

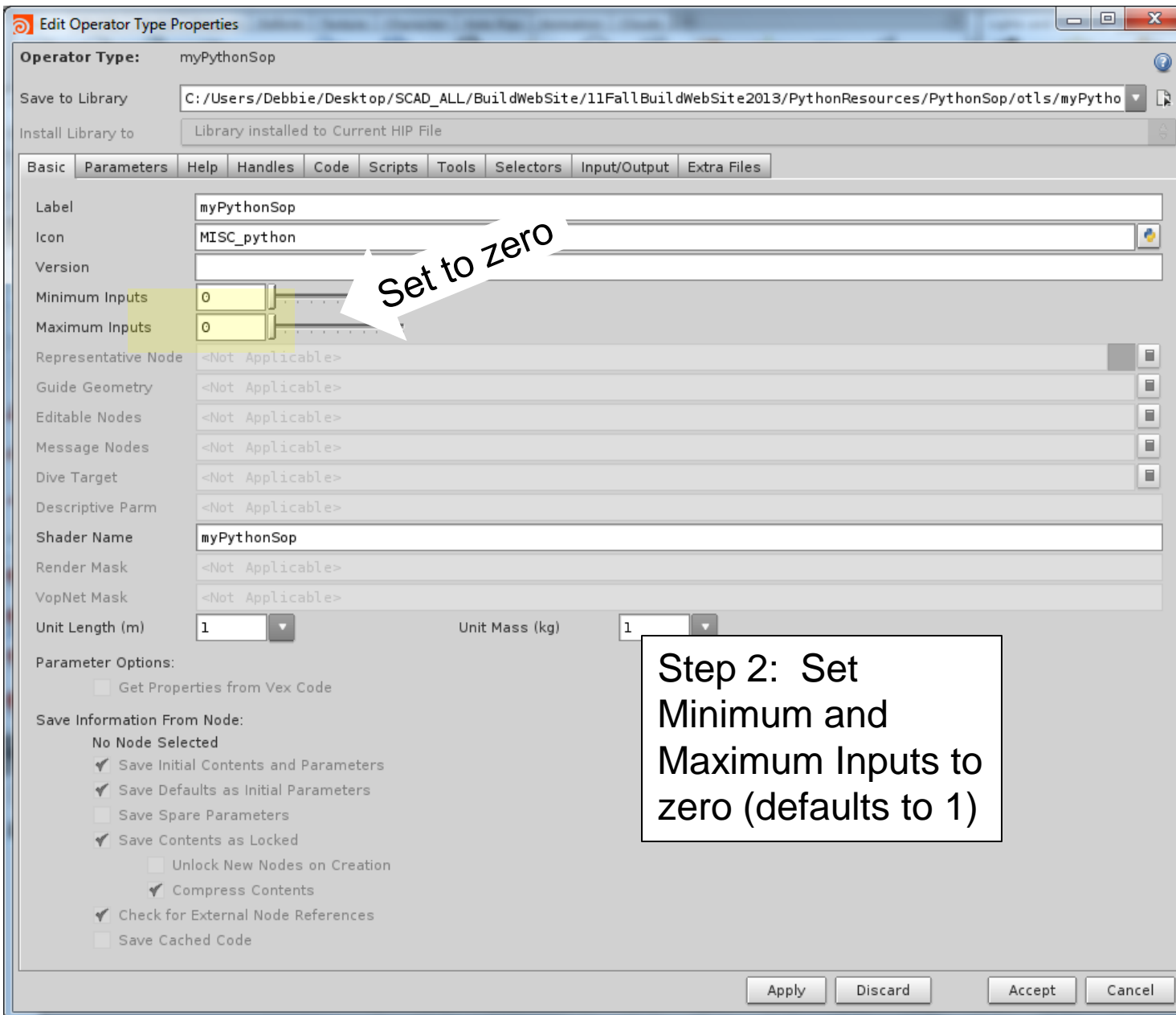
Step 1: **File->NewOperator Type**

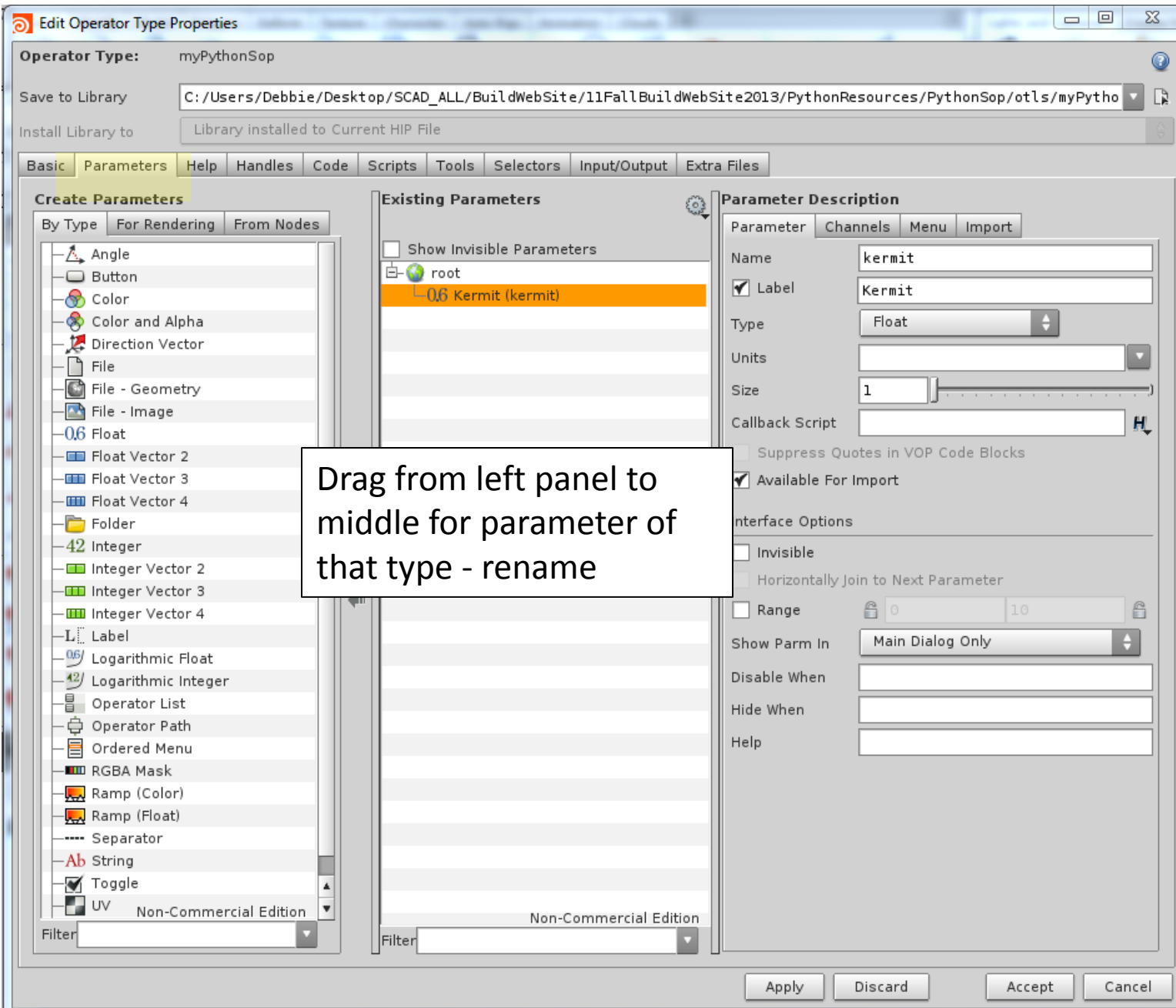
Change the operator name/label

