

Another way to pass parameters (field variables) from one grid to another.....

Jill Johnson, 5/16/2009

Indoogrid seems to have several ways of doing just about everything. Here's another way of passing variables around. It's simple once you get the hang of it.

Here's a way to send values entered in one grid to a second grid on another page. This tutorial **will create a hyperlink in grid 1 that, when clicked, passes several variables to a second grid as URL parameters.**

The first grid has several fields.

Some text (Click to pass) and the value of the primary key of the first grid (mySendID) will be displayed as a hyperlink to a second grid that will display variable from the first grid and save them in a second table.

Navigation: PASSTEST1 | RECEIVETEST2 | ADMIN | HOST

here: [PassTest1](#)

TopPane

LeftPane

ContentPane

▼ SendingGrid

Filter: mySendID by Find it!

Records 1-2 of 2

+	mySendID	surname	dob	weight
Click to Pass 1	Johnson	12/9/1948	12:00:00 AM	130
Click to Pass 2	Mangni	10/26/1949	12:00:00 AM	185

By selecting one of the hyperlinks, the data in the selected record is passed to a second grid.

ContentPane

▼ SendingGrid

Filter: mySendID by Find it!

Records 1-2 of 2

+	mySendID	surname	dob	weight
Click to Pass 1	Johnson	12/9/1948	12:00:00 AM	130
Click to Pass 2	Mangni	10/26/1949	12:00:00 AM	185

[Table settings](#)

This image shows the data from the first (sending) grid that is passed and displayed in the second (receiving) grid.

SSTEST1 **RECEIVETEST2** ADMIN HOST

ReceiveTest2

Cont

ReceivingGrid

MySendID 1

surname Johnson

dob 12/9/1948 12:00:00 AM

weight 130

rsurname

rdob

rweight

Cancel Insert

This is the table structure of the sending grid.

EditIndooGrid

Set table wizard - Show columns info

Select table.: MySend

ColumnName	ColumnOrdinal	ColumnSize	NumericPrec
mySendID	0	8	19
surname	1	50	255
dob	2	8	23
weight	3	8	19

Back Show Finish

This is the table structure of the receiving grid.

EditIndooGrid

Set table wizard - Show columns info

Select table.:

ColumnName	ColumnOrdinal	ColumnSize	NumericPre
MyReceiveID	0	8	19
MySendID	1	8	19
surname	2	50	255
dob	3	8	23
weight	4	8	19
rsurname	5	50	255
rdob	6	8	23
rweight	7	8	19

Columns:

Back Show Finish

PREPARE THE SENDING GRID

1. Set up a sending grid for viewing and entering data.

SendingGrid

Table settings

Import Content

Export Content by Find it!

Help

Print

Settings

Delete

Move

surname	dob	weight
Johnson	12/9/1948 12:00:00 AM	130
Mangni	10/26/1949 12:00:00 AM	185

Table settings

2. Select the table, specify the primary key and add all columns.
3. Under GridView, check 'insert' and 'edit'.

EditIndooGrid

TABLE SETTINGS

Select db provider:

Connection string:

Table (or view):

Unique key column:

Add columns: [Automatically add all columns](#)

Clear settings: [Remove all columns](#)

Import or export settings: [Import-export](#)

GRIDVIEW SETTINGS

Show gridView settings:

Allow bulk import:

Allow bulk export:

Allow bulk delete:

Enable insert record:

Enable edit record:

4. Under the GridView list of columns, Select the column that you want to be the hyperlink.

In this case, I'm using mySendID, which is the primary key of the sending grid.

Record count:

Hide gridView element:

Records per page (with options):

GridView columns: [Add new view column](#)

No.	Column name	Caption	Filter	Edit	Export	Import	Sort	Visible	Join	URL	Binary	More	Remove
1	mySendID	<input type="text"/>	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					<input type="checkbox"/>
2	surname	<input type="text"/>	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				0	<input type="checkbox"/>
3	dob	<input type="text"/>	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				0	<input type="checkbox"/>
4	weight	<input type="text"/>	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				0	<input type="checkbox"/>

GRIDEDIT SETTINGS

Show gridEdit settings:

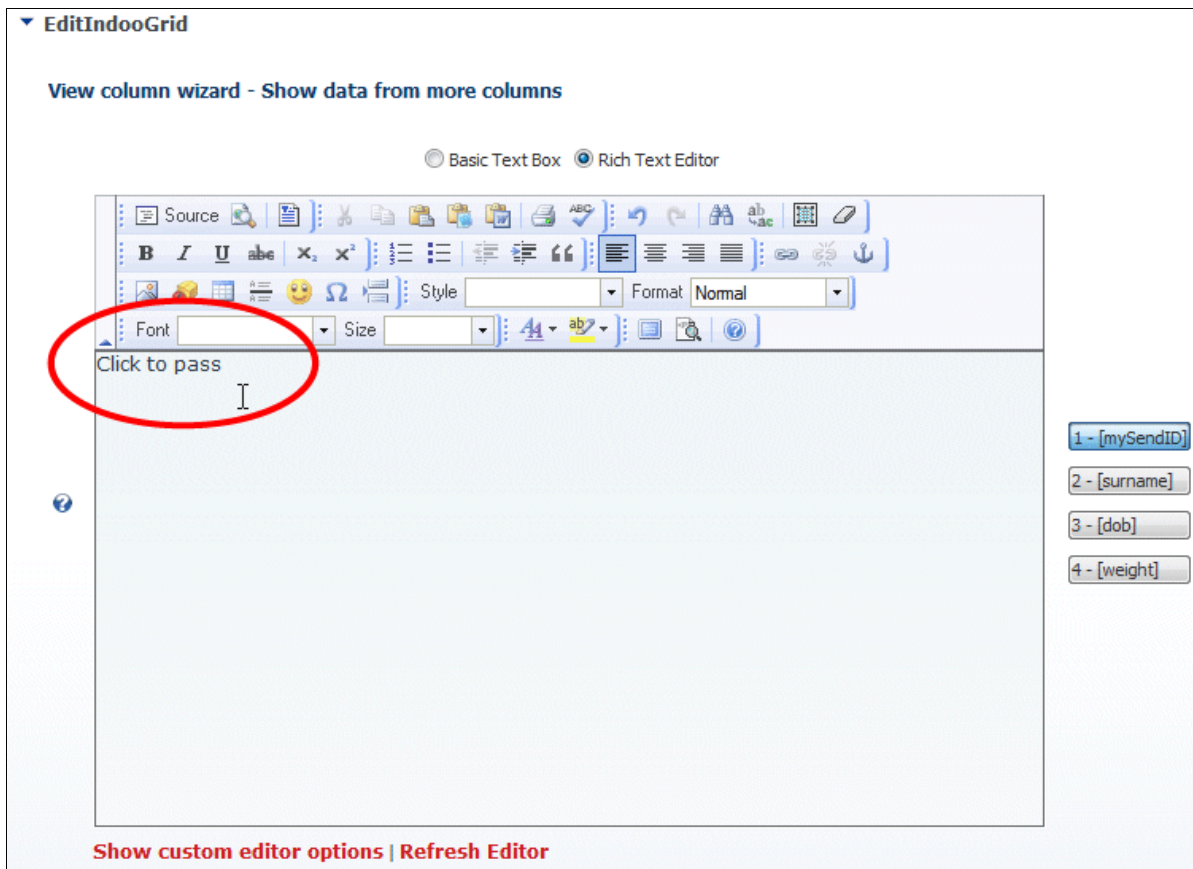
5. Click on the blue pencil to the right of the column name.

6. On the first screen after selecting the hyperlink column, toward the bottom of the page, set 'Show data for more columns (custom HTML)', to '2-editor'.

