

Ajax DataGrid Manual

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About Ajax DataGrid



Ajax DataGrid

Create a great looking, interactive Ajax Grid in Dreamweaver within minutes. Choose from predefined designs, add grid paging and inline search. Select one of the many table formatting options to fit the Grid perfectly in your site.

The grid loads extremely fast due to Ajax technology that only loads the displayed data. Connect with any datasource, whether it's MySQL or MS SQL Server, using auto generated ASP or PHP Code. Add interactive components to your DataGrid such as [3D ImageFlow Gallery](#), [Advanced Tooltips](#), [Advanced Layer Popup](#) or [Flash MP3 Player](#).




Users can customize the grid display with a rich set of options. Columns are sortable, can be reordered and resized. They can even resize the grid by dragging its borders. Presenting your data has never been so intuitive and easy!

Features in Detail

Presenting your data has never been so intuitive and easy!

- Create a cool Ajax DataGrid in seconds
Create a great looking, interactive Ajax Grid in Dreamweaver without coding.

Old Cars Collection


model	year	notes	photo
Oldies-Goldies	1945	EUISMOD ADVERSARIUM EUM AT. AT NEC OMNIUM PHAEDRUM IRACUNDIA, AN QUI SIMUL SINGULIS HENDRERIT. DUIS QUAS INERMIS ET QUI. PUTO PLACERAT PONDERUM VIM EU, EA LABORES DISSENTIUNT QUI, UT ALIA ATOMORUM NAM. DICTAS ACCUSAMUS INCIDERINT NE EAM. ID MELIORE HABEMUS LEGENDOS QUO, AN SEA ORATIO AUDIRE REGIONE, QUAS ILLUD QUAESTIO SEA EX.	
Oldies-Goldies	1945	EUISMOD ADVERSARIUM EUM AT. AT NEC OMNIUM PHAEDRUM IRACUNDIA, AN QUI SIMUL SINGULIS HENDRERIT. DUIS QUAS INERMIS ET QUI. PUTO PLACERAT PONDERUM VIM EU, EA LABORES DISSENTIUNT QUI, UT ALIA ATOMORUM NAM. DICTAS ACCUSAMUS INCIDERINT NE EAM. ID MELIORE HABEMUS LEGENDOS QUO, AN SEA ORATIO AUDIRE REGIONE, QUAS ILLUD QUAESTIO SEA EX.	
Oldsmobile Super 88	1957	EUISMOD ADVERSARIUM EUM AT. AT NEC OMNIUM PHAEDRUM IRACUNDIA, AN QUI SIMUL SINGULIS HENDRERIT. DUIS QUAS INERMIS ET QUI. PUTO PLACERAT PONDERUM VIM EU, EA LABORES DISSENTIUNT QUI, UT ALIA ATOMORUM NAM. DICTAS ACCUSAMUS INCIDERINT NE EAM. ID MELIORE HABEMUS LEGENDOS QUO, AN SEA ORATIO AUDIRE REGIONE, QUAS ILLUD QUAESTIO SEA EX.	

Quick Search model ▾ Search Clear


5 ▾
⏪ ⏩
Page 1 of 3
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🔄
Displaying 1 to 5 of 13 items

- Customize the grid any way you want to
 - Give your DataGrid a sleek and stylish look with one of the predefined styles.
 - Columns are sortable, can be reordered and resized.

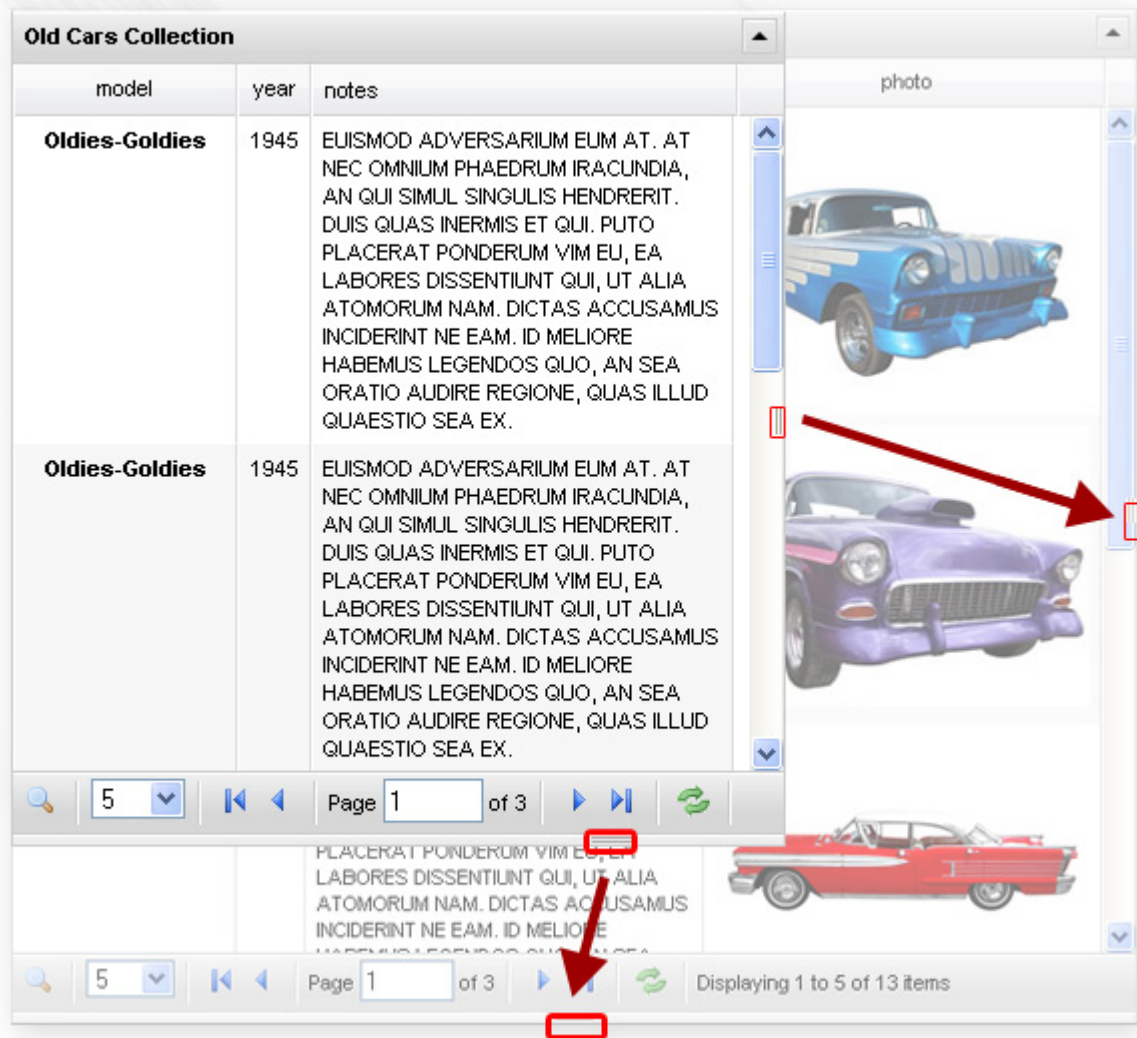
1

Old Cars Collection			
model	year	notes	photo
		RSARIUM EUM AT. AT NEC OMNIUM PHAEDRUM IRACUNDIA, AN QUI SIMUL SINGULIS HENDRERIT. DUIS QUAS INERMIS ET QUI. PUTO PLACERAT PONDERUM VIM EU, EA LABORES DISSENTIUNT QUI, UT ALIA ATOMORUM NAM. DICTAS ACCUSAMUS INCIDERINT NE EAM. ID MELIORE HABEMUS LEGENDOS QUO, AN SEA ORATIO AUDIRE REGIONE, QUAS ILLUD QUAESTIO SEA EX.	

