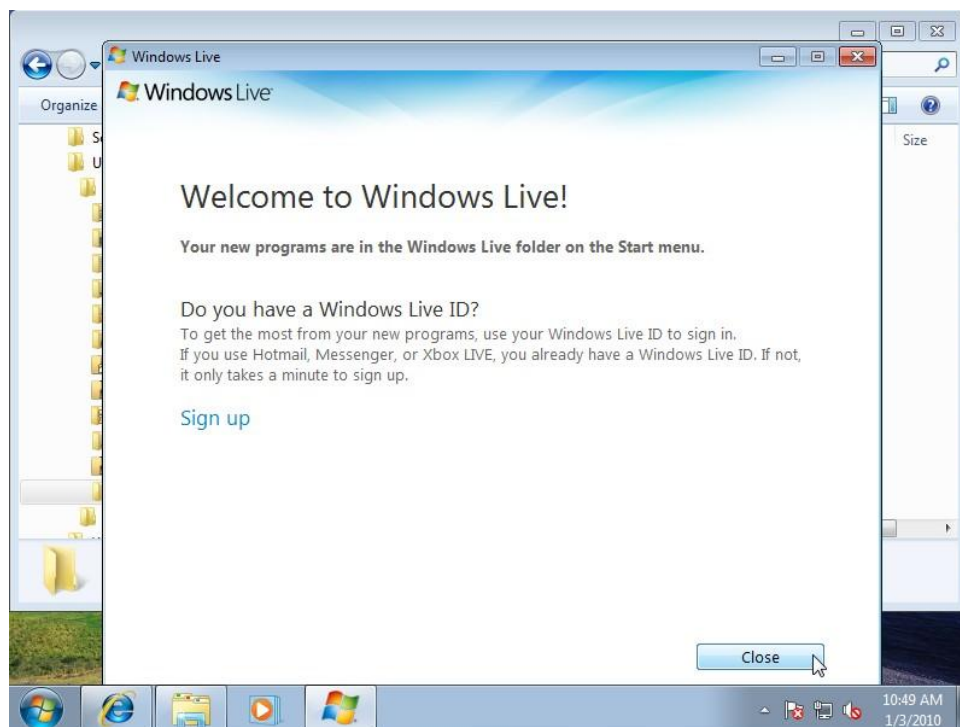
De-select the options that you do not want installed, in this example only *Mail* has been selected.



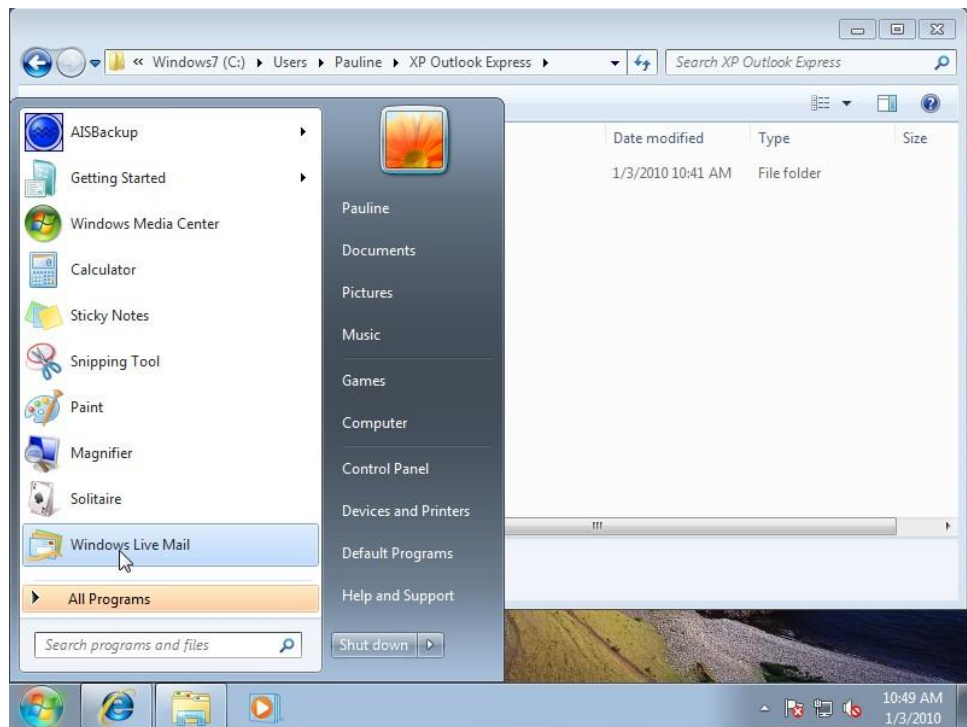
The installation program requests that Internet Explorer is closed. The default option *Close these programs for me* was chosen, however Internet Explorer had to be closed manually.



