

## Module 4.6: Best Practices: Exercise 4.6.1

1. *Add a parameter file to the CC3D project you have been working on.  
(Hint: right click in Twedit++'s left hand window where the file list is)  
(if you don't have a project you can use a Python only demo like C:\CompuCell3D-py3-64bit\Demos\CompuCellPythonTutorial\PythonOnlySimulationsExamples\cellsort-2D-player-new-syntax)*
2. *Write a brief description of your model's goals. This is a python file so use comments, text variables (triple quotes for multiline text variables)*
3. *Define a few parameters in the file, including a parameter that depends on other parameters (model width is a good one for this)*
4. *Import the parameters file into the proper CC3D python modules*
5. *Implement the parameters in the modules*
6. *Test your new mode including changes in the parameter file*

