

## Quassel IRC - Feature #1483

### Qt5 drops (q\_)foreach in a future release

05/15/2018 09:44 PM - lucebac

<b>Status:</b>	Confirmed	<b>Start date:</b>	05/15/2018
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	General / Unspecified	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Some future release		
<b>OS:</b>	Any		
<b>Description</b>			
<p>Quassel makes use of q_foreach (or rather Qt's foreach macro) multiple times in it's code. According to a note in the Qt documentation, "the usage of this macro is discouraged" since Qt 5.7 (<a href="http://doc.qt.io/qt-5/qtglobal.html#Q_FOREACH">http://doc.qt.io/qt-5/qtglobal.html#Q_FOREACH</a>). The alternative to that is to use C++11's ranged-for loops (as also suggested in the documetation of Qt). Since Quassel requires C++11 for 0.13 onwards anyway, this does not break backwards compatibility to previous releases.</p> <p>digitalcircuit suggested to handle this whilst doing the huge code cleanup planned for 0.13.</p>			

#### History

#1 - 06/16/2021 05:36 AM - digitalcircuit

- Status changed from New to Confirmed

This appears to still be the case in 0.14rc1, marking this as confirmed for now. Pardon the long delay.