

Packages - Packaging Request #1047

[openfoam3.0-git] add package to PCR

2016-06-27 10:05 AM - laust

Status: fixed	% Done: 100%
Priority: wish	
Assignee:	
Category:	
Description Description: CFD software License: GPL (http://openfoam.org/licence) Code: https://github.com/OpenFOAM AUR: https://aur.archlinux.org/packages/openfoam3.0-git/ The dependency to parmetis is wrong. Parmetis is not free software, and openfoam doesn't use it (confirmed by H.G.W from the openFOAM foundation).	

History

#1 - 2016-06-28 06:39 PM - Anonymous

- Assignee set to Anonymous
- Subject changed from [Openfoam] Please add to pcr to [openfoam] please add to pcr

#2 - 2016-08-29 11:28 PM - Anonymous

- Status changed from open to in progress
- Subject changed from [openfoam] please add to pcr to [openfoam3.0-git] add package to pcr

#3 - 2016-08-30 03:35 AM - Anonymous

- Subject changed from [openfoam3.0-git] add package to pcr to [openfoam3.0-git] add package to PCR

#4 - 2016-08-31 02:10 AM - Anonymous

- % Done changed from 0 to 50

#5 - 2016-08-31 08:22 PM - Anonymous

- % Done changed from 50 to 100
- Status changed from in progress to fixed

#6 - 2016-09-09 08:03 AM - laust

Thanks Emulatorman!

At the end of install, in the NOTE, appears the recommendation to run the ofoam-3.0 script to avoid conflict with R. I guess it should be run even without R installed, and each time one wants to use openfoam, because it sets environment variables. Doing it:

```
[laust@Lothlorien]~  
└─┬─ ofoam-3.0  
/usr/bin/ofoam-3.0: line 2: ./opt/OpenFOAM/OpenFOAM-3.0.x/etc/bashrc: No such file or directory
```

The script contains:

```
export FOAM_INST_DIR=/opt/OpenFOAM  
.$FOAM_INST_DIR/OpenFOAM-3.0.x/etc/bashrc
```

I think the dot at the beginning of the second line should be removed and the line should be:

```
source $FOAM_INST_DIR/OpenFOAM-3.0.x/etc/bashrc
```