

# Converting to Windows Authentication

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I've got about ten Windows 2000 Sql servers that I am trying to convert from sql server security to windows authentication. There are currently two sql server logins that generally have the following database-level permissions on these sql servers:

Login1: Datareader, Create Procedure

Login2: Datareader, Datawriter, Create Procedure, Create Table

We have about a dozen client workstation-type machines that access the Sql Servers and run a variety of VB jobs that hit the sql servers. These jobs run semi-randomly and depending on the job may use login1 or login2. In other words, any given client machine uses both logins throughout the day to hit the same server/database combinations.

That leads to my question: how can I convert to windows authentication when a trusted connection will always use the network login of the machine and the corresponding permissions that I have assigned to it in sql server? It doesn't seem that I have the control that I do with sql server logins to have different permission levels coming from the same machine?

I would appreciate any ideas...