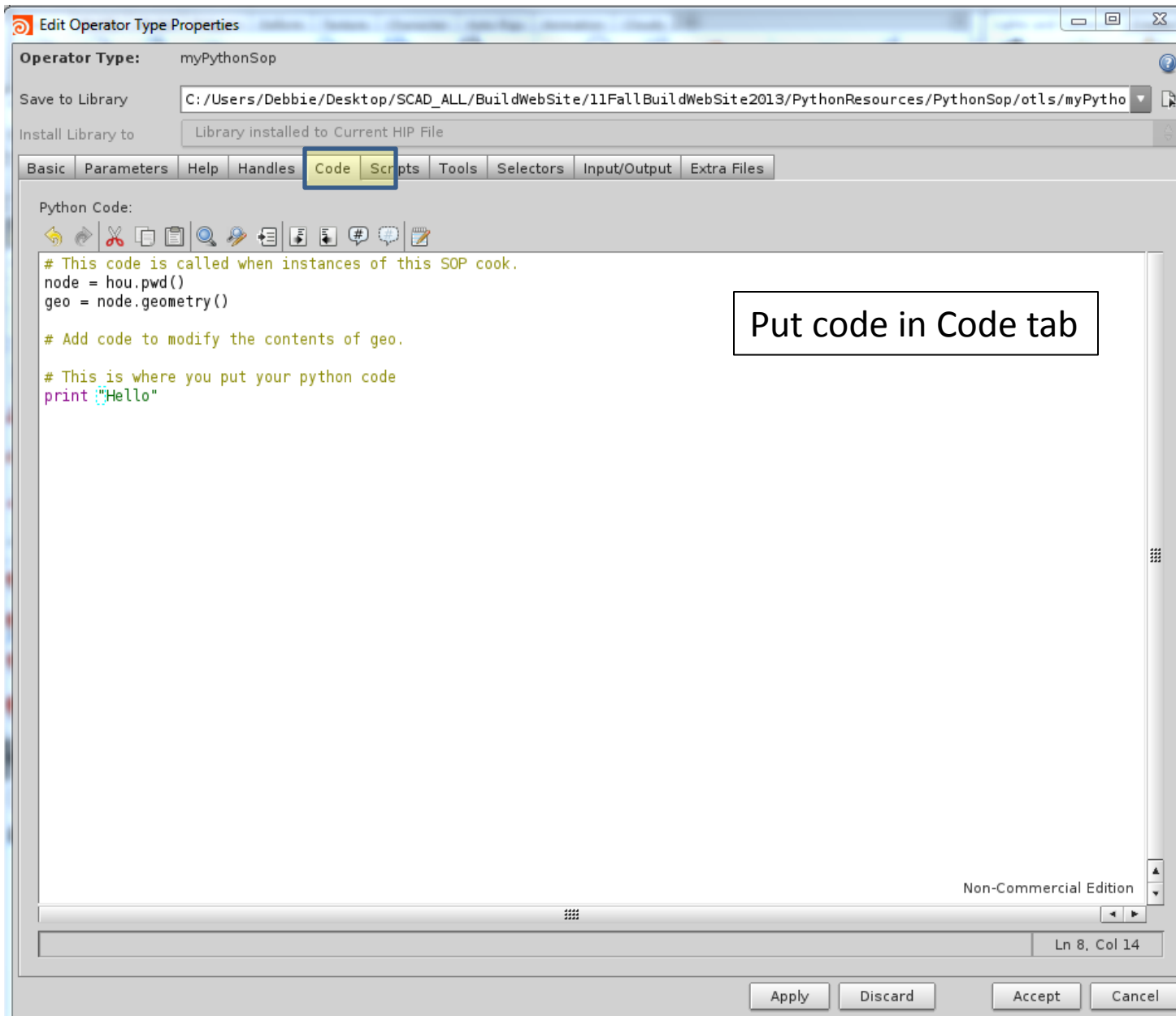
Operator Style to  
**Python Type**

Network Type to  
**Geometry Operator**