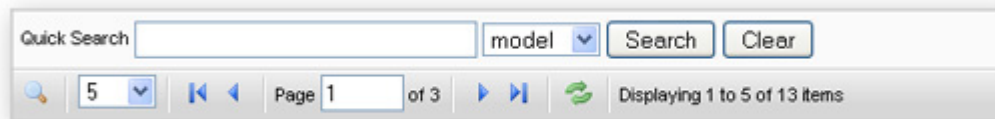
2

Old Cars Collection			
photo	model	year	notes
	Oldies-Goldies	1945	EUISMOD ADVERSARIUM EUM AT. AT NEC OMNIUM PHAEDRUM IRACUNDIA, AN QUI SIMUL SINGULIS HENDRERIT. DUIS QUAS INERMIS ET QUI. PUTO PLACERAT PONDERUM VIM EU, EA LABORES DISSENTIUNT QUI, UT ALIA ATOMORUM NAM. DICTAS ACCUSAMUS INCIDERINT NE EAM. ID MELIORE HABEMUS LEGENDOS QUO, AN SEA ORATIO AUDIRE REGIONE, QUAS ILLUD QUAESTIO SEA EX.

- o Resize the grid by dragging its borders.



- o Select one of the many table formatting options to fit the Grid perfectly in your site.
- o Choose from a rich set of navigation options that include paging, searching and filtering options.



- o You can customize the content/images inside your table with formatting, alignment, width, and more.
- o Choose to highlight rows or columns, wrap cells, and set opacity while loading.
- o Enable the users to collapse the grid.

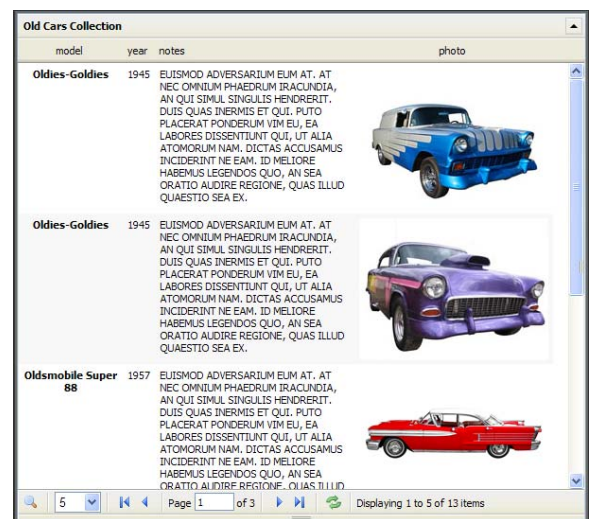
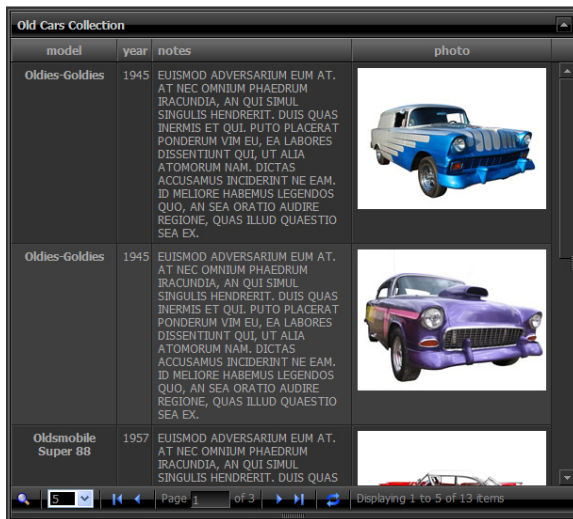
- o You can translate your menus and tooltips to any language with the Translation tab. Here are some examples:
Chinese:

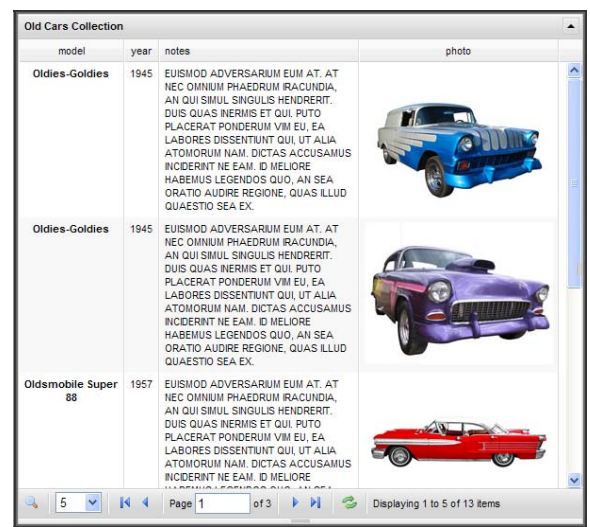
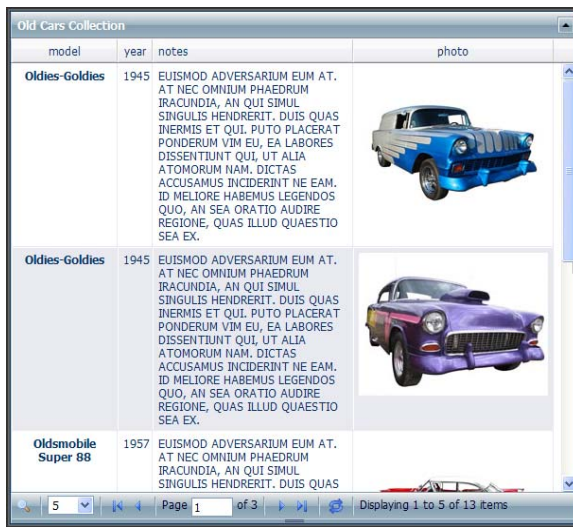


Hebrew(supports right to left scripts):



- o Great new Skins to chose from for your grid:



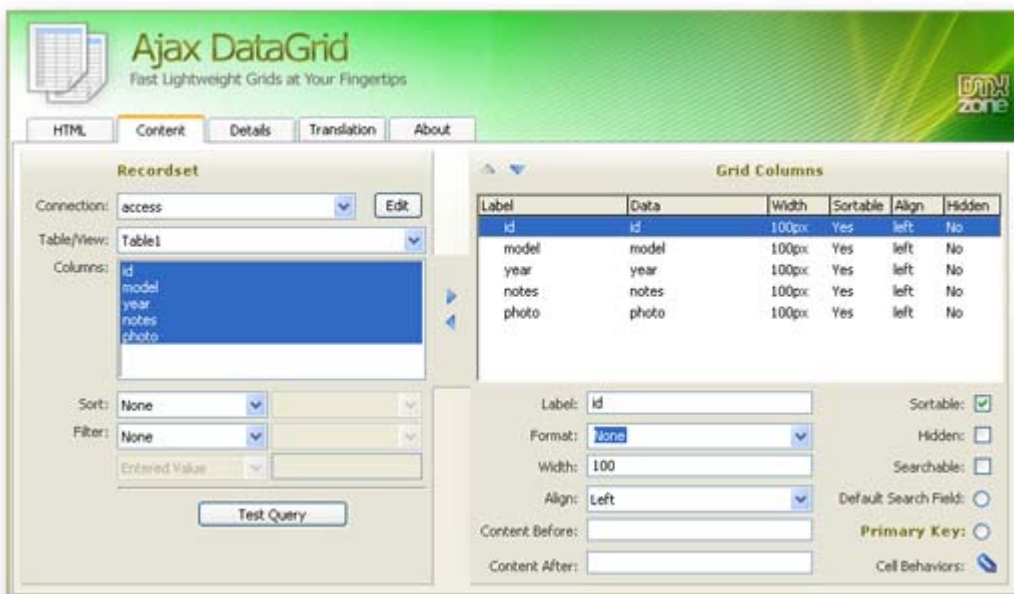


- **Ajax Technology**

The grid loads extremely fast due to Ajax technology that only loads the displayed data.

- **Connectivity**

Connect with any datasource, whether it's MySQL or MS SQL Server, using auto generated ASP or PHP Code. Use an intuitive interface to browse trough your database and select the table and columns you would like to display.



- **Accessibility**

- Inline search enables users to quickly find any content they are looking for
- Search and sort content
- Use Behaviors to control your table from your page.

- Fully integrated in Dreamweaver

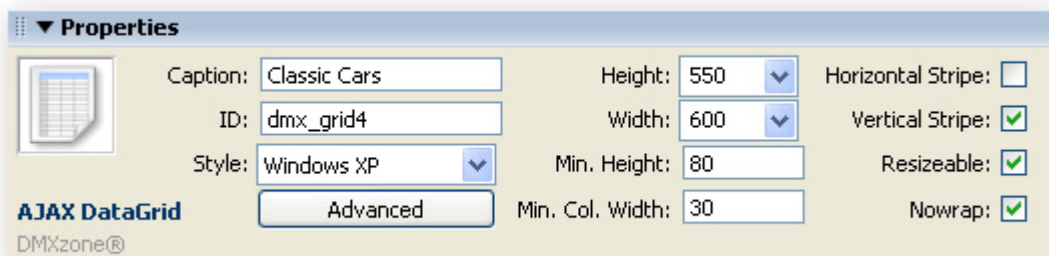
- Configure the grid with a great looking dialog that visually displays all options. No coding is required.



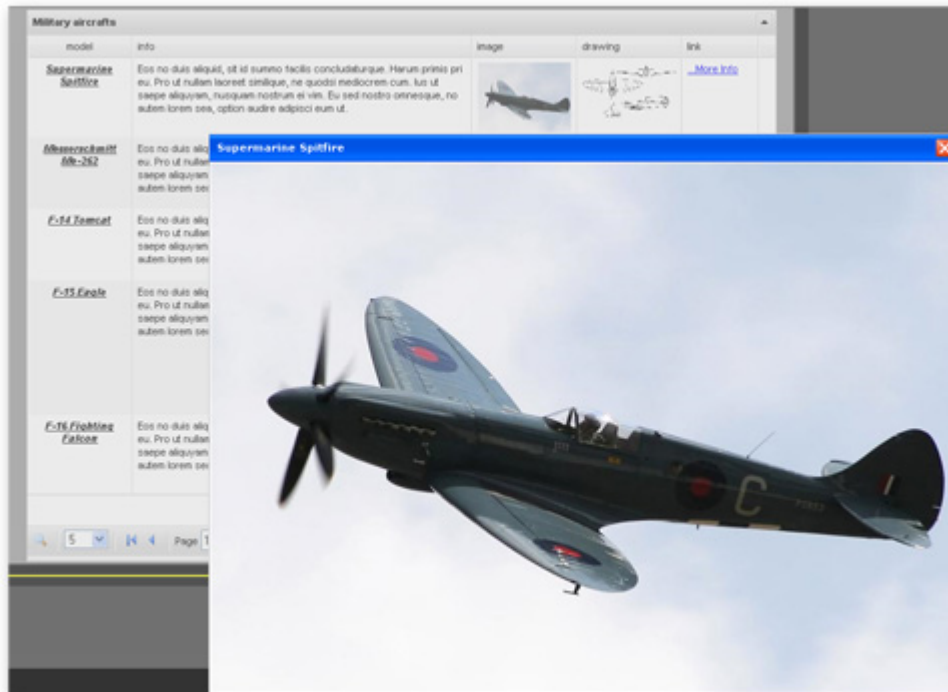
- Fully PC and MAC (OSX and Leopard) compatible.

- Accessible property inspector for easy editing

The property inspector enables you to change several options directly.



- Interoperability
 - Add interactive components and behaviors to your DataGrid such as [3D ImageFlow Gallery](#), [Advanced Tooltips](#), [Advanced Layer Popup](#) or [Flash MP3 Player](#).



- Control the grid with your own customized interface, using behaviors.



Before you begin

Make sure to setup your site in Dreamweaver first before creating a page, if you don't know how to do that please [read this](#).

Installing the extension

Read the tutorial at <http://www.dmxzone.com/ShowDetail.asp?NewsId=4671>

Login, download the product, and lookup your serial at <http://www.dmxzone.com/myZone.asp?Section=purchases>

Get the latest extension manager from Adobe at http://www.adobe.com/exchange/em_download/









Open the .mxp file (the extension manager should start-up) and install the extension.

If you experience problems please read the FAQ at <http://www.dmxzone.com/index.asp?Typeld=7&CatId=687> before contacting support.

