



1 ADD IRONPYTHON STUBS DIRECTORIES AS "SOURCES ROOT" IN THE PROJECT

2 REVIT API NAMESPACE(S) RECOGNIZED BY PYCHARM.

```
37
38
39 class DetailData:
40
41     """
42     A class for gathering information about architectural drawings.
43     """
44
45
46     def GetReferencingDrawings(self, doc, viewport):
47         """
48         Get drawings which reference the input viewport (callouts, elevations, sections).
49
50         :param doc: The Revit document.
51         :type doc: doc
52         :param viewport: The Revit viewport element.
53         :type viewport: elem
54         :returns: A dictionary of referencing views and associated sheet names, numbers, details
55         """
56         import logging
57         from sheets import SheetData
58         #from rpw.ui.forms import Console
59
60         # get view information from sheet
61         sdata = SheetData()
62         viewportDict = sdata.CreateViewportDict(doc, viewport)
63         viewName = viewportDict['View Name']
64
65         # set up collector for reference objects
66         collector = FilteredElementCollector(doc).OfCategory(BuiltInCategory.OST_Viewers)
67
68         referenceDict = {}
69         for callout in collector:
70             if callout.Name == viewName:
71                 # method for getting callout & section host
```

Settings

Project: pyrevit-kt > Project Structure For current project

Mark as: Sources Excluded Templates Resources

- ✓ C:\Users\pmitev\Documents\GitHub\ironpython-stu + Add Content Root
  - > DesignScript
  - ✓ Revit
    - ✓ DB
      - ✓ \_init\_\_parts
    - ✓ Analysis\_parts
    - ✓ Electrical\_parts
    - > Structure
    - ✓ UI
      - ✓ \_init\_\_parts
- ✗ C:\Users\...\stubs.min\Autodesk
- Source Folders
  - ✗ Revit
  - ✗ Revit\DB
  - ✗ Revit\DB\\_init\_\_parts
  - ✗ Revit\UI
- ✗ C:\Users\...\stubs.min\Revit
- ✗ C:\Users\...\GitLab\pyrevit-kt
- Source Folders
  - ✗

Exclude files:

Use ; to separate name patterns, \* for any number of symbols, ? for one.

OK CANCEL APPLY