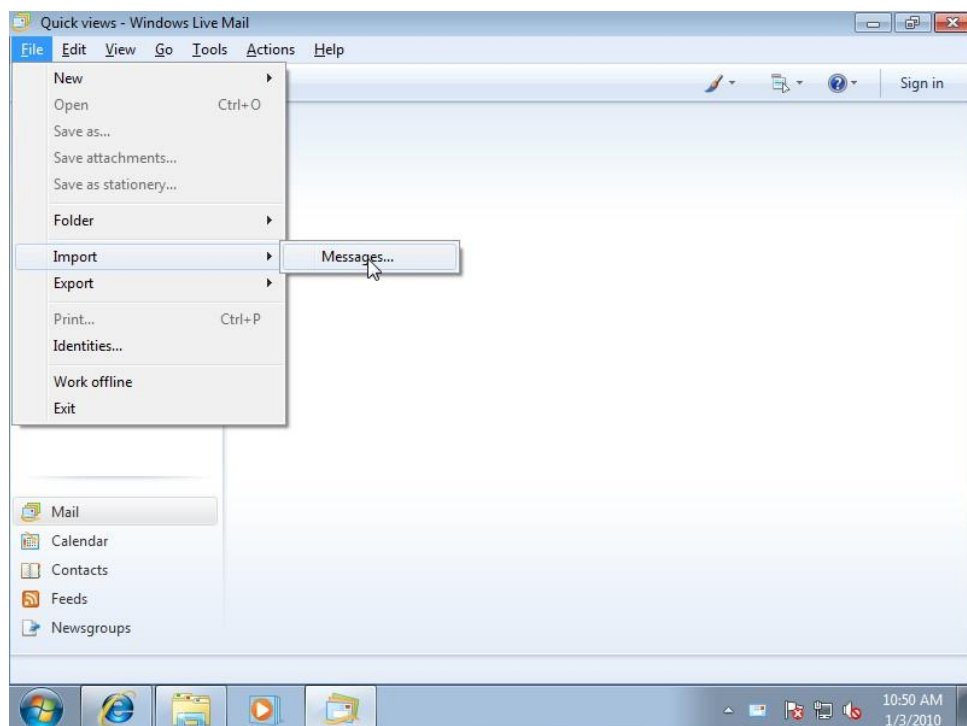
Select the extent that you want Microsoft to modify your search engine and home page options, then click **Continue**.



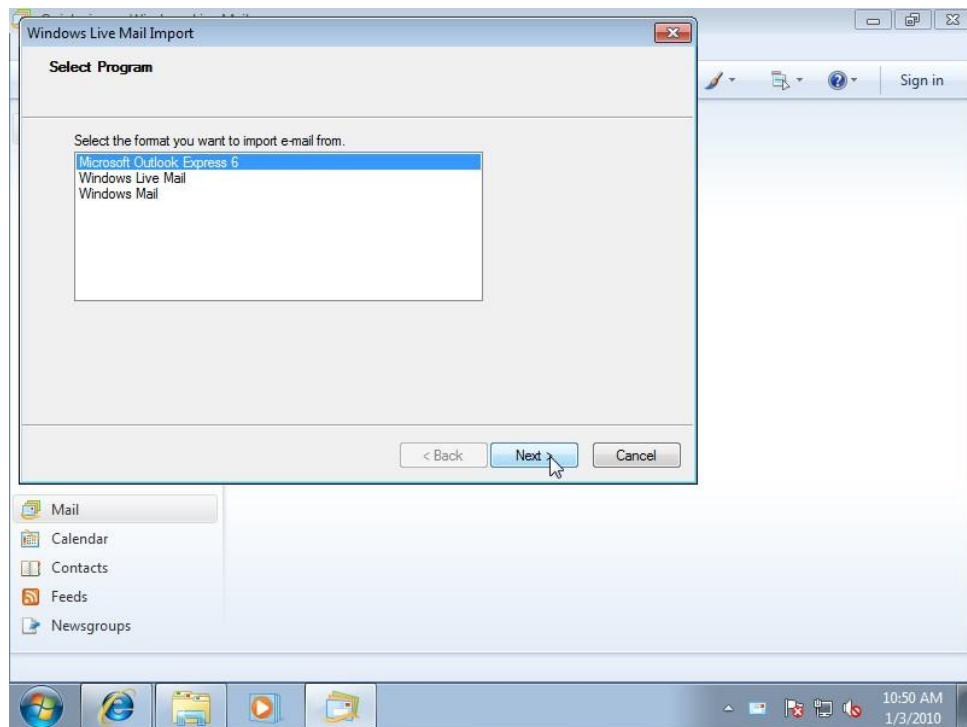
Once Windows Mail has been installed click **Close**.