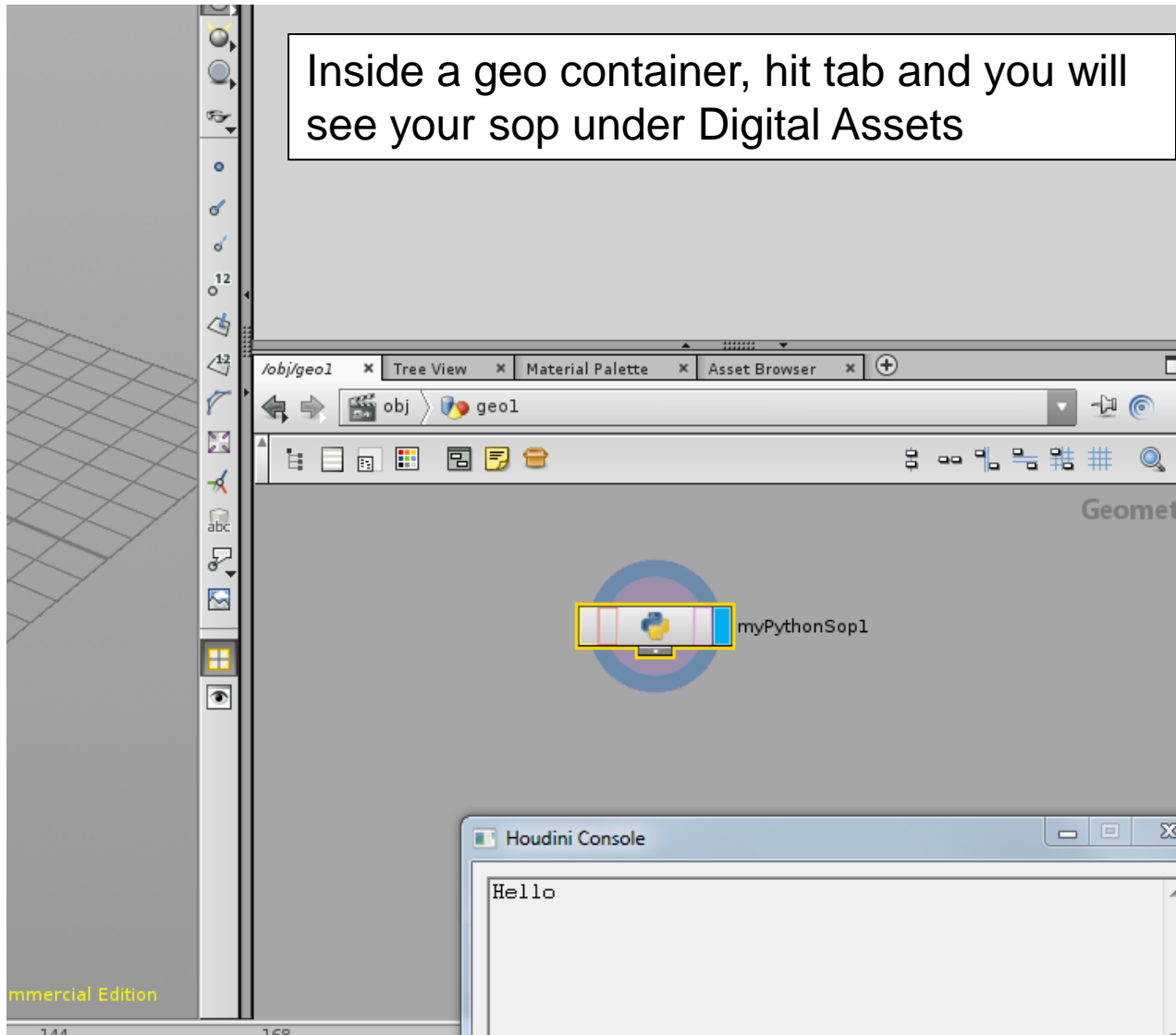
Save locally (to your \$HIP directory)







Inside a geo container, hit tab and you will see your sop under Digital Assets



That is all you need for creating a  
python sop with code

... but as a bonus there is something you  
can also do in the script tab ...

