

## Re: Service not working in Network?

**Source:**

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2004-12/2158.html>

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**From:** Chakkaradeep (*Chakkaradeep\_at\_discussions.microsoft.com*)

**Date:** 12/09/04

Date: Wed, 8 Dec 2004 21:23:01 -0800

hi willy,

this was really a silly but a BIG mistake.....thanks for the reply....

with regards,  
C.C.Chakkaradeep

"Willy Denoyette [MVP]" wrote:

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>
>
> "Chakkaradeep" <Chakkaradeep@discussions.microsoft.com> wrote in message
> news:0629F485-9BF5-4038-B245-796449D7761C@microsoft.com...
> > hi all,
> >
> > I have written a C# Service which is a Server accepting Clients,It is
> > working fine when i connect from localhost but when i connect from any
> > other
> > machine to my machine , the service is not working, the Service is in
> > "Network Service".....i even tried "Local System" and also "Local Service"
> > but the end result is , it is working only for Localhost connections and
> > not
> > for Remote Connections...
> >
> > the code for server is as follows..
> >
> > //////////////////////////////////*****Server Code starts
> > here*****////////////////////////////////////
> > IPAddress ipAddress = Dns.Resolve("localhost").AddressList[0];
> > TcpListener listener = new TcpListener(ipAddress,portNum);
> > try
> > {
> > listener.Start();
> > TcpClient handler = listener.AcceptTcpClient();
> > ///extra things done here
> > }
> > //////////////////////////////////*****Server Code starts
```

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> > *here\*\*\*\*\*////////////////////////////////*

> >

> > *but the remote connections are not getting connected.....why so?*

>

> *How would you like your clients to connect if you bind your listener to*

> *'localhost' which resolves to 127.0.0.1?*

> *You have to use your real host name, not the loopback address.*

>

> *Willy.*

>

>

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