

Re: bug? cannot get value of cell on invisible column

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet.datagridcontrol/2007-04/msg>

- *From:* "Beemer Biker" <jstateson@xxxxxxxx>
 - *Date:* Mon, 30 Apr 2007 08:08:06 -0500
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"Eliyahu Goldin" <REMOVEALLCAPITALSeEgGoldDinN@xxxxxxxxxxxxxx> wrote in message news:uE3iJijiHHA.4668@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Any server control with Visible property set to false doesn't get rendered to the client and doesn't come back on postbacks. You need to hide it with a css rule display:none.

Thanks Eliyahu, that seems to make sense but it doesn't really need to be invisible. I just didn't want it to be editable when the EDIT button was selected based on previous experience with Borland C++ where editing or renaming a key required it to be propagated to all the tables. It turned out that the key field was restored to its original value (after the UPDATE) if the user attempted to edit it, so my concern was needless. However I do not believe a field should show up as editable when it can't be updated.

If I make the field read-only then it does not show up in the editable fields after clicking on "EDIT" but the "UPDATE" fails because the field is skipped over when the parameters are assigned and the WHERE clause gets the wrong field. Instead of "WHERE 'id' = '5'" I get "WHERE 'id' = 'somebodies name'" and the error "expected key value not integer" or so on the server.

I submitted this problem to MS here:

<http://connect.microsoft.com/VisualStudio/feedback/ViewFeedback.aspx?FeedbackID=274526>

I thought by reordering the parameters or adding an extra ID I could get the id value in the correct position but I was unable to do it.

Question: Is it possible to "re-open" a closed microsoft feedback case? I submitted a vote on behalf of this feedback but I do not see the case reopened nor my comment even show up:

<https://connect.microsoft.com/VisualStudio/feedback/ViewFeedback.aspx?FeedbackID=104770>

I mentioned that the same problem shows up in postgresql but I cannot find my comment anywhere and suspect they ignore closed cases.

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Eliyahu Goldin,
Software Developer & Consultant
Microsoft MVP [ASP.NET]
<http://msmvps.com/blogs/egoldin>
<http://usableasp.net>

Re: bug? cannot get value of cell on invisible column

"Beemer Biker" <jstateson@xxxxxxxx> wrote in message
news:1334djrdsnqu314@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

This is strange – I have a grid with columns: id, authString, realName, lastLogin, administrator, files_path_prefix

id is a primary key in sql table. I didn't want the id to show up when clicking on gridview "edit" command so I made that column invisible. This works nicely and one does not see the id field when the grid is displayed nor is it editable.

But now I cannot programmatically subscript cell and pull out the value of the id ...bug or feature??

GridView4Users.Rows[i].Cells[idID].Text.ToString() is "" instead of the string value of the user id. As soon as I make the column visible the value then shows up eg: "4" instead of "" if id value was 4

Then I made the column visible but the field readonly and that caused the sql "update" command to fail as the update command skipped over that "id" field and put "authString" where id was supposed to go causing an exception on the sqlserver.

```
UPDATE "Users" SET "authString"=?,  
"realName"=?, "lastLogin"=?, "administrator"=?, "files_path_prefix"=?  
WHERE "id" = ?
```

Looking at the server, WHERE "id" = someones-name shows up instead of WHERE "id" = 4 anytime I make that field read-only.

I tried changing the order of the parameters leaving some out putting id in twice, everying I could think of but never got the correct setting to allow the sql command to execute. This is what it looks like when it is working and visible.

http://stateson.net/pub/bug_sql_r19.png

Is there some other way to get the value of that id field and still have the column invisible to the user? Can I do something programmatically like set ...row[i].Selected=True; and then get the value from sqlDataSource?

Alternately, I can put id values into a databound list and access that list instead of the grid. Just got to make that list 1 px wide so no one can see it (??)

note that i am using postgresql and not mssql.

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Joseph "Beemer Biker" Stateson
<http://TipsForTheComputingImpaired.com>

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<http://ResearchRiders.org> Ask about my 99'R1100RT

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