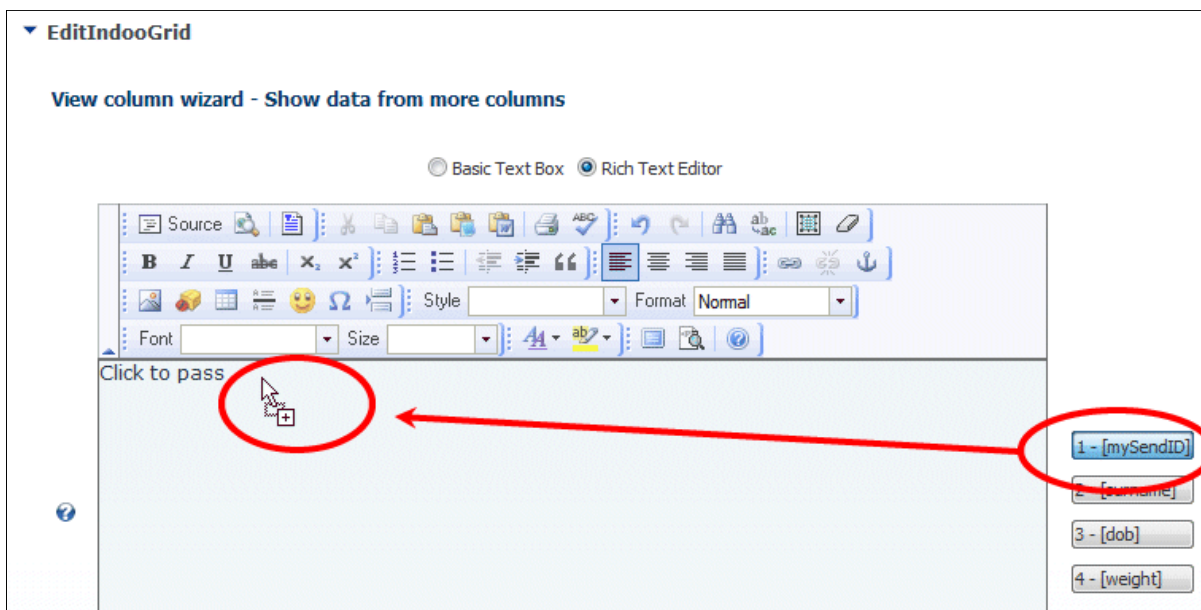
The screenshot shows the 'view column wizard - General' dialog box. The 'Column name' is set to 'mySendID'. The 'Allow filter' dropdown is set to '1 - enable'. The 'Allow inline edit', 'Allow export', 'Allow import', 'Allow sort', and 'Is column visible' checkboxes are all checked. The 'Default sort order', 'Column contents are URL links', 'Join another table data on this column', and 'HTML attributes (javascript etc.)' checkboxes are all unchecked. The 'Show data from more columns (custom HTML):' dropdown menu is highlighted with a red circle and set to '2 - editor'. The 'Back' and 'Next' buttons are visible at the bottom.

7. The next screen will be a text box editor where you **enter whatever you want the hyperlink to look like**. It can be text, an image or the value of the column. In this example, I am making the link say 'Click to pass' followed by the value of the mySendID field.

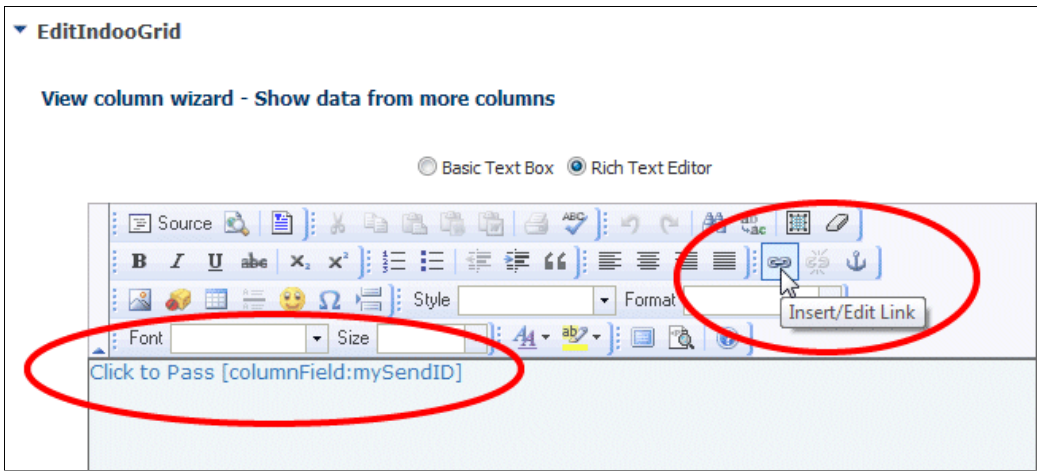
8. **Type any text to be included in your link.** In this case, the text 'Click to pass' was entered..



