

Re: version & instances

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.msde/2008-08/msg00007.html>

- *From:* "William Vaughn \ (MVP\)" <billva@xxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 14 Aug 2008 13:28:08 -0700
-

Contact me directly and we can talk. My latest book is in my signature.

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William R. Vaughn
President and Founder Beta V Corporation
Author, Mentor, Dad, Grandpa
Microsoft MVP
(425) 556-9205 (Pacific time)
Hitchhiker s Guide to Visual Studio and SQL Server (7th Edition)

"Marc S" <MarcS@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:E193ED69-C564-4AB5-90D2-135D711E788B@xxxxxxxxxxxxxxxxxx

Thanks to both of you.

1. After further investigation, I searched for sqlservr.exe and found three instances on that server. (found this tip in Microsoft)
SQL 2000 SP3a for Backup app
SQL 2000 SP3a for Antivirus app
SQL 2005 Embedded Edition (SSEE) for Windows updates.

Not sure I understand it all...the differences between the services, instances, or databases?...but the fact that I saw three there...was the flag I needed for now.

2. After talking to the vendor of the 4th app, we agreed not to install on that same server, to avoid breaking any of those apps. This decision needed to be made today, as that 4th app is being upgraded tomorrow.

3. With that all said, I would like to learn more about SQL. I have several more questions regarding such things as the database, services, service managers...and have a serious interest to learn more.

Mr. Vaughn -

Re: version & instances

What is the name of your book?

You mentioned a day to work with me educating me on SQL items...what is your charge for this?

Sorry I can't make the trip to Montreal. Do you have a website or provide web-ex seminars? I am located in Philly.

Thanks for your time.

"William Vaughn (MVP)" wrote:

Marc,

Andrea provided a number of excellent resources, but I understand how this can be confusing. Frankly, I spend quite a bit of time helping IT managers recover from changes in staffing and clearing up misunderstandings left behind by consultants.

Consider that MSDE as a product is somewhat dated (by about 8 years) but can work pretty well if not pressed too hard. I'm a firm believer in "If it's not broken, don't fix it." However, MSDE has a limited database size (2GB), a performance throttle which kicks in when too many operations are attempted at one time, does not have any GUI tools and several other limitations that can make it harder to use. The version of MSDE you reported is quite out of date so I would recommend that you at least apply the most current updates to protect the server from newer forms of worms and other malware as well as fix a number (quite a large number) of issues. Frankly, I would also consider migrating to SQL Server 2005 Express Edition. Unlike MSDE it is not throttled, has twice the database capacity and comes with a full suite of tools with the Advanced Services Edition. Again, this is a free edition that's more secure and works better with Windows XP and Vista operating systems than MSDE. It's a bit early for the 2008 Express Editions (they have not shipped yet) and we know quite a bit more about the 2005 versions but they too might be an option later this year.

I would be happy to help your company sort out what's installed and whether or not you can add a 4th or additional applications to your MSDE service. No, I do not provide "consulting" services but I can spend a day or two mentoring you and your team to get you up to speed on the current technology and understand what works and what doesn't and what you need to do to get up to speed. You might also consider having someone on your staff come to one of my SQL Server workshops (the next is in Montreal in December) or just pick up my latest book. It's designed for development shops that need foundational information about how SQL Server works and how to apply best practices to designs and application implementations.

hth

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"Marc S" <MarcS@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:E879B597-B3E3-4A13-9260-67D12FB5D117@xxxxxxxxxxxxxxxxxxxx

- > Few question. I am a new IT Director taking over the work from
- > consultants...oh what fun.
- > 1. On W3K Server, I see My SQL DB already running on this Server. If I
- > right-click on this icon on task bar, I see Microsoft SQL Server > Service
- > Manager version 8.00.2039. If I go to Add/Remove, I see Microsoft SQL
- > Server Desktop Engine 8.00.761.
- >
- > Several articles I read explain a version 8.00.760 for SP3 or SP3a. > Mine
- > ends in 761. Why?
- >
- > 2. This app is MSDE...right? Even though I don't see this listed
- > anywhere.
- >
- > 3. Can you have more than one application on a single server using that
- > same
- > MSDE. When I open the current SQL Server Service Manager, there is a
- > drop-down for "Server" and I see three items already listed that appear > to
- > be
- > three applications already running on this server. Can I add a 4th > app?
- >
- > Thanks.