

Re: Problem securing measures in SSAS 2005

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- *From:* wim <wim@xxxxxxxxxxxxxx>
 - *Date:* Mon, 2 Jul 2007 02:38:02 -0700
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Hello Kenial,

Thank you for your reply.

I found the reason of my first problem on my own.
If you start securing measure items you should be cautious in using these measure items in the NonEmptyBehaviour property of calculated members. Doing so results in the mentioned error message if a user who isn't allowed to see the measure item queries the cube. In this case Analysis Server isn't able to resolve the NonEmptyBehaviour property of the calculated member and throws the exception.

But still I have the problem after setting up security of specific measure items for the first time. Any subsequent changes to these specific measure items won't be adopted by Analysis Services. After reopening the dimension data security pane there are still the old settings.

"Kenial" wrote:

Hello Wim.

hmm... I'm not sure that you mentioned about cell data security. Where did you apply your MDX script at? I couldn't understand Deutsch so that not suggestion any useful things.

If you want to display dimension's name and not about cell data simultaneously, cell data security option will be good choice. cell data tab is in Role Designer.

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Kenial.GhostOnNetwork.

wim wrote:

Re: Problem securing measures in SSAS 2005

Hello,

I'm working with a SSAS 2005 OLAP Cube (1 fact table, 4 measures and about 9 dimensions) and want to set up dimension data based security. Securing several items of a dimension works fine but when I want to secure a special measure I'm not able to view the cube with this role any more. The only thing I get is an error message like this: "MdxScript([Cubename]) (10, 24) Die [Measurename]-Dimension wurde beim Analysieren der Zeichenfolge '[Measurename]' nicht im Cube gefunden" where Measurename is the name of the measure that was secured.

Also, after setting up measure security for the first time I'm not able to remove or change these settings again until I delete the complete role and recreate it.

Can anybody help me or is there a known work around?

Wim