

Re: Security – give developers read access to prod DBs

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"Danny Falkirk Council" <Danny Falkirk Council@discussions.microsoft.com>
wrote in message news:4096DAB1-E2B2-4983-B756-8E94522EDC7F@microsoft.com...

> *We have a test SQL 2000 server where most developers have their own SQL
> instance, which they are encouraged to administer as a means of knowledge
> sharing. Changes to the prod SQL 2000 server are channeled through myself
> as
> SQL DB administrator. I want to allow all developers read access to all
> databases on the prod SQL instance where all development databases are
> stored
> but, if possible, want to avoid back-door ways of them making changes. I
> also want it as automated as possible.*
>
> *Is there a recommended approach or one that is in use and comes
> recommended?
> Am I trying to achieve the impossible? We thought that using the Public
> role would give us a solution, but this is flawed as Public can
> legitimately
> be granted greater access to objects. We thought of setting up a
> Developer
> role to ensure read access as a minimum, but couldn't see how to automate
> this and also assumed Public access could still give back-door entry.*

Create a Windows Group called Developer.

Assign devs to that group.

Add group as a login to the production server.

Grant access to group to each database.

Lock down the group to denydatawriter in each db.

Ensure that your devs don't have any other type of admin permissions in the database through their Windows authenticated account.

HTH

Rick Sawtell

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MCT, MCSD, MCDBA