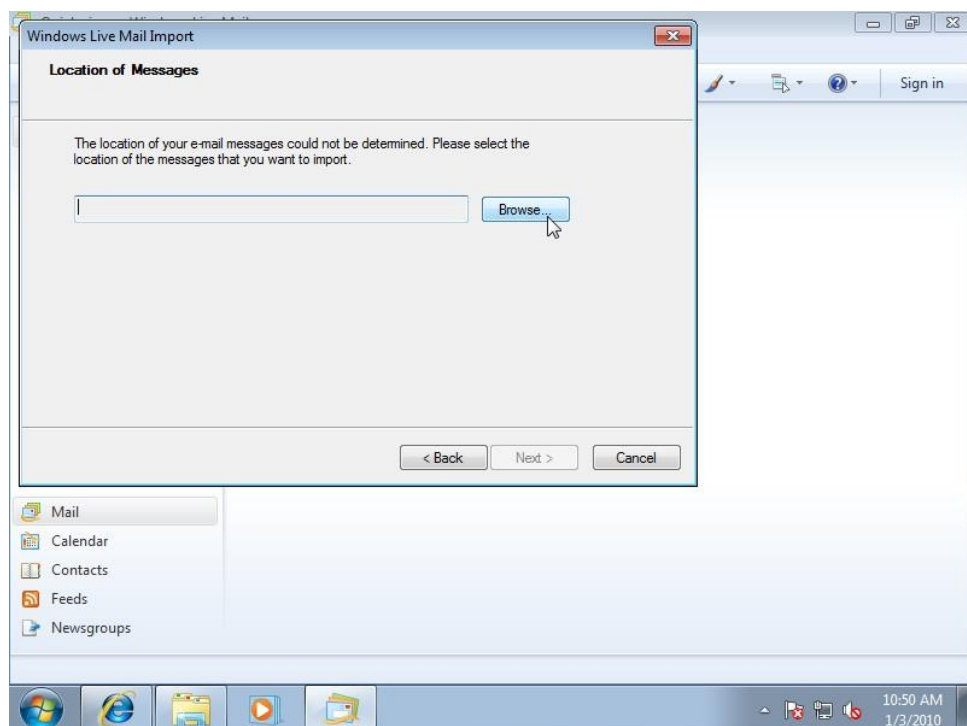
Start Windows Live Mail.



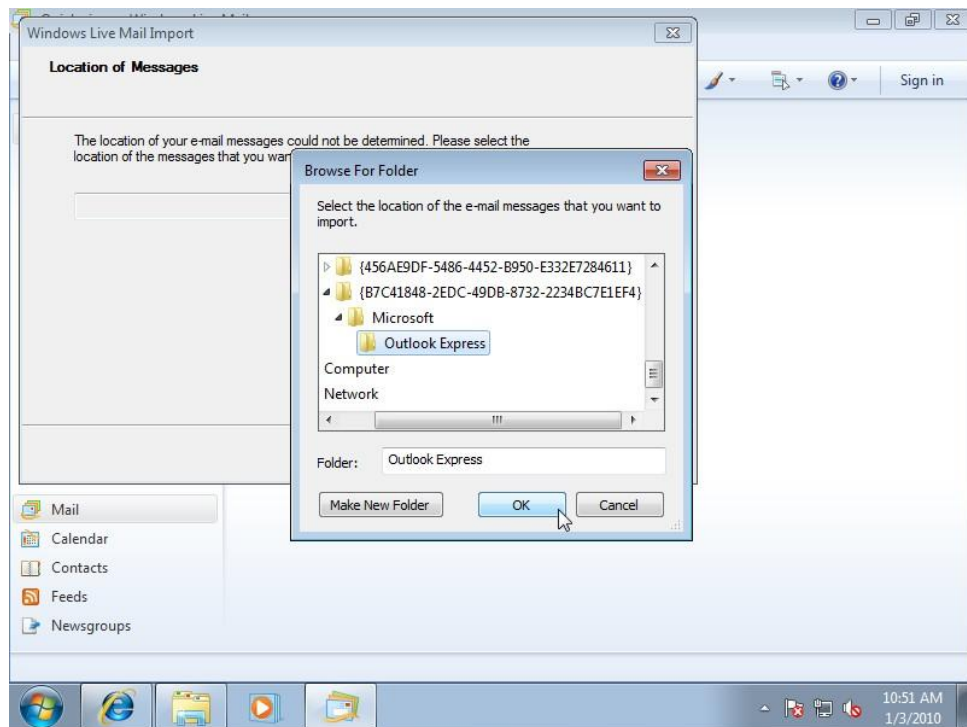
Press the **Alt** key on the keyboard to display the menu options then choose **File / Import / Messages**.



