

## ctools - Bug #1928

### Make cscript symbolic links relative

02/22/2017 02:44 PM - Knödlseeder Jürgen

<b>Status:</b>	Rejected	<b>Start date:</b>	02/22/2017
<b>Priority:</b>	Urgent	<b>Due date:</b>	
<b>Assigned To:</b>	Knödlseeder Jürgen	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.2.0		

#### Description

The cscript symbolic links relative to avoid that absolute paths are fixed like, e.g., in:

```
lrwxr-xr-x 1 jurgen staff 88 22 fév 14:33 cscaldb ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/cscaldb.py
lrwxr-xr-x 1 jurgen staff 90 22 fév 14:33 csfindobs ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/csfindobs.py
lrwxr-xr-x 1 jurgen staff 91 22 fév 14:33 csiactcopy ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/csiactcopy.py
lrwxr-xr-x 1 jurgen staff 91 22 fév 14:33 csiactdata ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/csiactdata.py
lrwxr-xr-x 1 jurgen staff 90 22 fév 14:33 csiactobs ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/csiactobs.py
lrwxr-xr-x 1 jurgen staff 87 22 fév 14:33 csinfo ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/csinfo.py
lrwxr-xr-x 1 jurgen staff 91 22 fév 14:33 cslightcrv ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/cslightcrv.py
lrwxr-xr-x 1 jurgen staff 92 22 fév 14:33 csmodelinfo ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/csmodelinfo.py
lrwxr-xr-x 1 jurgen staff 93 22 fév 14:33 csmodelmerge ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/csmodelmerge.py
lrwxr-xr-x 1 jurgen staff 92 22 fév 14:33 csobs2caldb ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/csobs2caldb.py
lrwxr-xr-x 1 jurgen staff 89 22 fév 14:33 csobsdef ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/csobsdef.py
lrwxr-xr-x 1 jurgen staff 90 22 fév 14:33 csobsinfo ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/csobsinfo.py
lrwxr-xr-x 1 jurgen staff 87 22 fév 14:33 cspull ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/cspull.py
lrwxr-xr-x 1 jurgen staff 89 22 fév 14:33 csresmap ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/csresmap.py
lrwxr-xr-x 1 jurgen staff 93 22 fév 14:33 csroot2caldb ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/csroot2caldb.py
lrwxr-xr-x 1 jurgen staff 87 22 fév 14:33 cssens ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/cssens.py
lrwxr-xr-x 1 jurgen staff 87 22 fév 14:33 csspec ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/csspec.py
lrwxr-xr-x 1 jurgen staff 89 22 fév 14:33 cstdist ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/cstdist.py
lrwxr-xr-x 1 jurgen staff 93 22 fév 14:33 cstdmapmerge ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/cstdmapmerge.py
lrwxr-xr-x 1 jurgen staff 93 22 fév 14:33 cstdmapsplit ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/cstdmapsplit.py
lrwxr-xr-x 1 jurgen staff 91 22 fév 14:33 csworkflow ->
/Users/jurgen/Desktop/osxpackage/install/lib/python2.7/site-packages/cscripts/csworkflow.py
```

#### History

**#2 - 02/24/2017 10:50 AM - Knödseder Jürgen**

- *Status changed from New to Rejected*

I finally did not implement the change since the package is not relocatable, hence it should be installed in `/usr/local/gamma` and tests should be informed when installed in that location.

The current Mac OS X build and test scripts will rename any existing `/usr/local/gamma` folder to `/usr/local/gamma.backup` before doing the building and test, and will restore the folder afterwards. This allows to preserve any existing information, and hopefully avoids any problems on the CI system.

Mark issue as "Rejected".

**#3 - 03/03/2017 10:51 AM - Knödseder Jürgen**

- *% Done changed from 0 to 100*