

# Permission problem with ADOMD and AS2000

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  - *Date:* Fri, 13 Jan 2006 09:58:36 -0500
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On one domain, I have SQL2000 and AS2000 running on the same system, and an ASP.NET application running on another system. The ASP.NET application runs an MDX query successfully.

If I copy the database and ASP.NET application to a different domain (using the same setup), I get a "database xxxx does not exist" error when trying to connect to the cube.

On both systems, I put code in the ASP.NET application to display the value returned by System.Security.Principal.WindowsIdentity.GetCurrent().Name and it shows "NT AUTHORITY\SYSTEM". Yet it connects on the one domain but not on the other.

If I change the web.config of the ASP.NET application on the problem domain to impersonate a user such as "DOMAIN2\Administrator", it then successfully connects.

So my question is what would allow "NT AUTHORITY\SYSTEM" (the System Account) to connect on one domain and not on the other? Is it a setup issue in SQL2000 or AS2000? On the cube itself (the roles look the same to me)?

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      - ◇ *From:* Darren Gosbell
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