The Basics: Creating a Basic Ajax DataGrid

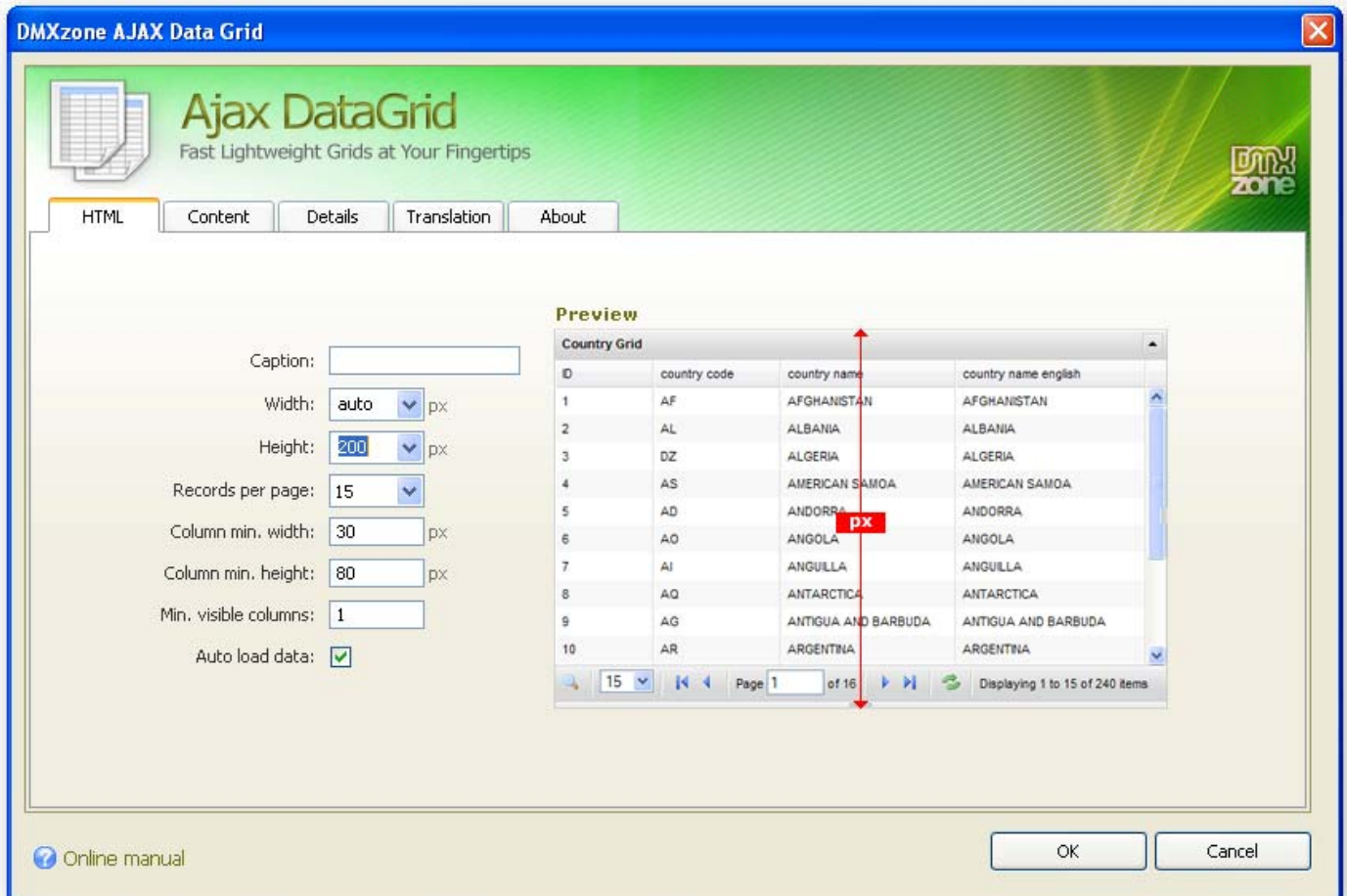
Introduction

In this tutorial we're going to show you how easy it is to insert an Ajax DataGrid into your page. Below is an example of the end result.

Classic Cars				
id	model	year	notes	photo
6	VW Beetle	1938	Euismod adversarium	
10	Polonez FSO 1500	1945	Euismod adversarium	
4	Oldies-Goldies	1945	Euismod adversarium	
3	Oldies-Goldies	1945	Euismod adversarium	
13	Zastawa	1950	Euismod adversarium	
9	oldies	1953	Euismod adversarium	
14	Trabant	1957	Euismod adversarium	
12	Trabant	1957	Euismod adversarium	

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The Ajax DataGrid on your page. All the settings in the first tab are also explained in the preview window of the extension.



Make sure you have defined a connection to your database before you start this tutorial.

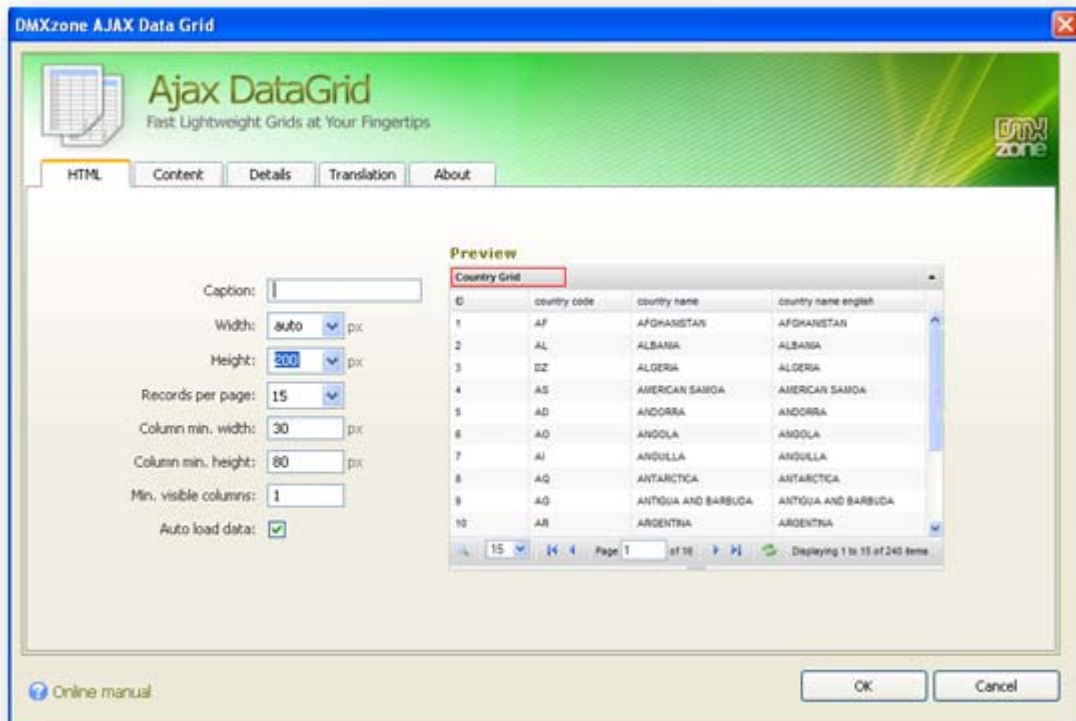
Building the Ajax DataGrid

1. Create a new page

Create a new or open an existing HTML, ASP or PHP page and save the page. We create an ASP page.

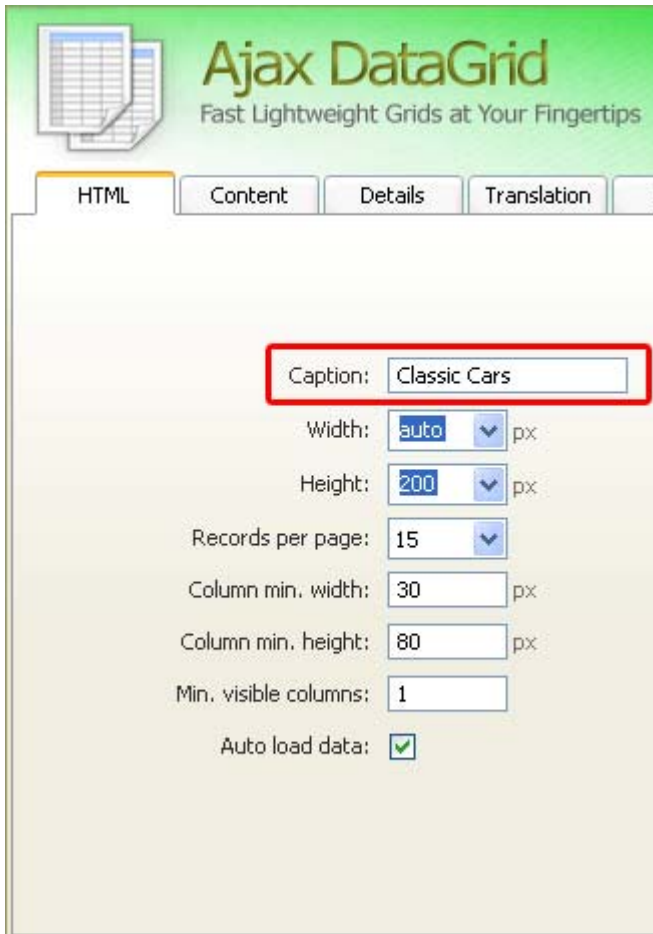
2. Applying the extension

Choose the  icon from the DMXzone object bar to apply the extension. The following popup appears:



3. Setting the Ajax DataGrid Options

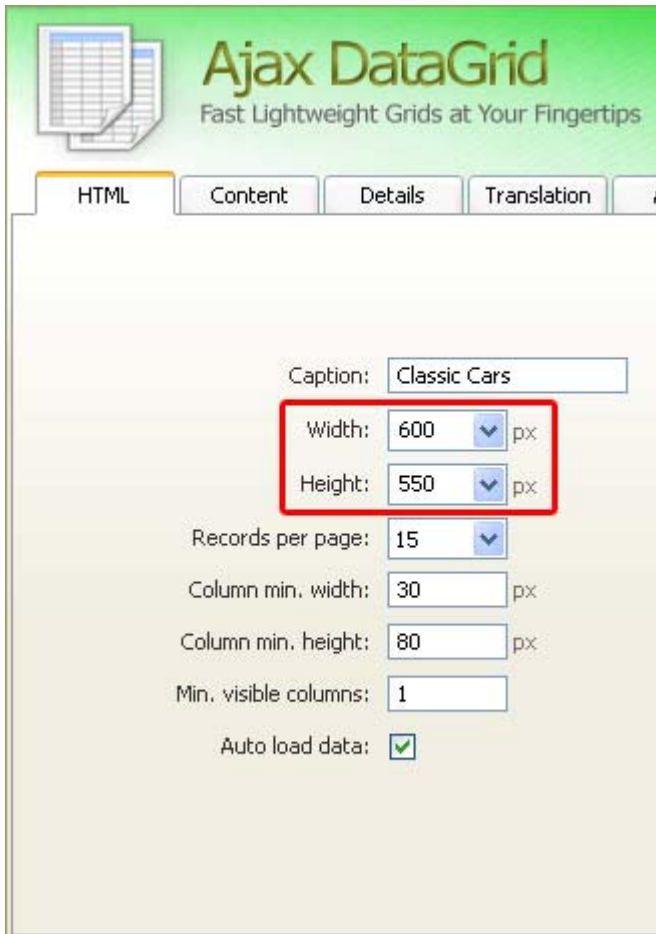
At the HTML tab, the **Caption** sets the title of the Ajax DataGrid. The title is displayed at the top left of the grid. We set the caption to **Classic Cars**. Don't use \ in the Caption.



The screenshot shows the configuration interface for Ajax DataGrid. At the top, there is a logo for 'Ajax DataGrid' with the tagline 'Fast Lightweight Grids at Your Fingertips'. Below the logo is a navigation bar with tabs: 'HTML', 'Content', 'Details', 'Translation', and 'A'. The 'HTML' tab is selected. The main configuration area contains several settings:

- Caption:** A text input field containing 'Classic Cars', highlighted with a red border.
- Width:** A dropdown menu set to 'auto' followed by 'px'.
- Height:** A dropdown menu set to '200' followed by 'px'.
- Records per page:** A dropdown menu set to '15'.
- Column min. width:** A text input field containing '30' followed by 'px'.
- Column min. height:** A text input field containing '80' followed by 'px'.
- Min. visible columns:** A text input field containing '1'.
- Auto load data:** A checked checkbox.

We leave the **Width** to **600** so the grid is large enough and can be resized. When the Width is set to **auto** the grid cannot be resized. We set the **Height** to **550** to make it high enough for a decent amount of content.



Ajax DataGrid
Fast Lightweight Grids at Your Fingertips

HTML Content Details Translation

Caption: Classic Cars

Width: 600 px

Height: 550 px

Records per page: 15

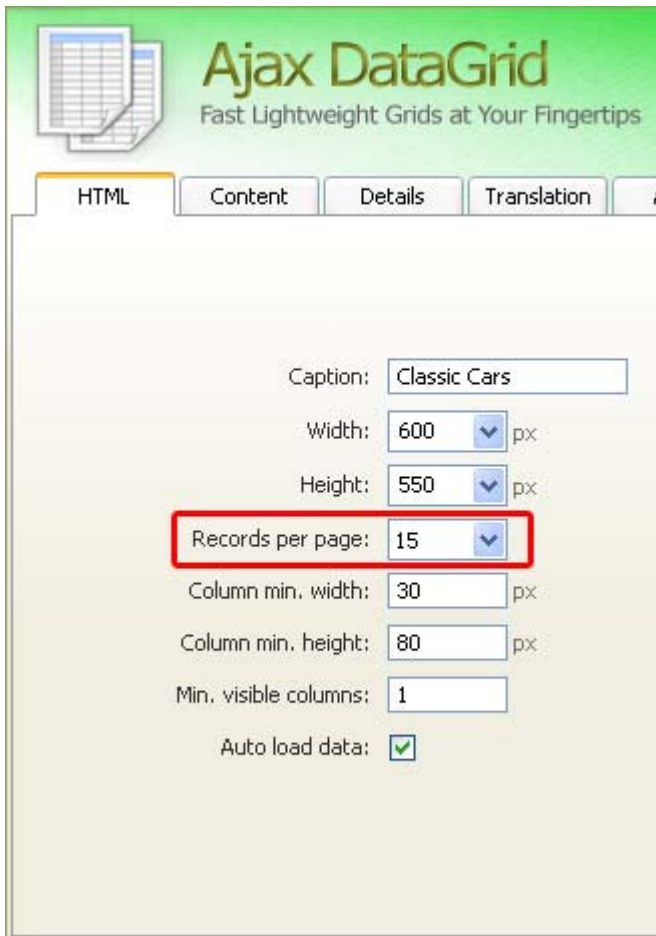
Column min. width: 30 px

Column min. height: 80 px

Min. visible columns: 1

Auto load data:

The **Records per page** set the number of rows per page, we'll leave it at **15**.



