SQL Server 2000: Is there a way to tell when a record was last modified?

Asked 16 years, 4 months ago   Modified 12 years, 7 months ago

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The table doesn't have a last updated field and I need to know when existing data was updated. So adding a last updated field won't help (as far as I know).
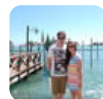
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edited May 4, 2012 at 9:52

Mathew Thompson
56.4k ● 15 ● 129 ● 150

asked Aug 5, 2008 at 20:33

Patrick McElhaney
59.1k ● 41 ● 137 ● 169

5 Answers

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5

SQL Server 2000 does not keep track of this information for you.

There may be creative / fuzzy ways to guess what this date was depending on your database model. But, if you

are talking about 1 table with no relation to other data, then you are out of luck.

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answered Aug 5, 2008 at 20:58

Mufaka
72 ● 1

You can't check for changes without some sort of audit mechanism. You are looking to extract information that ha not been collected. If you just need to know when a record was added or edited, adding a datetime field that gets updated via a trigger when the record is updated would be the simplest choice.

If you also need to track when a record has been deleted, then you'll want to use an audit table and populate it from triggers with a row when a record has been added, edited, or deleted.

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answered Aug 5, 2008 at 21:32

Chris Miller
4,899 ● 4 ● 34 ● 50

You might try a log viewer; this basically just lets you look at the transactions in the transaction log, so you should be able to find the statement that updated the row in question. I wouldn't recommend this as a production-level auditing strategy, but I've found it to be useful in a pinch.

Here's one I've used; it's free and (only) works w/ SQL Server 2000.

http://www.red-gate.com/products/SQL_Log_Rescue/index.htm

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answered Sep 2, 2008 at 5:43

Matt
5,142 ● 4 ● 38 ● 55

You can add a timestamp field to that table and update that timestamp value with an update trigger.

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answered Aug 5, 2008 at 20:34

huseyint
15.1k ● 15 ● 58 ● 78

OmniAudit is a commercial package which implments auditng across an entire database.

A free method would be to write a trigger for each table which addes entries to an audit table when fired.

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answered Aug 5, 2008 at 21:04

GateKiller
75.8k ● 75 ● 175 ● 204