Packages - Bug #297

blender-libre unable to start because of missing *.so files in opencollada

2013-02-25 03:57 AM - camurp0

Status:	fixed	% Done:	0%
Priority:	bug		
Assignee:			
Category:			

Description

When starting blender from the libre/blender-libre package, it gives only this message, then fails:

```
$ blender
blender: error while loading shared libraries: libOpenCOLLADAStreamWriter.so: cannot open shared o
bject file: No such file or directory
$
```

Blender seems to require the shared object (*.so) files for opencollada, but community/opencollada doesn't seem to include those. It only includes the *.a files, which are found in /usr/lib/opencollada . Reinstalling the two packages didn't change the result. I am not sure how to solve this problem.

To replicate this:

1. Install libre/blender-libre (this installs community/opencollada as a dependency)
2. Run /usr/bin/blender from a terminal.

History

#4 - 2013-03-02 09:42 PM - camurp0

Thank you so much for fixing the package! :) Blender is able to start now. Unfortunately, I have run into another problem that happens when I run libre/blender-libre. I am not sure if the problem can be replicated on another machine.

If I run blender from the libre/blender-libre package, it runs at an unworkably slow speed. The frame updates every ~30 seconds or so.

However, if I run the blender binary from http://www.blender.org/download/get-blender/, it runs as smoothly as it should.

This might just be a problem for my machine. I will try to compile the libre/blender-libre package manually from the ABS and see if there's a way to solve the problem using compile options.