

Re: DBNull, Date and DataAdapter

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.adonet/2005-01/0247.html>

From: Marina (*someone_at_nospam.com*)

Date: 01/05/05

Date: Wed, 5 Jan 2005 13:03:56 -0500

NO, that is not true. Assigning DBNull.Value to a date column should work just fine.

I think the issue is that the typed DataSet has a strongly typed column. Whereas in a regular one, everything is of type Object, so assignment to DBNull.Value can be compiled. I am guessing this is a compile time issue? Your posts are very vague and do not provide all the details of your problem. Remember, people reading this newsgroup have no idea of your situation, you have to be very specific.

I would look for a method in the typed datatable or datarow that can set the column to NULL. In this case, you would never be able to set a column of any type to DBNull.Value, since they would all have a specific type (String, Integer, etc.).

"blue_nirvana" <bluenirvana@discussions.microsoft.com> wrote in message news:9F0922B5-24A2-4143-9667-09A5E7760A03@microsoft.com...

> *I have a strongly-type dataset with a datatable from SQL Server. This
> datatable has a column called CloseDate that allows nulls. But when
trying*

> *to assign DBNull.Value to the column in code, I get "Value of type
> 'System.DbNull' cannot be converted to 'Date'. For example, dr.CloseDate*

=

> *DBNull.Value*

>

> *I read somewhere that you cannot update a datetime column in SQL Server
> using a DataAdapter. Is that true? If not, how do you assign a null
value*

> *to a datetime column in a SQL Server table using a DataAdapter?*

>

> *Thanks*

>

> *"Marina" wrote:*

>

> *> Are you talking about call the Update method on a dataset? What do you
mean*

> *> by 'using a SqlDataAdapater'?*

> >
> > *"blue_nirvana" <bluenirvana@discussions.microsoft.com> wrote in message*
> > *news:E1E2A7CB-9114-4DF8-984A-F5DC2654FA46@microsoft.com...*
> > > *Is there a way to assign a datetime column in SQL Server to Null using*
> > > *a*
> > > *SQLDataAdapter? I know you can do it by calling a stored procedure*
> > > *and*
> > > *setting a parameter equal to DBNull.Value. But it does not make since*
> > > *to*
> > > *me*
> > > *that you can not set a datetime column to null from a SQLDataAdapter.*
> > >
> > > *Thanks*
> >
> >
> >