

## Quassel IRC - Bug #450

### FindPhonon.cmake fails to find phonon library on win32

12/20/2008 04:29 PM - seezer

<b>Status:</b>	Resolved	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Sputnick	<b>% Done:</b>	0%
<b>Category:</b>	Quassel Client	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.6.0	<b>OS:</b>	Any
<b>Version:</b>	0.4.0		
<b>Description</b>			
QT_PHONON_LIBRARY is set correctly (via FindQt4.cmake) but PHONON_LIBRARY is not due to different NAMES arguments. Attached is a patch which adopts the NAMES from FindQt4. (tested only on win32 with qt-4.4.3)			

#### History

##### #1 - 12/28/2008 01:52 AM - Sputnick

- Priority changed from High to Normal

##### #2 - 03/04/2009 02:28 PM - APTX

On windows all release Qt libraries have a "4" appended for example: QtCore4.dll phonon4.lib  
All debug Qt libraries have "d4" appended for example: QtCored4.dll phonond4.lib

##### #3 - 03/04/2009 07:30 PM - APTX

The version number is appended only if Qt is built dynamically. Libs in a static Qt build do not have the "4" appended.

##### #4 - 04/22/2009 07:34 AM - Squider

The 0001-Enhance-FindPhonon.patch makes the release build link to the debug libraries, so this should be looked into with some care. This probably needs modifications to FIND\_LIBRARY\_WITH\_DEBUG as well to make things work on all platform and with both static and shared linkage.

##### #5 - 02/17/2010 12:18 AM - seezer

- Status changed from Assigned to Resolved  
- Target version set to 0.6.0

Solved in 0a63415ba90b58da6c79cf27f333a3d1bc52986

#### Files

0001-Enhance-FindPhonon.patch	1.47 KB	12/20/2008	admin
-------------------------------	---------	------------	-------