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[**Reset SQL Server Index usage**](http://stackoverflow.com/questions/17499777/reset-sql-server-index-usage)

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| up vote 1 down vote [favorite](http://stackoverflow.com/questions/17499777/reset-sql-server-index-usage) | I use below query to analyse usage of index in SQL Server.  SELECT \*  FROM sys.dm\_db\_index\_usage\_stats A  WHERE A.database\_id = DB\_ID()  How can reset all data from this system table.(I use SQL Server 2012)  thanks in advance  [sql-server](http://stackoverflow.com/questions/tagged/sql-server) [sql-server-2012](http://stackoverflow.com/questions/tagged/sql-server-2012)   |  |  | | --- | --- | | [share](http://stackoverflow.com/q/17499777)|[improve this question](http://stackoverflow.com/posts/17499777/edit) | asked Jul 6 '13 at 4:53  [[https://www.gravatar.com/avatar/80b44788d1bfcd31bf55d9644039c730?s=32&d=identicon&r=PG](http://stackoverflow.com/users/1407421/mehdi-lotfi)](http://stackoverflow.com/users/1407421/mehdi-lotfi)  [mehdi lotfi](http://stackoverflow.com/users/1407421/mehdi-lotfi) 3,75161862 | |
|  | |  |  |  |  | | --- | --- | --- | --- | | |  |  | | --- | --- | |  |  | | What do you mean by reset? –  [Rahul](http://stackoverflow.com/users/567435/rahul) [Jul 6 '13 at 4:55](http://stackoverflow.com/questions/17499777/reset-sql-server-index-usage#comment25438734_17499777) | | |  |  | | --- | --- | |  |  | | @Rahul. I want to reset user\_seeks, user\_scans, user\_lookups and etc counter filed to zero and recalculate this fields from now. –  [mehdi lotfi](http://stackoverflow.com/users/1407421/mehdi-lotfi) [Jul 6 '13 at 5:00](http://stackoverflow.com/questions/17499777/reset-sql-server-index-usage#comment25438776_17499777) | | |  |  | | --- | --- | |  |  | | I don't think this can be reset manually. –  [Rahul](http://stackoverflow.com/users/567435/rahul) [Jul 6 '13 at 5:01](http://stackoverflow.com/questions/17499777/reset-sql-server-index-usage#comment25438786_17499777) | | |  |  | | --- | --- | |  |  | | Restart your SQL Server instance - that's the only way to *reset* those statistics –  [marc\_s](http://stackoverflow.com/users/13302/marc-s) [Jul 6 '13 at 6:30](http://stackoverflow.com/questions/17499777/reset-sql-server-index-usage#comment25439678_17499777) |   add a comment | |

## 1 Answer 1

[active](http://stackoverflow.com/questions/17499777/reset-sql-server-index-usage?answertab=active#tab-top) [oldest](http://stackoverflow.com/questions/17499777/reset-sql-server-index-usage?answertab=oldest#tab-top) [votes](http://stackoverflow.com/questions/17499777/reset-sql-server-index-usage?answertab=votes#tab-top)

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| up vote 4 down vote accepted | What do you mean by reset .. do you want to reset the index usage statistics in the table?  Taken from [Here](http://stackoverflow.com/questions/13689186/how-often-are-sql-server-index-usage-stats-updated-and-what-triggers-it)  Usage statistics: These are found in sys.dm\_db\_index\_usage\_stats. Index usage statistics keep track of things like seeks and scans from SELECT queries. They are not persisted and get reset on restart of sql server. These statistics also get reset if the underlying index is rebuilt "ALTER INDEX ... REBUILD", but not with "ALTER INDEX ... REORG"  As said, you can't reset it manually. Take a look at this post which certainly says the same  <http://social.msdn.microsoft.com/Forums/sqlserver/en-US/08eb7b79-64a3-4475-bfc3-69715aec8381/resetting-dmdbindexusagestats-without-restarting-or-detaching-a-database>   |  |  | | --- | --- | | [share](http://stackoverflow.com/a/17499818)|[improve this answer](http://stackoverflow.com/posts/17499818/edit) | answered Jul 6 '13 at 4:58 | |