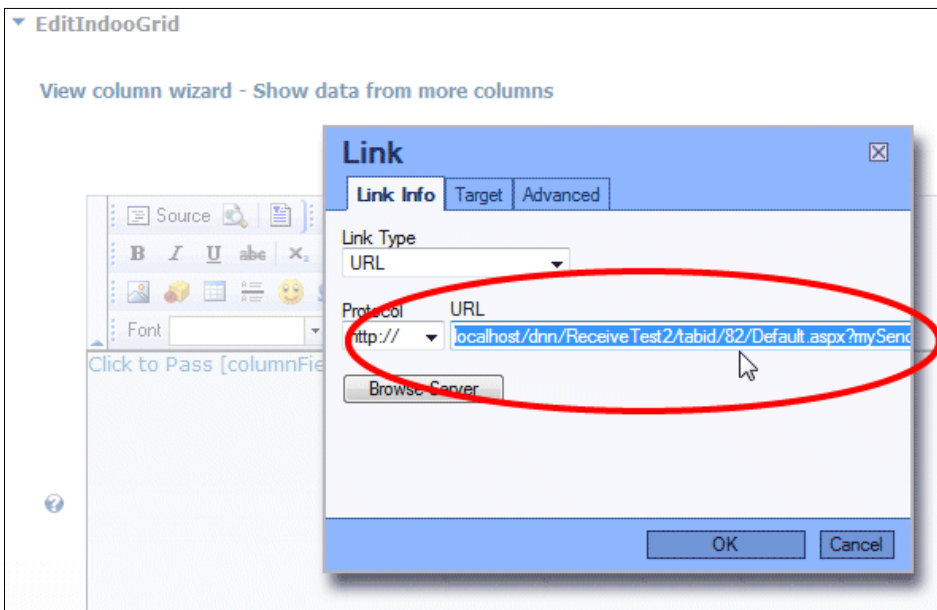
9. To use the actual value of the column as the hyperlink, **drag the field from the list on the right on to the text edit box.**



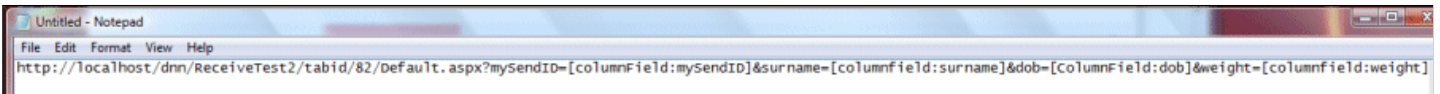
10. Highlight the text or field name that you want to be the hyperlink and then click the hyperlink button.



11. Enter the URL link to the page where the second grid exists, and add the parameters to the end of the URL.



The right side of this URL below shows **syntax for sending mySendID, surname, dob and weight from grid one to grid two as URL parameters.**



You can use just text, images, or the value of the column as the visible hyperlink. You do not have to use all 3.

12. After continuing through all the dialogs back to the table setting page, a '2' will appear when the option for data for more columns (custom HTML), select '2-editor'. has been selected for a column.

Hide gridView element:

Records per page (with options):

GridView columns [Add new view column](#)

No.	Column name	Caption	Filter	Edit	Export	Import	Sort	Visible	Join	URL	Binary	More	Remove
1	mySendID	<input type="text"/>	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				2	<input type="checkbox"/> <input type="text"/> <input type="text"/>
2	surname	<input type="text"/>	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				0	<input type="checkbox"/> <input type="text"/> <input type="text"/> <input type="text"/>
3	dob	<input type="text"/>	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				0	<input type="checkbox"/> <input type="text"/> <input type="text"/> <input type="text"/>
4	weight	<input type="text"/>	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				0	<input type="checkbox"/> <input type="text"/> <input type="text"/>