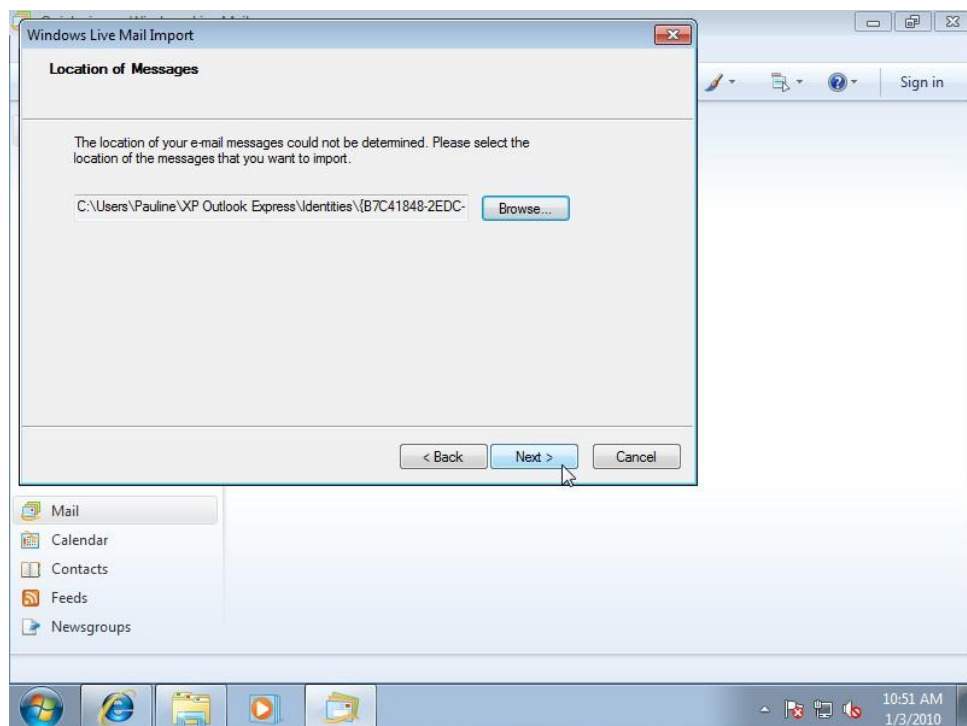
Select the *Microsoft Outlook Express 6* option then click **Next**.



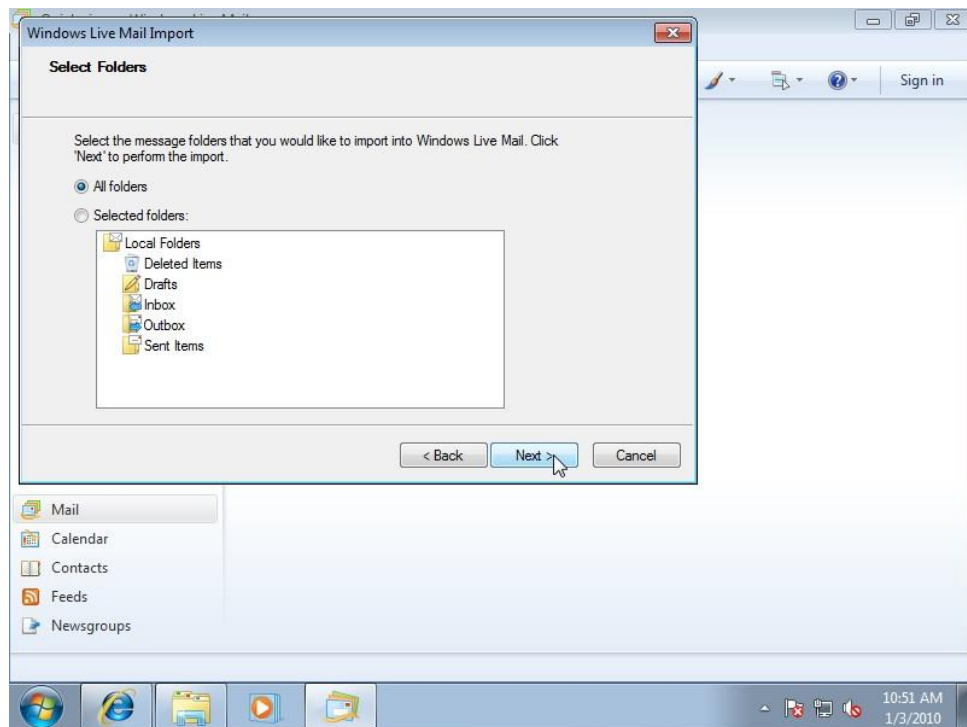
Click **Browse**.



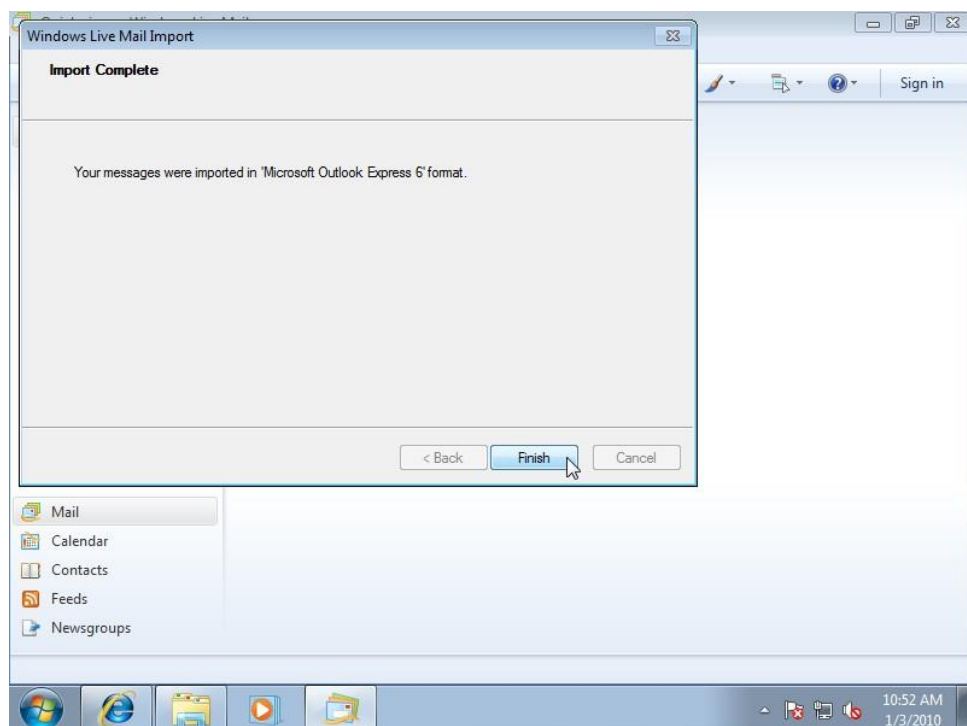
Locate the Restored Outlook Express folder. In our example there were two folders and we had already ascertained that the chosen one was the correct folder by using Windows Explorer and looking for the folder that contained the most up to date files.



