For using city generator please following these steps.

I build this city generator first, but I am not satisfied with this result, then I build another tree generator. This code didn't organized as clear as another one due to the limitation of time, however I still like to share the result of this city generator.

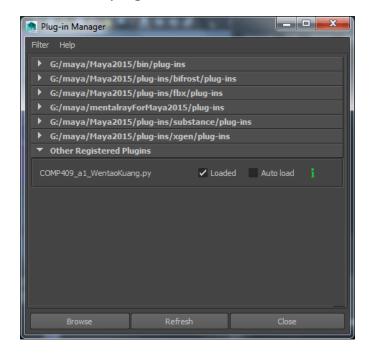
For the install this pulg-in, you have two options.

Option1: Just copy the script in to Maya script editor, then run it.

Option2:

Step1: load python plugin

Access the Plug-in Manager window via **Window > Settings/Preferences > Plug-in Manager.**Browse the plugin and check loaded.



Step2: Invoke python plugin

If the plugin already loaded please open Script Editor to invoke the plugin with command and execute

import maya.cmds as cmds

cmds.cityG()

```
MEL Python Python Python Python

import maya.cmds as cmds
cmds.cityG()

3
```

Enjoy It:



City width and city depth: The total size of the city.

Building Gap: the gap between buildings.

Street Width: the width of the street between regions

Region width and region depth: The size of each region in the city.

Results:

