

Overriding Python sys.excepthook doesn't work in Maya

If you override the Python `sys.excepthook`, it doesn't seem to get called on uncaught exceptions in Maya.

This is because it is not possible to override `sys.excepthook` directly as Maya already does that internally. However, since Maya 2011, there is a solution which will allow you to add your own exception hook. To perform an action when an exception occurs without modifying Maya's default printing of exceptions, do the following:

```
import maya.utils

def myExceptCB(etype, value, tb, detail=2):
    # do something here...

    print "do something here..."

    return maya.utils._formatGuiException(etype, value, tb, detail)

maya.utils.formatGuiException = myExceptCB
```

For older Maya releases, you would have to hack the file 'python.py' in the Maya installation. There is a function 'formatException' that you could change to do something when an exception happens.