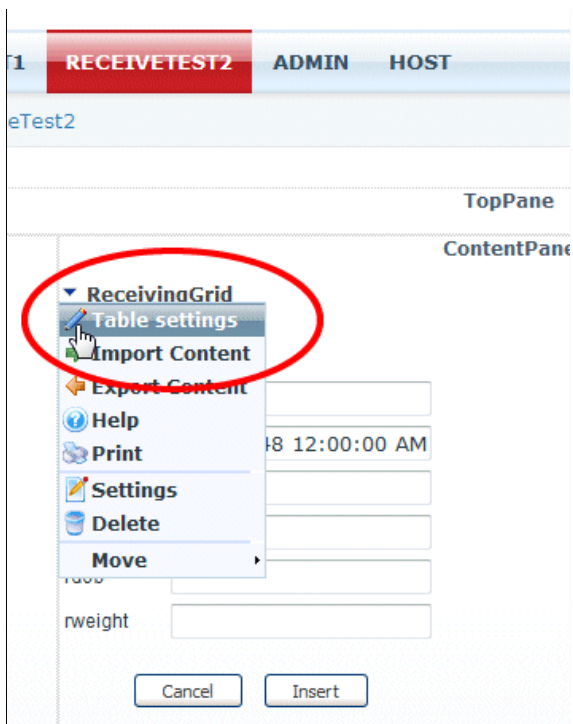
GRIDEDIT SETTINGS

Show gridEdit settings:

PREPARE THE RECEIVING GRID

This is what you need to do to prepare the receiving grid to accept the parameters that have been passed.

1. **Set up a grid for editing** (and viewing, if you want).



2. **Select the receiving table, primary key, and set the gridView to insert and edit.**

EditIndooGrid

TABLE SETTINGS

Select db provider:

Connection string:

Table (or view):

Unique key column:

Add columns [Automatically add all columns](#)

Clear settings [Remove all columns](#)

Import or Export settings [Import-export](#)

GRIDVIEW SETTINGS

Show gridView settings:

Allow bulk import:

Allow bulk export:

Allow bulk delete:

Enable insert record:

3. Set the GridEdit to 'Insert'.

GRIDEEDIT SETTINGS

Show gridEdit settings:

Hide gridView in edit/detail mode:

Show gridEdit above gridView :

Edit buttons in last column:

Left label position:

Check changes on exit:

Disable client-side validation:

Default GridEdit mode:

GridEdit - edit record id:

TextBox width:

Redirect to URL:

There needs to be a column with the name of the parameter that is being sent. Each column receiving a parameter has to be set to receive parameters.

4. Click on the blue pencil on the right side of the column list for a column receiving a parameter.

▼ EditIndooGrid

Set Edit column wizard - General 2

Field value:

Format data:

Width:

Allow URL input:

Use field value as default value only:

Drop down list or radio button list (join for view mode):

Back Next

7. Accept the defaults on the next screen and **click Next**.

▼ EditIndooGrid

Set Edit column wizard - Text Box

Enable autovalidators:

Custom validator:

Enable client script validation:

Back Next

If you fail to check "Allow URL input" , the parameter will not be displayed (see left).....whereas, if you do check it, the parameter will be displayed (right).

<p>▼ ReceivingGrid</p> <p>MySendID 2</p> <p>surname <input type="text"/></p> <p>dob 10/26/1949 12:00:00 AM</p> <p>weight 185</p> <p>rurname <input type="text"/></p> <p>rdo <input type="text"/></p> <p>rweight <input type="text"/></p> <p>Cancel Insert</p>	<p>▼ ReceivingGrid</p> <p>MySendID 2</p> <p>surname <input type="text" value="Mangni"/></p> <p>dob 10/26/1949 12:00:00 AM</p> <p>weight 185</p> <p>rurname <input type="text"/></p> <p>rdo <input type="text"/></p> <p>rweight <input type="text"/></p> <p>Cancel Insert</p>
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That's it.



If you have the URL parameters specified correctly, and you have the receiving column set to accept the URL parameters, the behavior you should see is..... select the hyperlink you set up in grid one and.....


ContentPane

▼ **SendingGrid**

Filter by

Records 1-2 of 2

+	mySendID	surname	dob	weight
	Click to Pass 1	Johnson	12/9/1948 12:00:00 AM	130
	Click to Pass 2	Mangni	10/26/1949 12:00:00 AM	185

 [Table settings](#)

The parameters passed will display in the receiving grid.

SSTEST1 **RECEIVETEST2** ADMIN HOST

ReceiveTest2

To

Cont

▼ **ReceivingGrid**

MySendID 1

surname

dob

weight

rsurname

rdob

rweight

Just one of several ways of passing parameters from page to page, grid to grid.