# call back scripts

Operator Type: myPythonSop

Save to Library: C:/Users/Debbie/Desktop/SCAD\_ALL/BuildWebSite/11FallBuildWebSite2013/PythonResources/PythonSop/otls/myPythonSop.otl

Install Library to: Library installed to Current HIP File

Basic Parameters Help Handles Code Scripts Tools Selectors Input/Output Extra Files

Scripts

PythonModule

```
def myfunction():  
    print "There"  
    return 42
```

Non-Commercial Edition

Ln 3, Col 14

Event Handler: Python Module

Filename:

Section Name:

Reload All Files Add File Add Empty Section

Edit as: Python

Section Size: 49 bytes

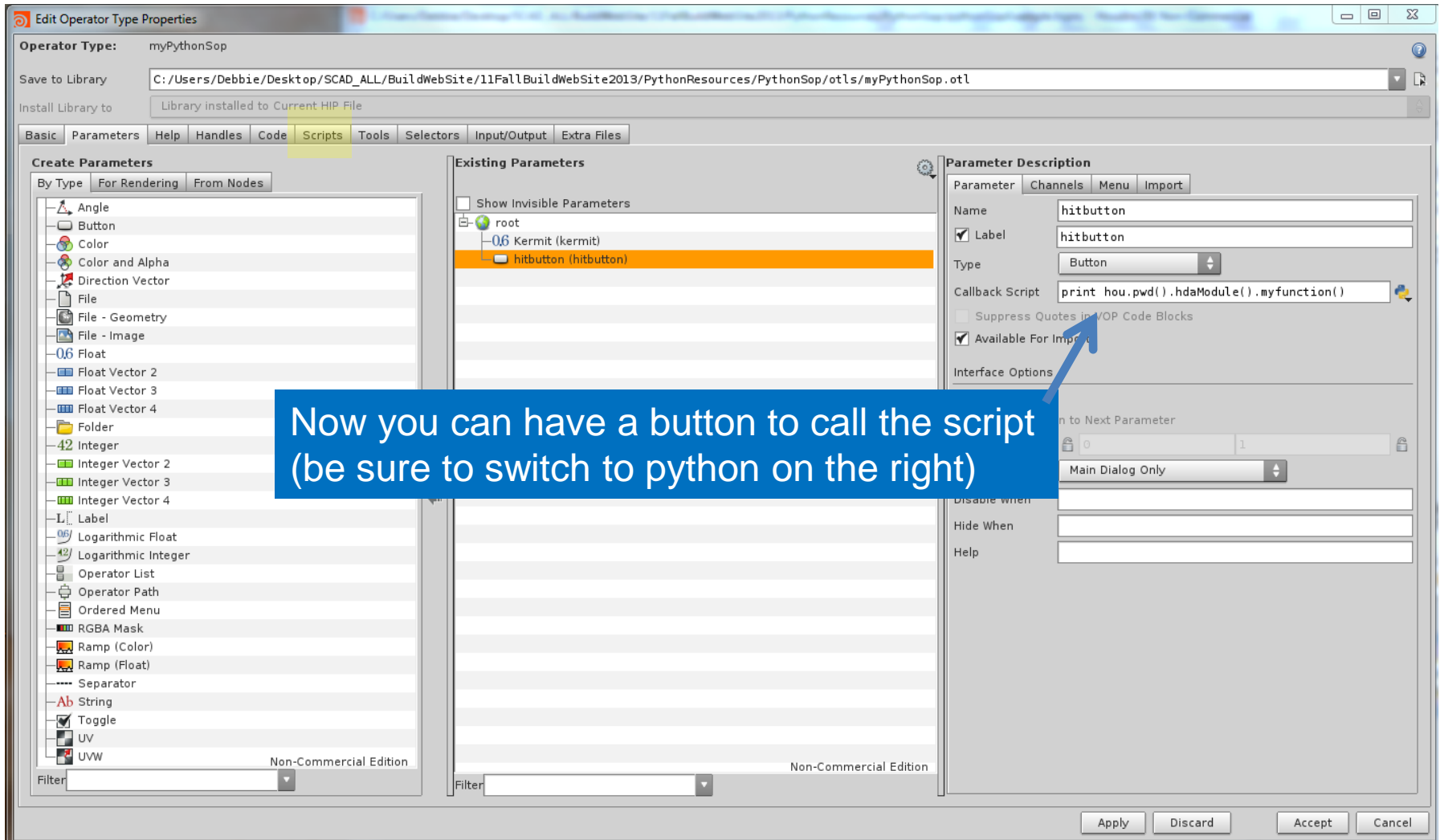
Section Time Stamp: Sun Oct 06 20:04:43 2013

Section Source:

