Quassel IRC - Bug #1274

First-time PM doesn't notify

04/03/2014 04:23 PM - avih

Status:	New		**Start date:**	04/03/2014
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Version:	0.10.0		**OS:**	Any

Description

If I don't have a query buffer with user X, and he sends me a PM, notification will not kick. If X then sends another message after I have a query buffer for him, then notification does kick OK.

I tested it a bit, and it seems that messageInserted function only notifies for buffers which exist, but apparently at the time this is executed for a PM, the buffer doesn't yet exist. Several users on #quassels were able to reproduce the issue, and it wasn't working properly for anyone which volunteered to test.

I solved it locally by excluding query buffers from this specific filter (https://github.com/quassel/quassel/blob/master/src/qtui/mainwin.cpp#L1485) but a better solution might be to check for notification after the buffer is created. FWIW, my modified build seems to work correctly - it didn't notify me when I wasn't expecting it to, and does notify me correctly when a user sends me a PM for the first time.

I tested this only with the 0.10 branch, but 0.11 *probably* suffers from the same issue.

History

#1 - 03/23/2020 12:03 PM - mhlavink

I'm seeing the same issue in 0.13.1. No notification for first private message when buffer does not exist already.

First messages triggers notification event that is discarded in MainWin::messagesInserted function because buffer does not exists. This buffer is created in BufferViewConfig::addBuffer after notification is processed.