Click **Next**.

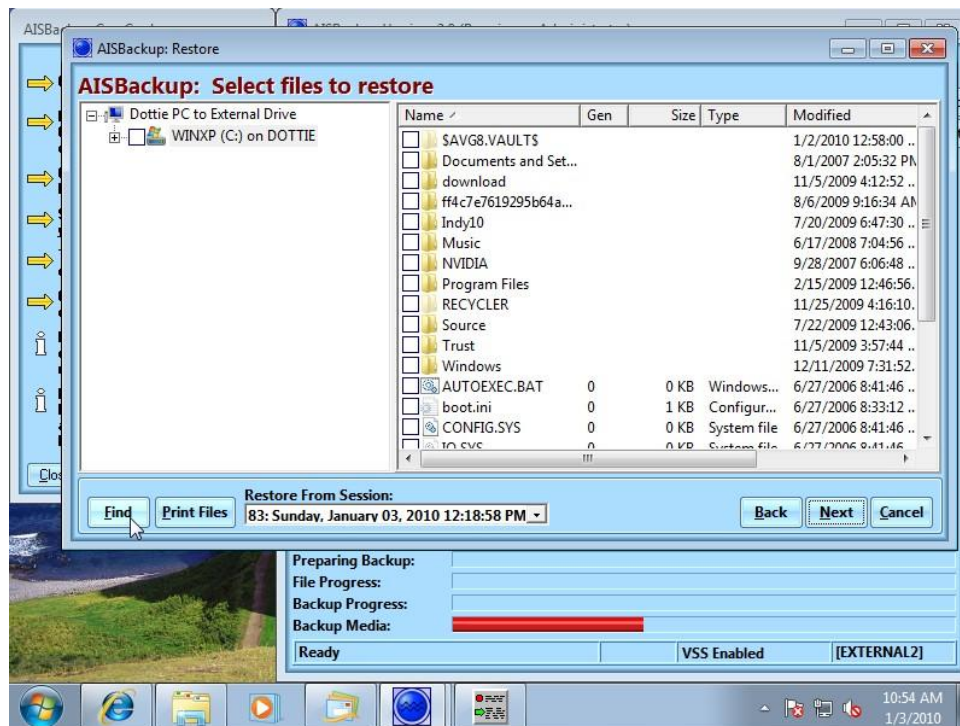


Select *All Folders* then click **Next**.

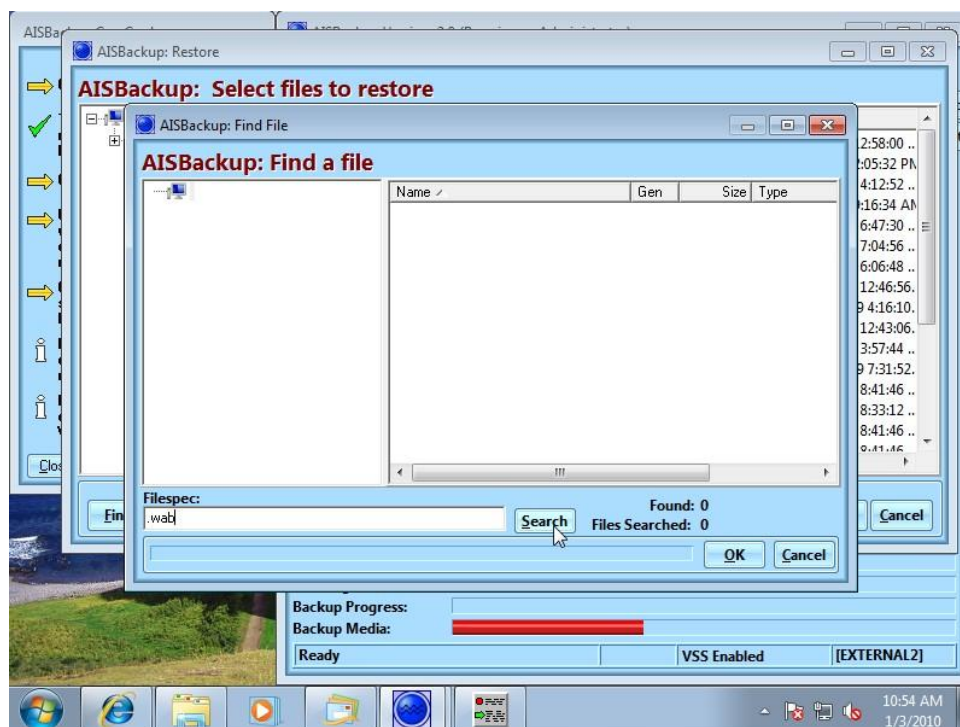


When the import has completed dismiss the completion message by clicking **Finish**.

