

OpenKC - Bug #27

OpenKC doesn`t find FRI headers

2012-01-06 12:54 - Arne Nordmann

Status:	In Progress	Start date:	2012-01-06
Priority:	Low	Due date:	
Assignee:	Matthias Schöpfer	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description OpenKC doesn`t find FRI headers in given \$includedir or in \${prefix}/include. Tried by passing the includedir to bootstrap.sh <i>and</i> additionally to ./configure. OpenKC seems to only look into the default system paths, e.g. FRI headers are found if copied to /usr/include.			

History

#1 - 2012-01-06 18:20 - Arne Nordmann

Adding

CPPFLAGS="\$CPPFLAGS -I\$includedir"

to configure.ac did the trick for me, because it tells AC_CHECK_HEADER to also search inside \$includedir.

#2 - 2012-01-13 16:12 - Matthias Schöpfer

- Status changed from New to In Progress
- Priority changed from Normal to Low

Hi Arne!

README.TXT says:

"Remember to export CPPFLAGS=-I/path/to/fricomm.h. This file comes as part of FRI and cannot be included into OpenKC because of copyright issues."

Did this not do the job for you?! If so, please respond and I will see if I can add an option to configure, where the location of fricomm.h can be passed to the autotools-chain.

Regards!

#3 - 2012-01-16 13:47 - Arne Nordmann

Yes, that works! Sorry, that I missed this hint in the README.txt.

Maybe it is more convenient though, If you add

```
CPPFLAGS="$CPPFLAGS -I$includedir"
```

to the configure.ac file, so that you can just type

```
./configure --includedir=/path/to/fricomm.h
```

and the CPPFLAGS stuff is done for you (and this is a more common command line argument I guess).
Anyway ... it works. Thanks very much.