Ajax DataGrid
Fast Lightweight Grids at Your Fingertips

HTML | Content | Details | Translation | A

Caption:

Width: px

Height: px

Records per page:

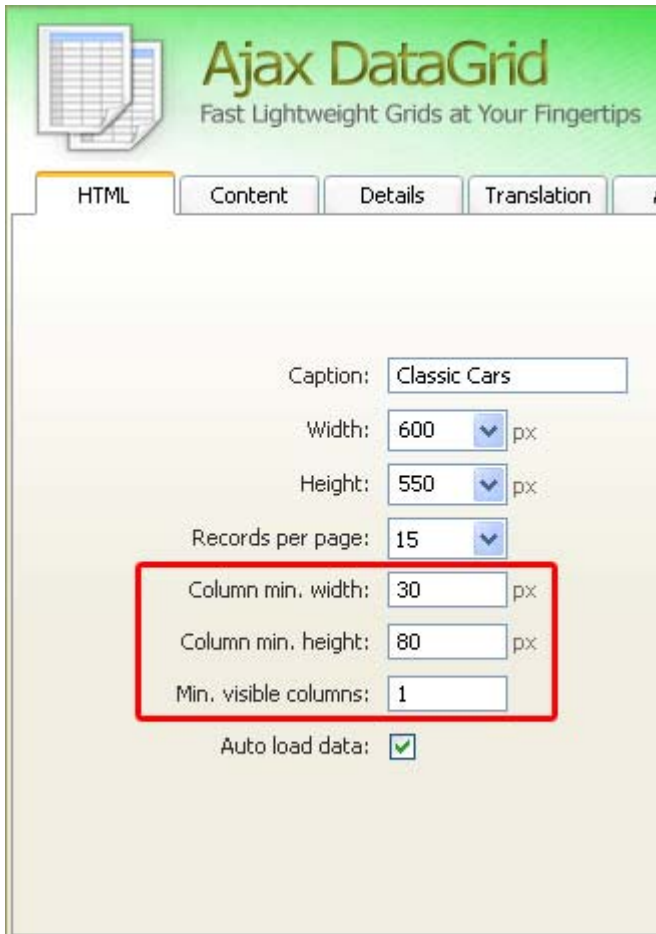
Column min. width: px

Column min. height: px

Min. visible columns:

Auto load data:

We leave the **Column min. width** at **30px** and the **Column min. height** to **80px**. These are the minimum dimensions of our columns. We leave the **Min. visible columns** at **1** to display at least one column when the user deselects the columns in the front end (see the preview to the right).



Ajax DataGrid
Fast Lightweight Grids at Your Fingertips

HTML | Content | Details | Translation | #

Caption:

Width: px

Height: px

Records per page:

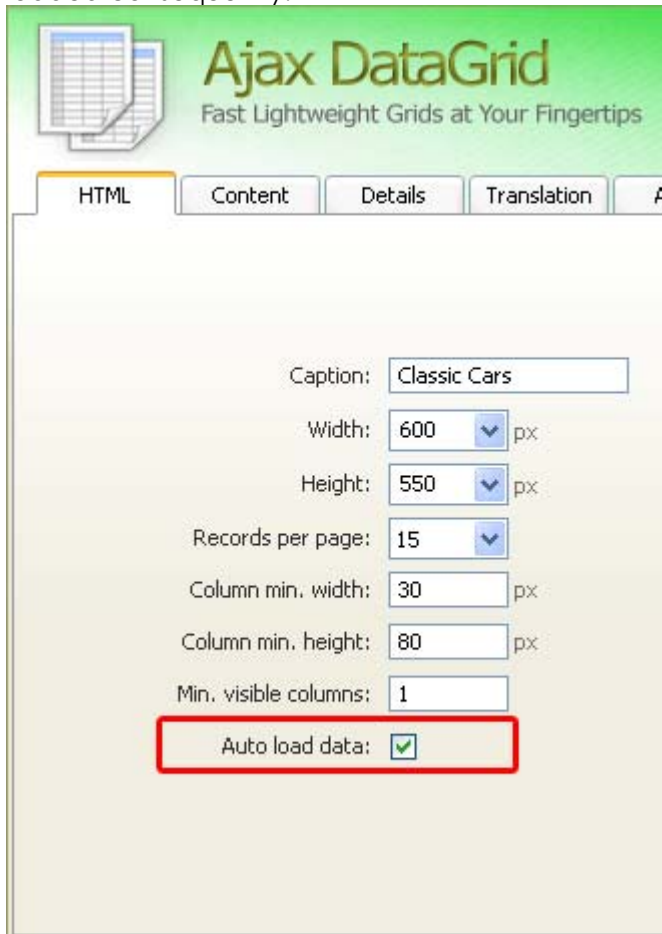
Column min. width: px

Column min. height: px

Min. visible columns:

Auto load data:

Unchecking the **Auto load data** is convenient when you are working with information that should be loaded consequently.



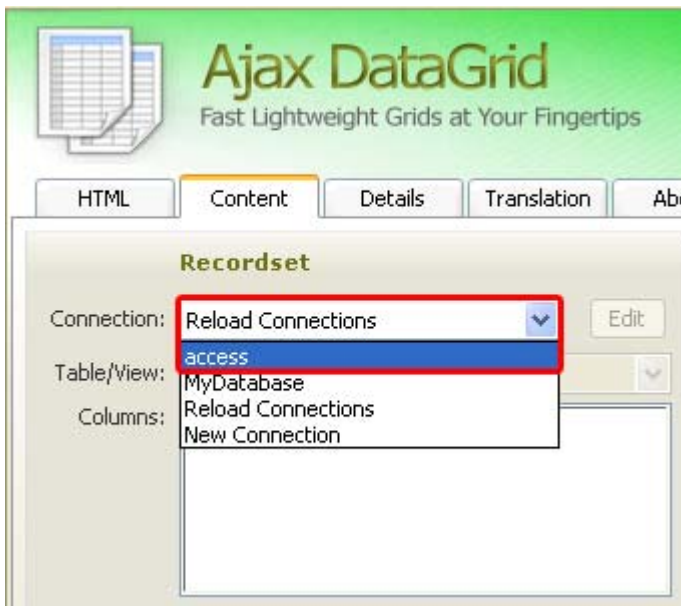
The screenshot shows the Ajax DataGrid configuration interface. At the top, there is a logo for "Ajax DataGrid" with the tagline "Fast Lightweight Grids at Your Fingertips". Below the logo, there are several tabs: "HTML", "Content", "Details", "Translation", and "A". The "HTML" tab is selected. The configuration settings are as follows:

- Caption: Classic Cars
- Width: 600 px
- Height: 550 px
- Records per page: 15
- Column min. width: 30 px
- Column min. height: 80 px
- Min. visible columns: 1
- Auto load data:

The "Auto load data" checkbox is highlighted with a red box.

4. Adding your Content to the Ajax DataGrid

Select the **Content** tab. **Connection** allows you to define what database should be used to populate the grid. Depending on if you have opened an ASP or PHP document, your connection options will differ. We have a database table called bio that we select using the drop down box.



