

ctools - Bug #4200

Mac OS nightly build fails

01/15/2023 10:58 AM - Knödseder Jürgen

Status:	Closed	Start date:	01/15/2023
Priority:	Normal	Due date:	
Assigned To:	Knödseder Jürgen	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	2.1.0		
Description			
The nightly builds on the new Mac OS VMs fails during installcheck:			
Making installcheck in test Traceback (most recent call last): File "<string>", line 1, in <module> ImportError: No module named ctools *** ctools unit test failure! make[1]: *** [installcheck-local] Error 1 make: *** [installcheck-recursive] Error 1 Build step 'Exécuter un script shell' marked build as failure			
This may be related to the fact that no ctools is installed globally, hence it points towards an insufficiently prepared configuration for the install check.			

History

#1 - 01/16/2023 09:38 AM - Knödseder Jürgen

- Status changed from New to In Progress

- % Done changed from 0 to 50

I tried to reproduce the problem by directly connecting to Jenkins on Mac OS 10.11:

```
$ ssh -Y -p 2211 jenkins@ctamac.irap.omp.eu
$ cd jenkins/workspace/ctools-nightly-os/label/macosx11
$ ./jenkins_init.sh
$ export GAMMALIB=$HOME/jenkins/install/os/gammalib
$ . $GAMMALIB/bin/gammalib-init.sh
$ make installcheck
Making installcheck in test
Traceback (most recent call last):
File "<string>", line 1, in <module>
ImportError: No module named ctools
```

It turned out that this is the same issue that was already encountered on GammaLib (see #4196). I added

```
PYTHON_PREFIX="${prefix}"
PYTHON_EXEC_PREFIX="${exec_prefix}"
```

to src/ctools-setup.in.

#2 - 01/16/2023 11:23 AM - Knödseder Jürgen

- *Status changed from In Progress to Closed*

- *% Done changed from 50 to 100*

This change seems to fix the issue.