ctools - Bug #1983

ctools.test() and gammalib.test() exits python interpreter

04/04/2017 10:29 AM - Buehler Rolf

Status:	Closed		**Start date:**	04/04/2017
Priority:	Normal		**Due date:**	
Assigned To:	Knödlseder Jürgen		**% Done:**	100%
Category:			**Estimated time:**	0.00 hour
Target version:	1.3.0			

Description

ctools.test() and gammalib.test() exit the python ineterpreter at the end. In ipython this lead to an error (error message below). Removing the sys.exit(rc) line in the test() methods removed the error.

```
TypeError                    Traceback (most recent call last)
/usr/local/lib/python2.7/dist-packages/IPython/core/interactiveshell.pyc in run_code(self, code_obj, result)
2875            result.error_in_exec = e
2876            self.showtraceback(exception_only=True)
-> 2877            warn("To exit: use 'exit', 'quit', or Ctrl-D.", level=1)
2878        except self.custom_exceptions:
2879            etype, value, tb = sys.exc_info()

TypeError: 'level' is an invalid keyword argument for this function
```

History

#1 - 04/04/2017 12:58 PM - Knödlseder Jürgen

- Status changed from New to Feedback

- Assigned To set to Knödlseder Jürgen

- Target version set to 1.3.0

- % Done changed from 0 to 100

I replaced the system exits by Python exceptions. New code is in devel. Could you please check that it works?

#2 - 04/04/2017 03:37 PM - Buehler Rolf

I checked it and the problem is solved. The interpreter is not exited anymore and ipython gives no errors.

#3 - 04/04/2017 05:50 PM - Knödlseder Jürgen

- Status changed from Feedback to Closed