Save as File

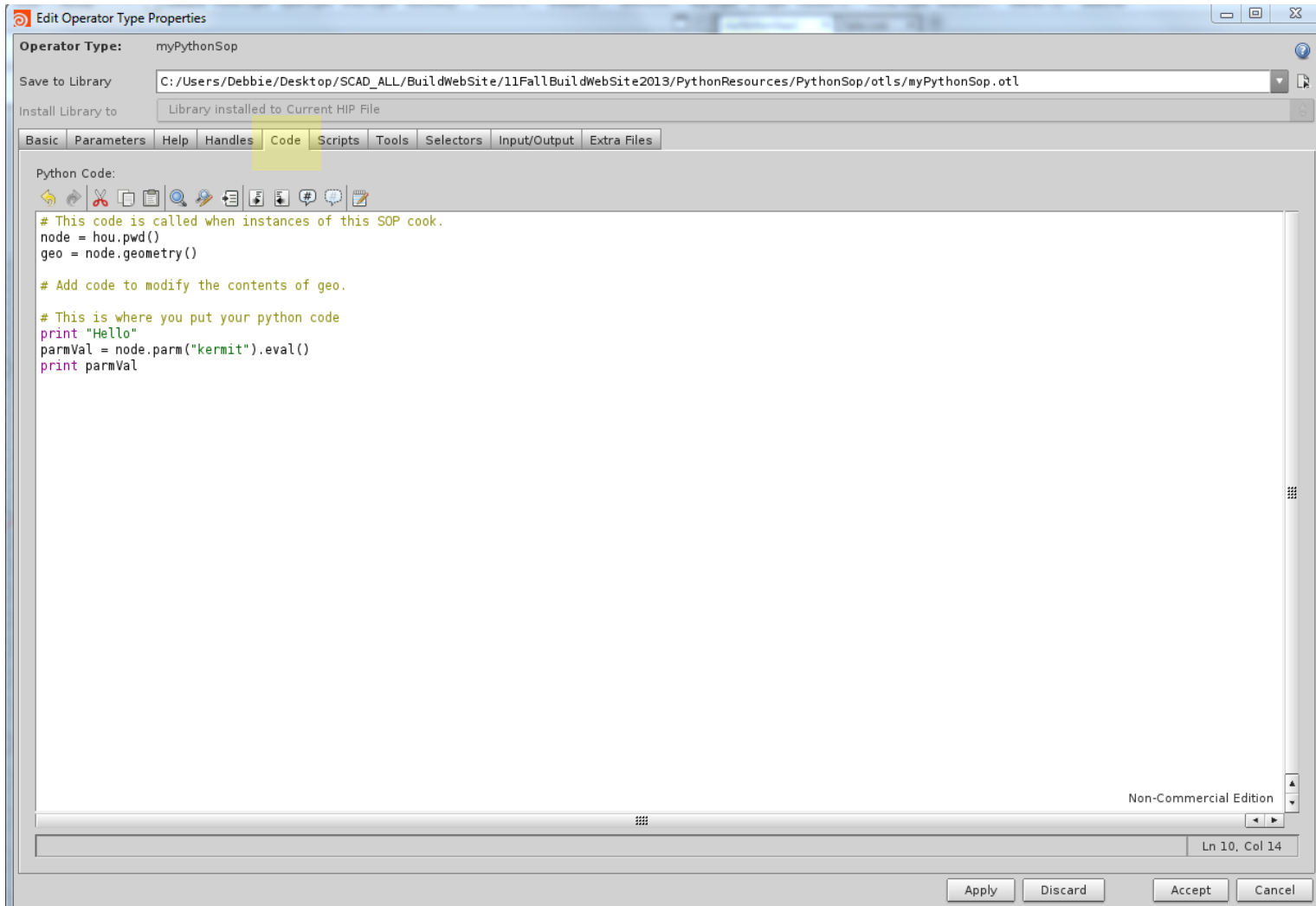
Apply Discard Accept Cancel

# call back using `hou.pwd().hdaModule().myfunction()`





# I have modified the code to use the parameter



Now the value of Kermit shows it re-cooking and if you click hitbutton you call the function in the script

