

## Re: Connecting Dynamic Port from Client

**Source:**

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.msde/2004-09/0480.html>

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**Date:** 09/29/04

Date: Wed, 29 Sep 2004 17:06:01 +0200

hi,

"Atchy" <[bakedmind@hotmail.com](mailto:bakedmind@hotmail.com)> ha scritto nel messaggio  
news:uMd\$YBjpEHA.2636@TK2MSFTNGP09.phx.gbl

>

> *I found the MS article:*

> 823938 :*How to use static and dynamic port allocation in SQL Server*

> 2000 <http://support.microsoft.com/default.aspx?kbid=823938>

>

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> *Dynamic port allocation*

> *Only named instances of SQL Server can use the dynamic port allocation*

> *process*

>

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>

> *That's mean normal instance (NOT named instance) of MSDE can not use  
> dynamic ports allocation?*

> *I tried and failed in normal instance network*

> *And I tried named instance network and that's succeeded...*

>

> *The conclusion:*

> *Normal instance of MSDE is not supported dynamic port allocation*

>

> *That's really!?*

why should it be else??

dynamic redirection has been established as more instances (up to 16) can be installed on the same server and, if the DEFAULT instance is listening on TCP 1433, there should be a way to set connections without requiring an Alias to be defined on the client side (each client) and defining a static alternate port server side...

this is no more a viable solution on Windows XP sp2 as the Windows Firewall requires a better security policy, so static redirection is again the way to go, opening the desired port and defining Alias on the client side

microsoft.public.sqlserver.msde: Re: Connecting Dynamic Port from Client

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<http://www.asql.biz/DbaMgr.shtm>      <http://italy.mvps.org>

DbaMgr2k ver 0.9.1 - DbaMgr ver 0.55.1

(my vb6+sql-dmo little try to provide MS MSDE 1.0 and MSDE 2000 a visual interface)

----- remove DMO to reply