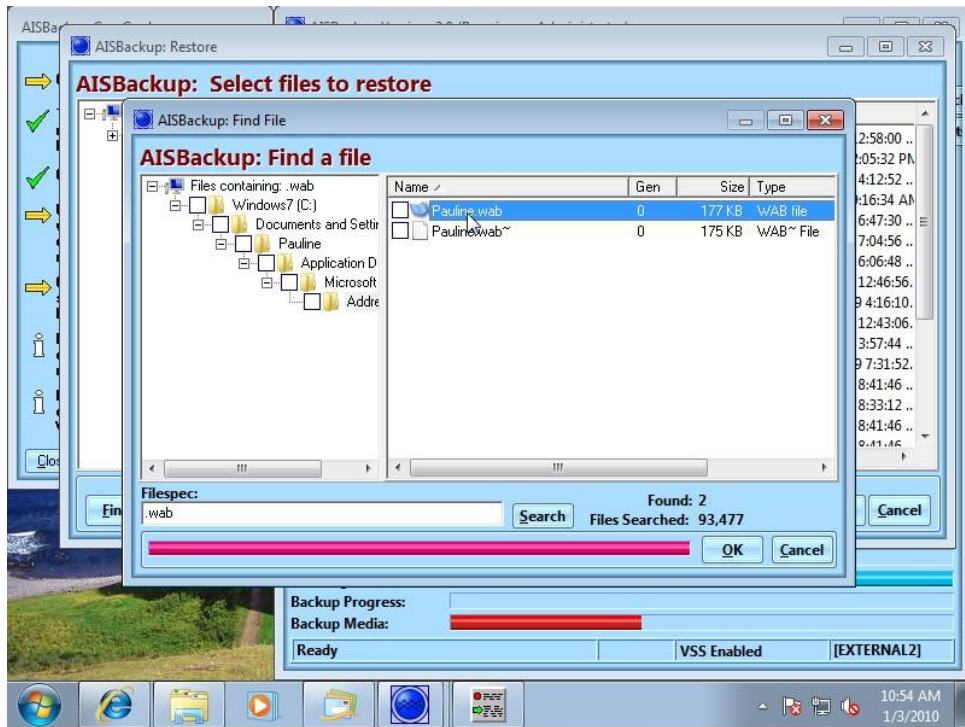
Part 3: Restore the Windows Address Book.



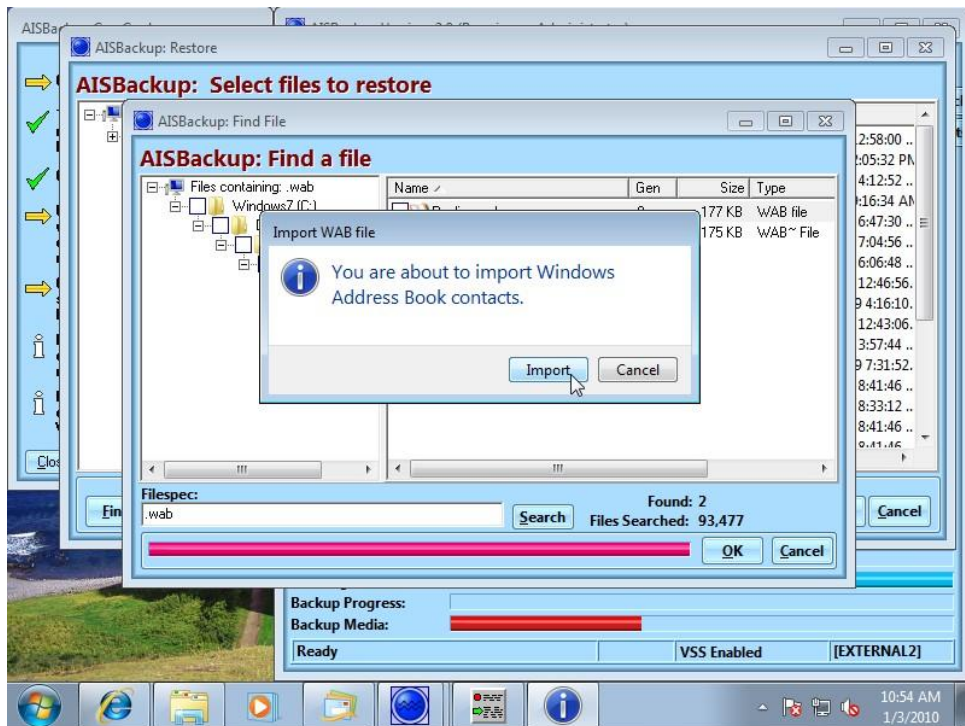
I can never remember where the Windows Address Book is stored but I know it ends with **.wab** so from the AISBackup *Select files to restore* screen click **Find**.



