

Error processing cube with disabled lowest level of shared dimension

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- *From:* "SRL" <srlanger@xxxxxxxxx>
 - *Date:* 7 Apr 2005 02:45:47 -0700
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Hi,

This is probably a classic scenario with a shared dimension that we need to use in different cubes, where all fact tables do not offer the same level of detail. Dimension is snow-flaked.

The cube that's causing me troubles was designed by marking the lowest dimension level Disabled and not Visible. This allows me to get rid of one of the snow-flake tables (the one with the lowest level), thus allowing an INNER JOIN with the remaining table which has a level of detail corresponding to the fact table.

When processing the cube, I get a 'member with key '[blah]' was found in the fact table but was not found in the level '[blah]' of the dimension '[blah]'" that seems to indicate that none of my fact foreign keys exist as primary keys in the dimension table. However if I then attempt to query the cube, all data seems to be there.

Would anybody be in a position (and willing ;-)) to share his/her own experience working around a similar issue? Do the error messages even matter in that particular case?

Thanks,

SRL

- *Follow-Ups:*
 - ◆ **Re: Error processing cube with disabled lowest level of shared dimension**
◇ *From:* Ohjoo Kwon
 - ◆ **Re: Error processing cube with disabled lowest level of shared dimension**
◇ *From:* OLAPMonkey

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- Prev by Date: ***Re: Incremental Processing of a cube using VB code***
- Next by Date: ***Re: BI Portal 2.1.7: View tree empty***
- Previous by thread: ***OWC-reports with owc XP saves names, not keys***
- Next by thread: ***Re: Error processing cube with disabled lowest level of shared dimension***
- Index(es):
 - ◆ ***Date***
 - ◆ ***Thread***