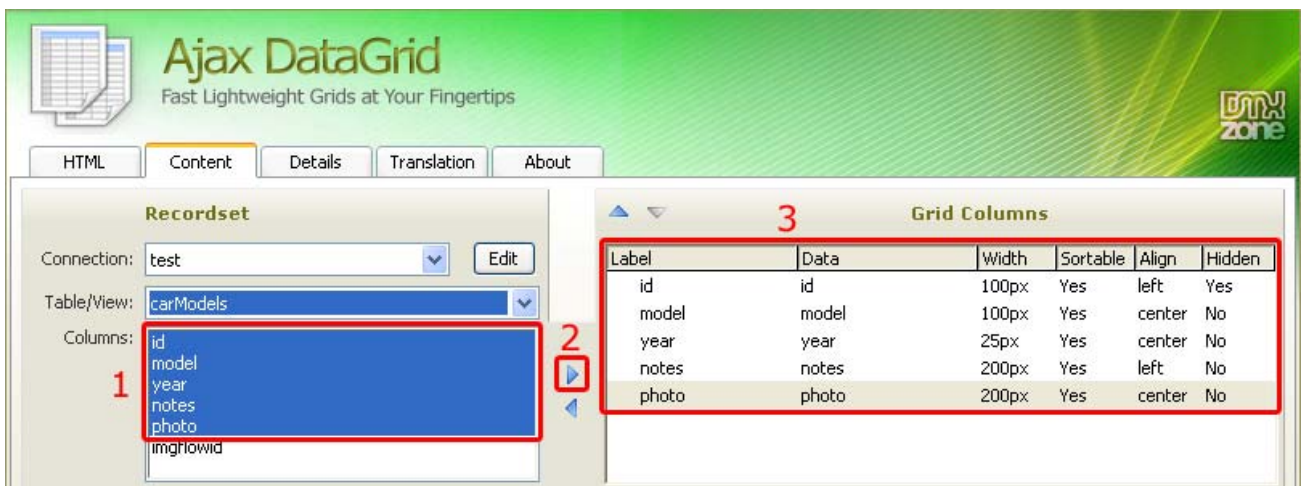
Optionally you can edit your connection string with the **Edit** button, we won't do this now.



Select the **Table** to choose which table to use from the database.



After that we select the **Columns** we want to add to our grid, we choose all Columns in our table.



You can choose to **Filter** to filter on a specific value of one of the columns. We filter that we only want cars newer than **1938**.

The screenshot shows the 'Recordset' configuration panel with the following settings:

- Connection: access
- Table/View: Table1
- Columns: id, model, year, notes, photo
- Sort: None
- Filter: year > 1938

The filter configuration is highlighted with a red box.

Use the **Sort** option to sort on a specific field.

The screenshot shows the 'Recordset' configuration panel with the 'Sort' dropdown menu open. The settings are:

- Connection: access
- Table/View: Table1
- Columns: id, model, year, notes, photo
- Sort: None (dropdown menu is open showing options: None, id, model, year, notes, photo)
- Filter: year > 1938

The 'Sort' dropdown menu is highlighted with a red box.

Choose whether to sort its content by **Entered Value** which is a static filter or by any of the others which

are dynamic filters and are activated by input after the grid is loaded in the browser. We set it to **year** and **Entered Value**.

HTML Content Details Translation Ab

Recordset

Connection: access Edit

Table/View: Table1

Columns: id
model
year
notes
photo

Sort: None

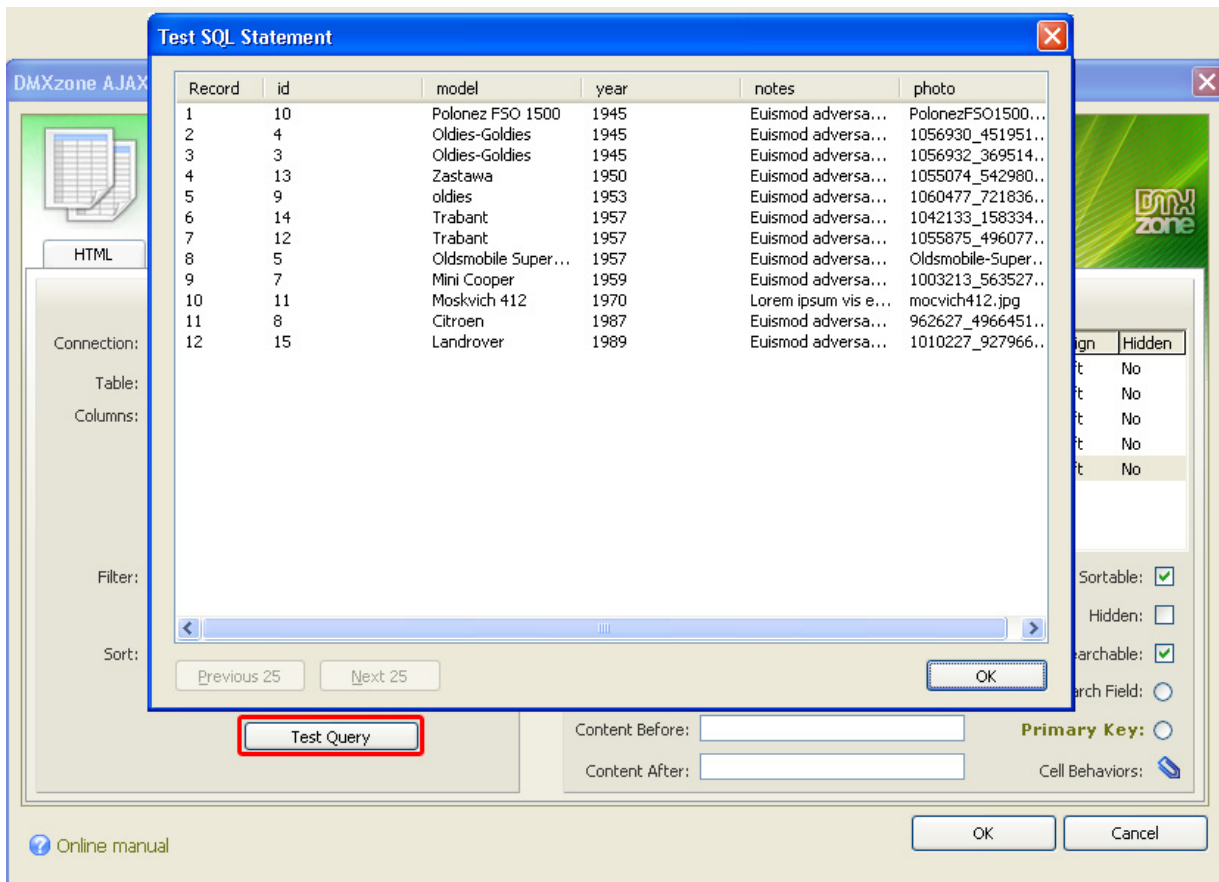
Filter: year >

Entered Value 1938

Request Variable
Session Variable
Server Variable
Entered Value

Test Query

We press the **Test Query** button to display a preview of our data.



Press **OK** to close the Test SQL Statement.

