

Re: Get and update only Time part from 'DateTime' data type field

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.programming/2004-09/2714.html>

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Date: 09/13/04

Date: Mon, 13 Sep 2004 18:05:36 +0200

> *The table column already has a value in the form of '2004-04-15
> 17:45:30.0000'.*

If the column is of the datetime datatype, then the above statement is incorrect. Datetime datatypes doesn't have a format, the client application formats the value. More information at http://www.karaszi.com/SQLServer/info_datetime.asp

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<http://www.karaszi.com/sqlserver/default.asp>

<http://www.solidqualitylearning.com/>

"Kumar" <Kumar@discussions.microsoft.com> wrote in message news:33597BA8-97BB-48B5-8C40-16E46D5E58CD@microsoft.com...

> Adam,

>

> The table column already has a value in the form of '2004-04-15

> 17:45:30.0000'.

> My boss wants to convert this in the same table column as '5:45:30 PM'.

>

> I need to change in the database table, nothing to do with client / report / interface

> applications.

>

> Very strange request, I need to figure something. The table column is now

> defined as 'datetime', but we can change to any other format.

>

> Thanks for your help.

>

> "Adam Machanic" wrote:

>

>> Kumar,

>>

>> 05:45:30 PM is the same value as 17:45:30, with a different format. The

>> update you need is to your client display, not your data.

>>

>>

>> "Kumar" <Kumar@discussions.microsoft.com> wrote in message

>> news:782BB7AA-F930-4D13-9D90-0C04B0D372F7@microsoft.com...

>> > Can you give me a SQL syntax or query to select only 'Time' portion from a

>> > table column which is defined as 'datetime'. (8 char length)

>> >

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>> > Also, I need to update this field (same table) with only time part.  
>> >  
>> > e.g: '2004-04-15 17:45:30.0000' (Existing value in the table column)  
>> >                                '05:45:30 PM' (Required value in the same table column  
>> > after update)  
>> >  
>> > Cheers..  
>>  
>>  
>>
```