

## Quassel IRC - Bug #295

### Make fails on FreeBSD due to execinfo.h

08/27/2008 04:03 AM - sph

<b>Status:</b>	Resolved	<b>Start date:</b>	
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Sputnick	<b>% Done:</b>	0%
<b>Category:</b>	General / Unspecified	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.3.1	<b>OS:</b>	Any
<b>Version:</b>	0.13.1		

**Description**

Due to: [http://www.gnu.org/software/gnulib/manual/html\\_node/execinfo\\_002eh.html](http://www.gnu.org/software/gnulib/manual/html_node/execinfo_002eh.html)  
The header is missing from the gnu library on non-linux platforms and needs to be linked to.

I've included a patch for CMakeLists.txt, it compiles properly on FreeBSD and it detects the built-in library on Linux (but I couldn't get past the Qt4.4 test there, so it still needs a compilation test).

Also, the following can be replaced in the code:  
#if not defined(Q\_OS\_WIN32) && not defined(MAC\_10\_4\_SDK)  
by:  
#if defined(HAVE\_EXECINFO)

But I haven't done that yet.

#### Associated revisions

##### Revision a85b57c398789af57be447cfa903fe8f98dfd4d0 - 08/29/2008 06:02 PM - Marcus Eggenberger

Fixing BR #295 - Autbacktraces are limited to Linux now.  
Mac OS has it's own crashhandler and BSD seems to lack execinfo.h

##### Revision a85b57c3 - 08/29/2008 06:02 PM - Marcus Eggenberger

Fixing BR #295 - Autbacktraces are limited to Linux now.  
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##### Revision 374a9148a377e641e69905be29387bdc64228013 - 08/30/2008 12:16 PM - Marcus Eggenberger

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##### Revision 374a9148 - 08/30/2008 12:16 PM - Marcus Eggenberger

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Mac OS has it's own crashhandler and BSD seems to lack execinfo.h

#### History

##### #1 - 08/29/2008 06:03 PM - EgS

fixed in current git:

<http://git.quassel-irc.org/?p=quassel.git;a=commit;h=a85b57c398789af57be447cfa903fe8f98dfd4d0>

##### #2 - 08/30/2008 09:36 PM - EgS

better apply that patch...  
I've seen it too late...

##### #3 - 09/01/2008 11:57 PM - Sputnick

Fixed in current git:

<http://git.quassel-irc.org/?p=quassel.git;a=commit;h=75b56fa155ec64fbe2a0a1a1ae79f80646767c>

#### Files

