

Quassel IRC - Feature #125

Bind to a particular interface

03/08/2008 12:27 PM - phon

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Quassel Core	Estimated time:	0.00 hour
Target version:			
OS:	Any		
Description the ip addresses (IPv4 as well as IPv6) should be configurable per network and user via client. nice would be a drop-down box including ips and reverse lookups.			

History

#1 - 04/10/2008 11:21 PM - EgS

[08:36:38] <thiago_home> yes: type man 7 socket in your Unix system
[08:36:49] <thiago_home> also useful: man 2 bind, man 2 connect
[08:37:35] <abdb> oh so you mean native unix socket functions, i see
[08:37:44] <thiago_home> yes
[08:37:57] <thiago_home> that's the only way of doing what you want to do
[08:38:57] <thiago_home> so, do it only if you really **need** it by your protocol's conventions.
[08:39:10] <thiago_home> if you don't need it, if you just would find it nice to have it, scrap that idea
[08:40:41] <thiago_home> create the socket, bind, connect, then call setSocketDescriptor on QTcpSocket.

#2 - 04/16/2008 08:07 PM - phon

http://www.win-tux.de/c_028_003.htm

#3 - 04/16/2008 08:33 PM - phon

more additional info for windows:

Obtain all IP addresses of local machine
http://www.codeguru.com/csharp/csharp/cs_network/article.php/c6045/

dns - (reverse) lookups:
[http://msdn2.microsoft.com/en-us/library/ms682016\(VS.85\).aspx](http://msdn2.microsoft.com/en-us/library/ms682016(VS.85).aspx)
(although for visual c++: <http://support.microsoft.com/kb/831226/de>)

#4 - 12/28/2008 01:50 AM - Sputnik

- Priority changed from High to Normal

#5 - 03/02/2010 01:01 AM - johu

- Tracker changed from Bug to Feature
- OS set to Any

#6 - 07/19/2021 05:59 AM - phuzion

There is currently a [PR on GitHub](#) in process that may at least partially resolve this bug.