

Re: Exchange 2003 and Interbase/Firebird

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2004-08/5237.html>

From: Les Connor [SBS MVP] (*les.connor_at_DEL.cfive.ca*)

Date: 08/16/04

Date: Mon, 16 Aug 2004 09:13:58 -0500

Hi Jasper,

This used to be an issue with Exchange sometimes grabbing port 3389 (ts) before TS could get it. Below, I post the fix for that particular issue, but I don't know whether it's valid for 2k3, but I suspect it is. If you try it, just be sure to back up the registry first.

The dependency will likely work as well – I don't *think* exchange will stop if you stop firebird – the dependency is just on service startup (but I could be wrong). You could try it. However, a dependency wouldn't be my first choice either.

Regedit32

1. Add the Internet key under:

HKEY_LOCAL_MACHINE\Software\Microsoft\Rpc

2. Under the Internet key, add the values

"Ports" (MULTI_SZ)

"PortsInternetAvailable" (REG_SZ)

"UseInternetPorts" (REG_SZ)

Use ports 4000 through 5000 inclusive, so the new registry key appears as follows:

Ports: REG_MULTI_SZ: 4000–5000

PortsInternetAvailable: REG_SZ: Y

UseInternetPorts: REG_SZ: Y

Note: Very important that no spaces appear in the REG_MULTI_SZ string 4000–5000 for the Ports entry. See previous note.

3. Restart the server.

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Les Connor [SBS MVP]

Re: Exchange 2003 and Interbase/Firebird

SBS Rocks !

"Jasper Huijser" <jasper@lucrasoft.nl> wrote in message

news:e%23pVKblgEHA.4092@TK2MSFTNGP10.phx.gbl...

> Hi,

>

> We have Firebird running on a few sbs servers at different customers. runs

> ok, but after a restart, exchange System Attendant (mad.exe) takes a range

> of ports i.e. 3045 - 3055, sometimes lower, sometimes higer. but it always

> overlaps de firebird port (3050).

>

> Firebird cannot start correctly and no client can connect to the database.

> when i stop the system attendant, restart firebird, start sa, firebird

> sits

> on 3050 OK and exchange just picks an other port. no problem.

>

> but i don't want to do that every time a have a restart. now i think there

> are 2 options:

>

> - make exchange services depent on firebird (what i don't want!)

> if firebird stops, has to restart or whatever, the whole sa, store en

> pop3 connector stops too.

> - Prevent exchange sa from using port 3050

> this is what i like as solution, but can it be done? and if so, how??

>

> Thanks,

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> Jasper

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