

## Re: IIS and SQL Server on different machines: how to connect with windows security

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>-----Original Message-----

>I'm a little confused about which one is Server1 and Server2 and which one is the IIS and SQL Server.

>

Hi, you are right, I reformulate the question:

I have a web server (Windows 2000 server) with IIS5 and .NET Framework (SERVER2) and another server (Windows 2000 Server) with SQL Server 2000 (SERVER1).

I would like to connect to a db on SERVER1 from ASP and ASPX pages on SERVER2 using the Windows Authentication.

I would like, to be precise, that IUSR\_SERVER2 and ASPNET users of SERVER2 can connect to db on SERVER1.

when I try to create the logins for this 2 users:

```
exec sp_grantlogin 'Server2\IUSR_Server2'  
exec sp_grantlogin 'Server2\ASPNET'
```

I get this error:

Windows NT user or group 'Server2\IUSR\_Server2' not found. Check the name again.

Windows NT user or group 'Server2\ASPNET' not found. Check the name again.

>>>

However, if your question is about adding a local user of another server into your SQL Server running on a different machine, this cannot be done.

If both the servers are in the same domain, you can give access to Domain accounts within your SQL Server.

>>>

You are right, I was also thinking of this.

So, what do you think is the best way to connect from ASP using windows authentication from a remote machine?

And why do we need IUSR and ASPNET account on the local machine, if we can only use them on a IIS on the local, but not on a different server? I thought connecting to db with these users from asp and aspx page is the recommended practice...

Thanks in advance