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FIX: ghost\_record\_count values keep increasing in SQL Server 2008 R2 or in SQL Server 2008

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Microsoft distributes Microsoft SQL Server 2008 R2 or Microsoft SQL Server 2008 fixes as one downloadable file. Because the fixes are cumulative, each new release contains all the hotfixes and all the security updates that were included with the previous SQL Server 2008 R2 or SQL Server 2008 update release.

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After you delete some records from a user table in an instance of Microsoft SQL Server 2008 R2 or in an instance of Microsoft SQL Server 2008, the values of the **ghost\_record\_count** and **version\_ghost\_record\_count** columns continuously increase on all the databases of the instance.  
  
Additionally, the allocated space for the deleted records is not released as expected. Therefore, some other issues may occur. For example, a database shrink task may not delete unused space from data tables, or a backup operation may run slowly.  
  
**Note** To monitor the values of the **ghost\_record\_count** and **version\_ghost\_record\_count** columns, run the following statement:

SELECT \* FROM sys.dm\_db\_index\_physical\_stats

(DB\_ID(N'<DatabaseName>'), OBJECT\_ID(N'<TableName>'), NULL, NULL , 'DETAILED');