Wikiprint Book

Title: Running Ecopath 6 Solution

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In order to load the EwE6 sources into Visual Studio or Visual Basic express, please follow these instructions:

i. If you have not done so, install a development environment such as Visual Studio or Visual Basic Express.
ii. If you have not done so, please obtain the EwE6 sources from SVN.
iii. Start Visual Studio or Visual Basic Express.
iv. Open the file [Ecopath_dev]\Ecopath6\Sources\EwE6.sln where [Ecopath_dev] is where you downloaded the sources from SVN. *Note: if you are using Visual Basic Express, you will get a message saying that solution folders are not compatible; ignore this message.*

Your development environment will now load the EwE sources.

If you are loading the sources into your development environment for the first time, you will need to make two adjustments to make sure that the sources compile and run well:

i. In the Solution Explorer panel (by default shown on the right side in the development environment), browse to the Project *Scientific Interface*.
ii. Right click on *Scientific Interface* > *Set as Startup Project*. This will tell the compiler that the EwE application starts by launching the Scientific Interface project.
iii. In the main menu, browse to *Build* > *Configuration Manager...* and change the Active Solution Platform from 'Any CPU' to 'x86'. This is unfortunately necessary to make EwE6 find the Microsoft Access database drivers on your system.

Now you are ready to compile and run the EwE sources:

i. Hit F5 to compile and run the application.