**Manifest**

PysalPlugin\

1. <DIR> about

* This folder contains the UI and code for the About dialogbox and also the Error Dialogbox that is shown for ImportErrors

1. <DIR> getis\_ord

* This folder contains the UI and code for the Getis Ord method. It contains errors.

1. pysal idea list.txt
2. pysalplugin.py

* This is the main class of our plugin

1. pysalplugin.pyc
2. Requirements of our plugins.txt
3. <DIR> resources

* This folder contains the icons used by the plugin

1. resources.py
2. resources.pyc
3. resources.qrc

* The Qt resource system is a platform-independent mechanism for storing binary files in the application's executable. This is useful if your application always needs a certain set of files (icons, translation files, etc.) and you don't want to run the risk of losing the files. -<http://doc.qt.nokia.com/latest/resources.html>

1. <DIR> spatial\_autocorrelation

* Contains the UI and code for the spatial autocorrelation dialogbox

1. <DIR> spatial\_dynamics

* Contains the UI and code for the spatialdynamics dialogbox

1. <DIR> weights

* Contains the UI and code for the weights dialogbox

1. \_\_init\_\_.py

* The starting point of the plugin. Contains general info, version, name and main class.

1. \_\_init\_\_.pyc

PysalPlugin\Weights\

1. ui\_weights.py

* The ui\_weights.ui file is used to generate a python script with PYUIC4.exe

1. ui\_weights.pyc
2. ui\_weights.ui

* QT User Interface file. This can be edited with QTEditor

1. weightsdialog.py

* This python script is for the weights dialogbox and imports the UI. This is the main class for Weights

1. weightsdialog.pyc
2. \_\_init\_\_.py

* Each subfolder must have \_\_init\_\_.py for python to look for our files in it.