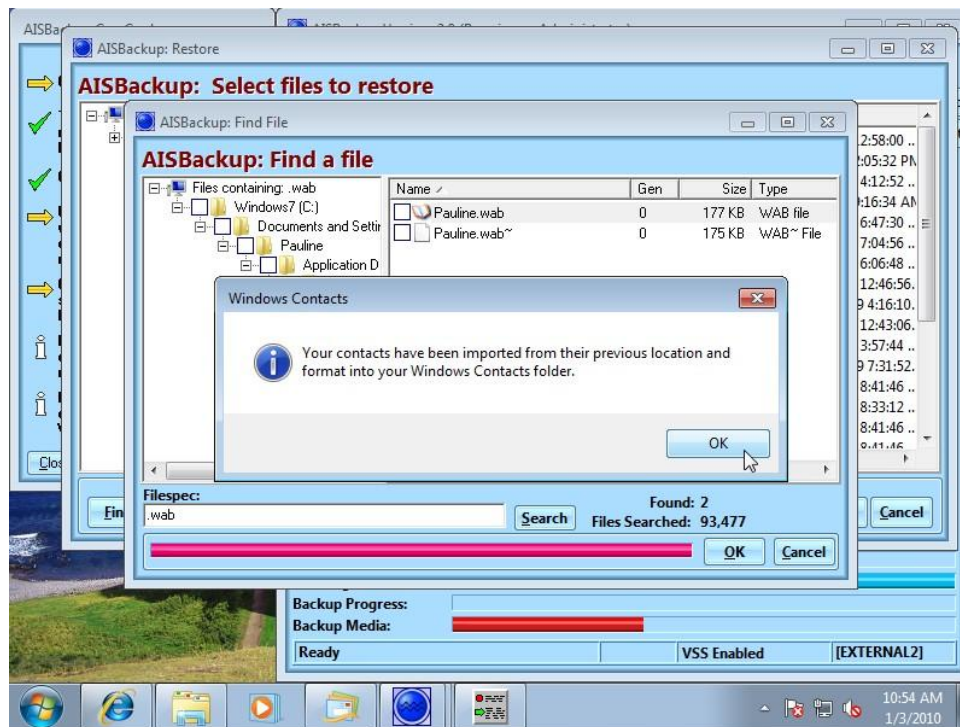
Type **.wab** then click **Search**.



Locate and double click the address book file, here called *Pauline.wab* to open it, note that this option can be done directly from the *Find a file* form.

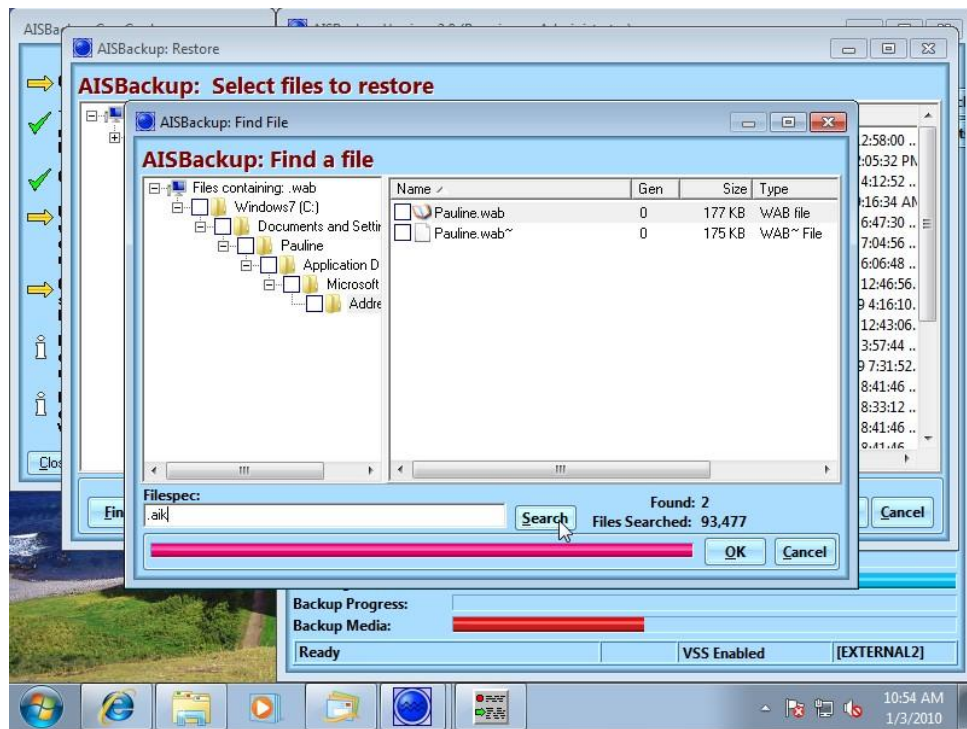


Confirm that Windows can import the Address Book contacts by clicking **Import**.

