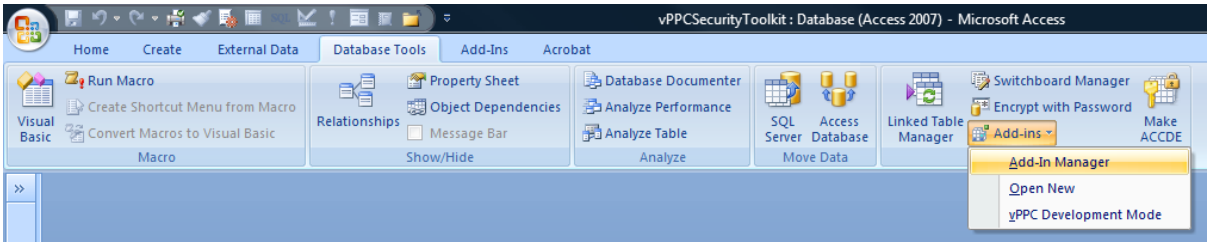
Setting up vPPC Security Toolkit for use

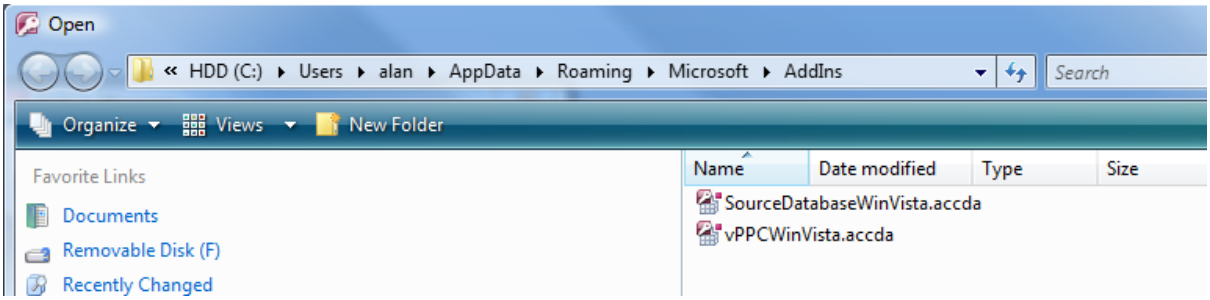
The vPPC Security Toolkit consists of two main files, the Access 2007 front end database, vPPC SecurityToolkit.accdb, and its corresponding back end database, SecurityData.accdb. To install the system, you must have Access 2007 installed on your machine.

Installation steps

1. If you wish to apply security to databases whose data is held on a network share, place SecurityData.accdb in a location on the network where all users of those databases have read-write permission.
2. Place ~~vPPCSecurityToolkit~~VST.accdb on your own machine (your users do not need and should not have access to it). You may wish to apply a database password to it, but one has not been applied to the copy in the installation package.
3. Use the Linked Table Manager in ~~vPPCSecurityToolkit~~VST.accdb to re-link that front end to the new location of SecurityData.accdb. The copy of SecurityData.accdb in the installation package has a password of SecurityData.accdb. This should be changed to a strong password of your own choice before going live.
4. If you are going to use only vPPC Standard, you will need to install the Access add-in vPPC.accda~~vPPCWinVista.accda or vPPCWinXP.accda, depending on the version of Windows on the machine running vPPCSecurityToolkit.accdb~~. Do this by placing the add-in file in a known location on the same machine as ~~vPPCSecurityToolkit~~vPPC.accdb, then using the Add-in Manager from the Database Tools tab on the Access 2007 ribbon. Click on Add-In Manager as below



and select the add-in from wherever you placed it. Note that Access takes a copy of this add-in and puts it in a special location. Unless you have already set up this location as a Trusted Location, you will now need to do so otherwise the add-in will not work. To do this, open the Add-In Manager again, click on Add New again and make a note of where Access has put the copy of the add-in. The screen should look something like the following (except that instead of vPPCWinVista.accda, you will see vPPC.accda):



You will now need to come out of the Add-in Manager and go to the Office button, click on Access Options then Trust Center and set up the above location as a Trusted Location.

5. If at anytime you wish to use vPPC Enhanced, it will be helpful for you to install the other Access add-in supplied, i.e. SourceDatabaseWinVista.accda or SourceDatabaseWinXP.accda as this supplies a "builder" for use when setting up queries based on tables in a separate database (in the case of vPPC Enhanced, in a mid-tier database).

Please do let us know your thoughts on this toolkit and the method it uses. We are particularly keen to hear suggestions for improvements. Please contact us by e-mail at info@pdtl.co.uk or via personal message at www.utteraccess.com to 'alancossey'.

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