**Dean Holzworth** guide

1. Put your SlurryTank.cs into c:\Users\Hol353\Apsim\Model\SlurryTank directory

2. Put your SlurryTank.xml into c:\Users\Hol353\Apsim\Model

3. Put your toolbox into c:\Users\Hol353\Apsim\UserInterface\Toolboxes

4. Create a new VS 2010 project in c:\Users\Hol353\Apsim\Model\SlurryTank

5. I added your SlurryTank.cs into the newly created project.

6. I added references for CMPServices.dll and CSDotNetComponentInterface.dll

7. I had to add a link to EntryPoints.cs in CSDotNetComponentInterface

8. Changed the build properties of the project to send the compiled DLL to ..\ rather than bin\Debug. APSIM likes it's DLL's to be in the model directory.

9. Compiled the DLL.

10. I started the APSIM User Interface, clicked Options and then added your plugin and toolbox.

11. I closed the APSIM User Interface

12. I ran UpdateDotNetProxies.exe and it worked! You can add SlurryTank as a parameter to UpdateDotNetProxies to get it to just look at SlurryTank - quicker.

Apsim 7.4, som kan hendes fra bob:

<http://bob.apsim.info/BobWeb/Bob.aspx>

og de officiel guides:

[http://www.apsim.info/Wiki/Configuring%20Visual%20Studio.ashx?NoRedirect=1](http://www.apsim.info/Wiki/Configuring Visual Studio.ashx?NoRedirect=1)

[http://www.apsim.info/Wiki/Configuring%20APSIM%20User%20Interface%20for%20a%20new%20model.ashx?NoRedirect=1](http://www.apsim.info/Wiki/Configuring APSIM User Interface for a new model.ashx?NoRedirect=1)