

## OpenKC - Bug #27

### OpenKC doesn't find FRI headers

2012-01-06 12:54 - Arne Nordmann

<b>Status:</b>	In Progress	<b>Start date:</b>	2012-01-06
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>	Matthias Schöpfer	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Description</b>			
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.