Wikiprint Book

Title: Run Ecopath Console Example

Subject: Ecopath Developer Site - EweConsoleAppExample

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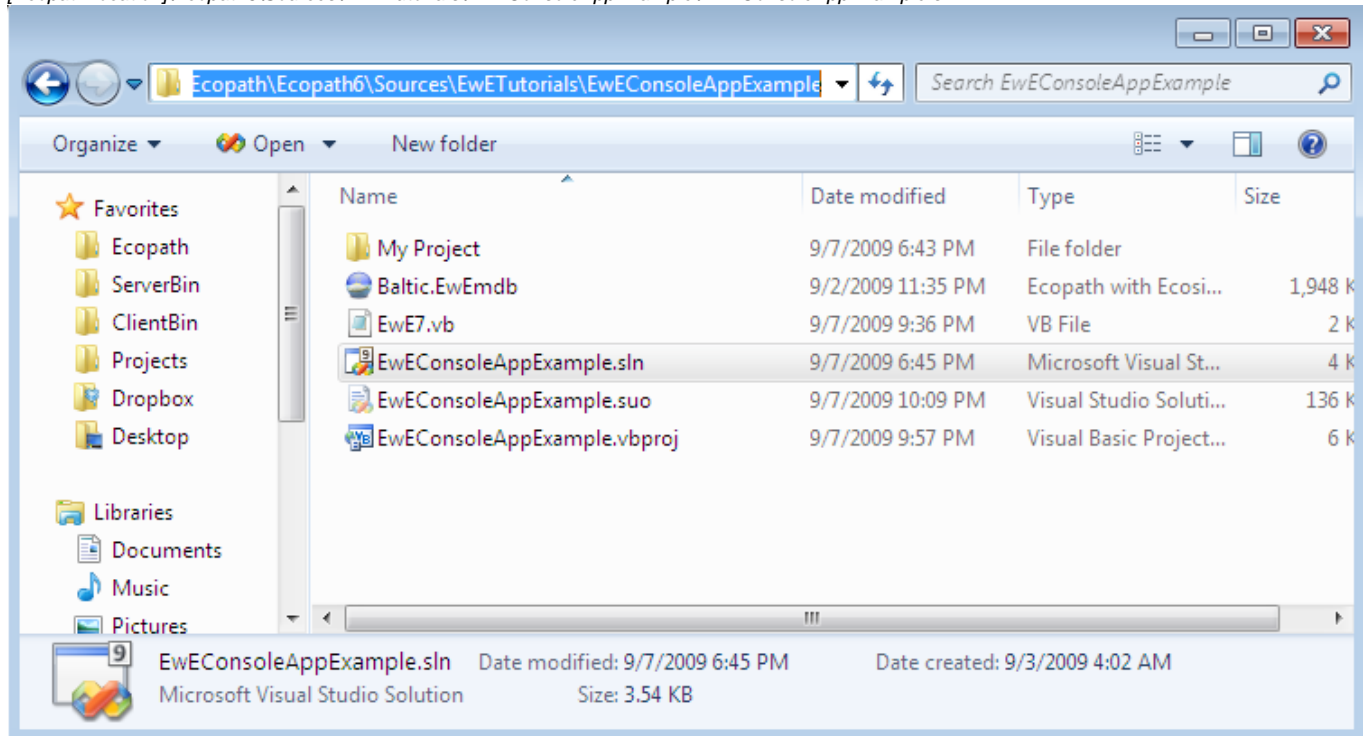
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Run Ecopath Console Example

In this example a simple console application is examined that performs the very basic steps needed to work with the Ecopath code: loading a model, running Ecopath, running Ecosim and extracting a value from Ecosim at an arbitrary time step. It is assumed that you have access to the Ecopath source code.

i. Open Visual Studio/Visual? Studio Express and open the file
    [EcopathLocation]\Ecopath6\Sources\EwETutorials\EwEConsoleAppExample\EwEConsoleAppExample.sln

Run the applicaition by hitting *F5* or *Debug>Start Debugging* in the menu. One should see the following written in the console:

```
Group 'Spring phytopla' EE estimated to 0.2006739
Press a key to exit
```

i. To see the code, find the solution explorer on the right and browse to the file EwE7.vb as seen below.