

## BlackBox Component Builder - Feature #50 unlimited number of columns in SqlControls.Control

05/21/2015 08:15 AM - J. Templ

<b>Status:</b> Closed	<b>Start date:</b> 05/21/2015
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b> J. Templ	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> 1.7	
<b>Forum topic:</b>	
<b>Description</b>	
<p>BB 1.6 has a limit of 40 columns for tables used to display the result of SQL queries. This limit results from fixed size arrays used internally. The limit is too low and allocating the arrays dynamically would avoid the limit completely. A proposal by Josef Templ for fixing this issue exists in CPC 1.7 rc5.</p> <p>Reported By Josef Templ, 2008-03-08.</p> <p>Refers to CPC 1.7 change list number 24.</p> <p>Refers to Open Points #09.</p>	

### Associated revisions

#### Revision 0a46b95d - 05/21/2015 11:24 AM - J. Templ

limit of 40 columns removed. Refs: #50.

As proposed by Josef Templ in CPC 1.7 rc5.

Signed-off-by: Josef Templ <[josef.templ@gmail.com](mailto:josef.templ@gmail.com)>

#### Revision fd3db3f3 - 05/27/2015 09:37 AM - J. Templ

Merge pull request #37 from BlackBoxCenter/issue-#50

limit of 40 columns removed. Refs: #50.

#### Revision 31c768a4 - 06/01/2015 11:18 AM - J. Templ

ResizeTable added in Restore. Refs: #50.

Conceptually based on a proposal by Helmut Zinn in CPC 1.7 rc6.

Plus support for loading a table with 0 columns, which used to generate a TRAP before because NEW cannot allocate an array with 0 elements.

Signed-off-by: Josef Templ <[josef.templ@gmail.com](mailto:josef.templ@gmail.com)>

#### Revision db8af087 - 06/12/2015 09:37 AM - J. Templ

bug fix in Table:Restore. Refs: #50.

ResizeTable renamed to Expand because it can only expand.

Signed-off-by: Josef Templ <[josef.templ@gmail.com](mailto:josef.templ@gmail.com)>

**Revision 204ee246 - 06/12/2015 11:42 AM - J. Templ**

cleanup in bug fix in Table:Restore. Refs: #50.  
plus another bug fix in CheckPos that already existed in BB1.6.  
It was possible to select a field right of the rightmost column due to rounding effects.

Signed-off-by: Josef Templ <[josef.templ@gmail.com](mailto:josef.templ@gmail.com)>

**Revision 85e50491 - 06/18/2015 01:37 PM - J. Templ**

Merge pull request #46 from BlackBoxCenter/issue-#50

Refs: #50.

**Revision 26d772a7 - 11/26/2015 11:16 AM - J. Templ**

bug fixes in SqlControls.CheckPos. Refs: #50.  
It was still possible to generate a TRAP when the mouse was right from the table.  
It was also possible to select a field after the last row. This latter bug probably also existed in BB1.6.

Signed-off-by: Josef Templ <[josef.templ@gmail.com](mailto:josef.templ@gmail.com)>

**Revision a6e57ac0 - 11/26/2015 11:18 AM - J. Templ**

Merge pull request #75 from BlackBoxCenter/issue-#50

bug fixes in SqlControls.CheckPos. Refs: #50.

## History

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**#1 - 05/21/2015 08:16 AM - J. Templ**

- Subject changed from unlimited number of table columns to unlimited number of columns in SqlControls.Control
- Description updated

**#2 - 05/27/2015 09:38 AM - J. Templ**

- Status changed from New to Closed