

Error in Database Setup: "Cannot update identity column ID in table..."

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Symptom

When running Database Setup, typically during an upgrade of OnGuard, you may encounter one or more of the following error messages:

"Cannot update identity column ID in table dbo.DEPT."

"Cannot update identity column ID in table dbo.TITLE."

"Cannot update identity column ID in table dbo.BUILDING."

"Cannot update identity column ID in table dbo.LOCATION."

"Cannot update identity column ID in table dbo.DIVISION."

Resolution

To resolve the issue, complete the following steps:

- 1) Verify you have a recent backup of the AccessControl database, and verify the integrity of the backup.
- 2) Open Microsoft SQL Server Management Studio on the database server, and log in with administrative rights to the AccessControl database.
- 3) In the Object Explorer, expand **Databases**, expand **AccessControl**, and then expand **Tables**.
- 4) Right-click on **dbo.DEPT** item, and then select **Modify**.
- 5) Select the **ID** column. On the **Column Properties** tab, under the **Table Designer** section, expand the **Identity Specification** item.
- 6) Ensure the **(Is Identity)** value is set to "No."
- 7) Close the table and choose to save changes.
- 8) Repeat steps 4 - 7 for the following tables:
dbo.TITLE
dbo.BUILDING
dbo.LOCATION
dbo.DIVISION
- 9) Run Database Setup again. The errors should not display.

Applies To

OnGuard (All versions)
SQL Server 2005

Additional Information

None