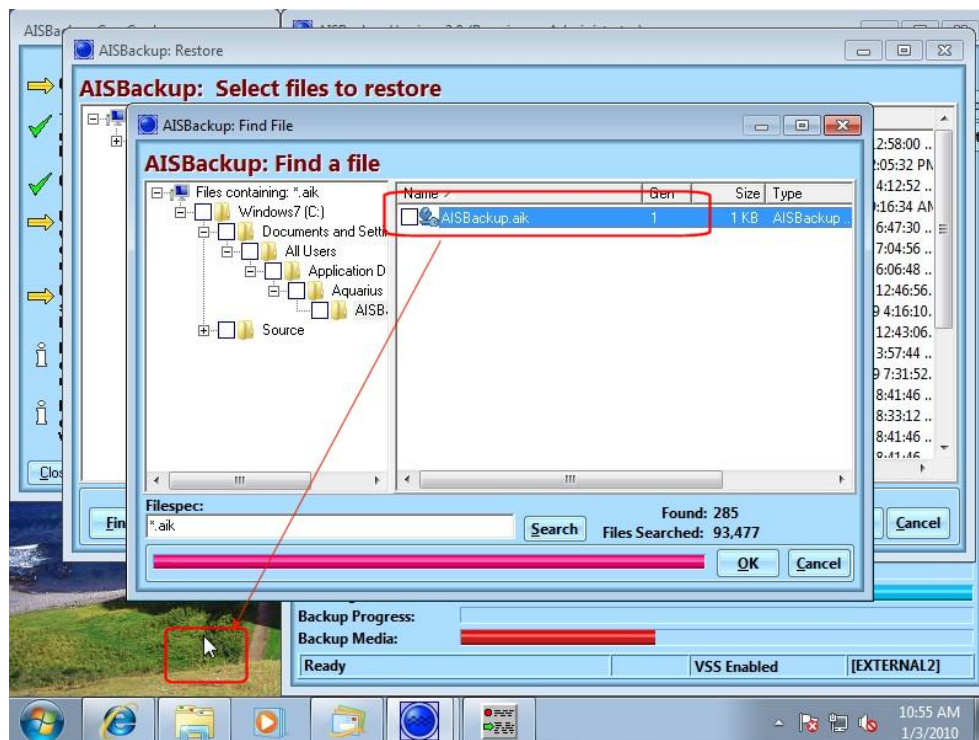


Dismiss the completion message by clicking **OK**.

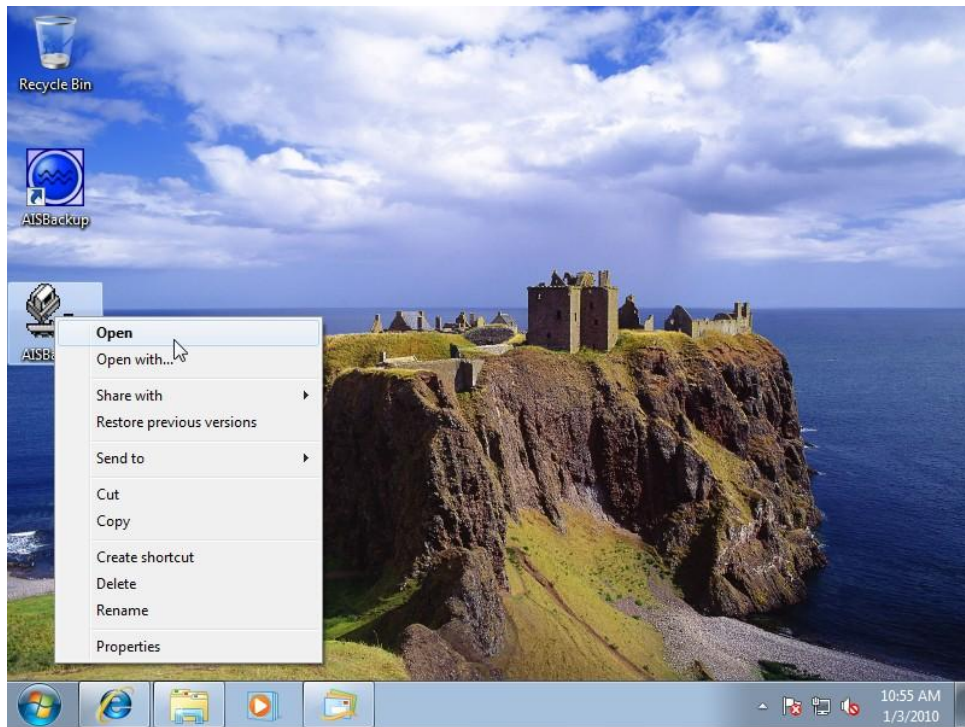
Part 4: Register AISBackup using the XP key file.



The AIS Backup key file ends with .aik type this into the *Find a file* Filespec box then click **search**.



Drag and drop the AISBackup.aik file onto the Windows Desktop. This restore will proceed immediately as there are no folders being restored.



Right click the key file and choose **Open**.



AISBackup will then register. The desktop copy of the key file may then be deleted or moved to a more convenient folder.