

## Quassel IRC - Feature #125

### Bind to a particular interface

03/08/2008 12:27 PM - phon

<b>Status:</b>	New	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Quassel Core	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>OS:</b>	Any		
<b>Description</b>			
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](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/](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 - Sputnick

- 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.