In the **Grid Columns** display, you can select any particular column and change their names using the **Label** option. We we'll leave the Labels at their default value. You can assign formatting properties to its contents from the **Format** menu. The **AlphaCase** options allow you to convert the string to either *Lower* or *Upper* case; *First Letter Upper* capitalizes only the first letter of all words in the string, and *Capitalize* converts the first letter of the given string to upper case. With the **Trim** option, you can remove any spaces on the *Left*, *Right* or *Both* sides of the string. **Convert - New Lines to BRs** converts newline characters to HTML BR tags

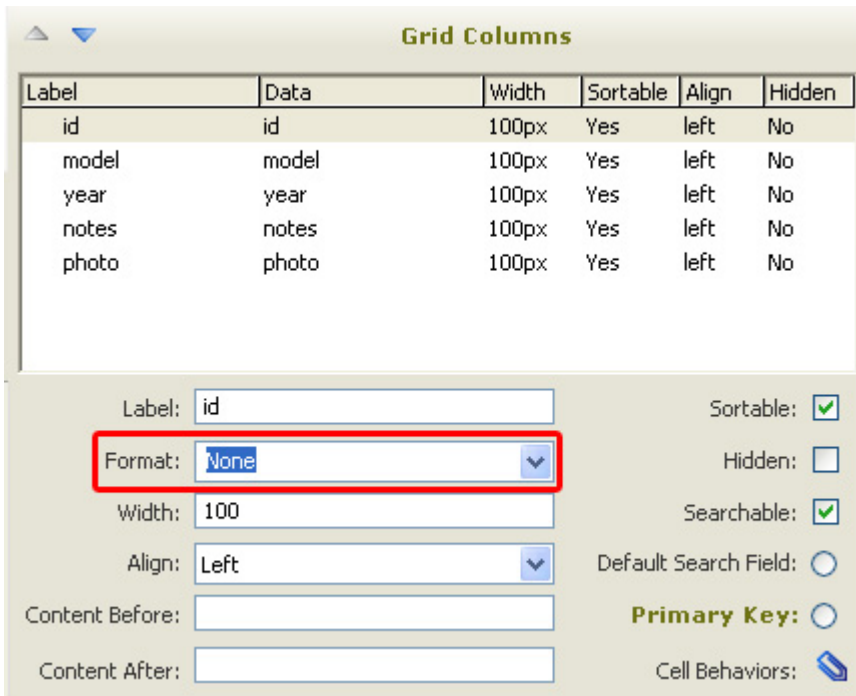
The *HTML Encode* option for **Encode** is needed under the following conditions:
HTML has special handling for characters like < and > symbols, so it doesn't work well with those characters where they shouldn't be. This can all be fixed by 'escaping' those characters. This process replacing them with a special character-code that browsers can interpret as the correct symbol, without actually embedding that symbol in your text. For example, the escaped character code for > is >.

The *URL Encode* option for **Encode** is needed under the following conditions:
URL links can be made up of only certain characters and a "space" for example cannot be used. Instead, *URL Encode* replaces those spaces or unrecognizable characters with ones it recognizes like "%+, \$, etc."

Encode - Raw URL Encode returns a string in which all non-alphanumeric characters except `-._` have been replaced with a percent (%) sign followed by two hex digits. This is the encoding described in » RFC 1738 for protecting literal characters from being interpreted as special URL delimiters, and for protecting URLs from being mangled by transmission media with character conversions (like some

email systems). **Decode - URL Decode** decodes an URL-encoded string. **Decode - Raw URL Decode** returns a string in which the sequences with percent (%) signs followed by two hex digits have been replaced with literal characters. **HTML - Strip HTML** removes all HTML tags and leaves plain text only.


We set the **Format** to **None**.



The screenshot shows the 'Grid Columns' configuration window. It contains a table with the following data:

Label	Data	Width	Sortable	Align	Hidden
id	id	100px	Yes	left	No
model	model	100px	Yes	left	No
year	year	100px	Yes	left	No
notes	notes	100px	Yes	left	No
photo	photo	100px	Yes	left	No

Below the table, the configuration panel for the 'id' column is shown. The 'Format' dropdown is highlighted with a red box and set to 'None'. Other settings include:

- Label: id
- Width: 100
- Align: Left
- Content Before: (empty)
- Content After: (empty)
- Sortable:
- Hidden:
- Searchable:
- Default Search Field:
- Primary Key:
- Cell Behaviors: 

For a PHP document with MySQL connection, the formatting options are significantly more extended than in an ASP document although it is possible to write your own code and by inserting it into the Site/ajax_servers/custom_lib.php file get additional options.

Width sets the **Width** of the column, we'll leave it at **100**. This width excludes the padding and margins that are used in your table, so the full cell width will be a little bit bigger (for example 112 pixels).

Grid Columns

Label	Data	Width	Sortable	Align	Hidden
id	id	100px	Yes	left	No
model	model	100px	Yes	left	No
year	year	100px	Yes	left	No
notes	notes	100px	Yes	left	No
photo	photo	100px	Yes	left	No

Label: Sortable:

Format: Hidden:

Width: Searchable:

Align: Default Search Field:

Content Before: **Primary Key:**

Content After: Cell Behaviors:

Align allows you to set how the data in the column is outlined, we set it to **Left**.

Grid Columns

Label	Data	Width	Sortable	Align	Hidden
id	id	100px	Yes	left	No
model	model	100px	Yes	left	No
year	year	100px	Yes	left	No
notes	notes	100px	Yes	left	No
photo	photo	100px	Yes	left	No

Label: Sortable:

Format: Hidden:

Width: Searchable:

Align: Default Search Field:

Content Before: **Primary Key:**









Content After: Cell Behaviors:

We want to display the photos in our database as images rather than a text that list the path, to do this we select the photo column and enter `` in the **Content After**. The images tag together with the path to the images will make sure the images will be displayed while the width specifies the width of the images.

Label	Data	Width	Sortable	Align	Hidden
id	id	100px	Yes	left	No
model	model	100px	Yes	left	No
year	year	100px	Yes	left	No
notes	notes	100px	Yes	left	No
photo	photo	100px	Yes	left	No

Label:	<input type="text" value="photo"/>	Sortable:	<input checked="" type="checkbox"/>
Format:	<input type="text" value="None"/>	Hidden:	<input type="checkbox"/>
Width:	<input type="text" value="100"/>	Searchable:	<input checked="" type="checkbox"/>
Align:	<input type="text" value="Left"/>	Default Search Field:	<input type="radio"/>
Content Before:	<input "="" images="" rez="" type="text" value="	Primary Key:	<input type="radio"/>
Content After:	<input >"="" type="text" value="\" width='\"80\"'/>	Cell Behaviors:	

The Images are now displayed in our grid:

Classic Cars					
id	model	year	notes	photo	
6	VW Beetle	1938	Euismod adversarium		
10	Polonez FSO 1500	1945	Euismod adversarium		
4	Oldies-Goldies	1945	Euismod adversarium		
3	Oldies-Goldies	1945	Euismod adversarium		
13	Zastawa	1950	Euismod adversarium		
9	oldies	1953	Euismod adversarium		
14	Trabant	1957	Euismod adversarium		
12	Trabant	1957	Euismod adversarium		

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You can enable or disable the sorting of columns by checking or unchecking the **Sortable** checkbox. We leave it checked.

Grid Columns

Label	Data	Width	Sortable	Align	Hidden
id	id	100px	Yes	left	No
model	model	100px	Yes	left	No
year	year	100px	Yes	left	No
notes	notes	100px	Yes	left	No
photo	photo	100px	Yes	left	No

Label:

Format:

Width:

Align:

Content Before:

Content After:

Sortable:

Hidden:

Searchable:

Default Search Field:

Primary Key:

Cell Behaviors:

Optionally you can hide columns by default using the **Hidden** option. We leave it unchecked.

Grid Columns

Label	Data	Width	Sortable	Align	Hidden
id	id	100px	Yes	left	No
model	model	100px	Yes	left	No
year	year	100px	Yes	left	No
notes	notes	100px	Yes	left	No
photo	photo	100px	Yes	left	No

Label:

Format:

Width:

Align:

Content Before:

Content After:

Sortable:

Hidden:

Searchable:

Default Search Field:

Primary Key:

Cell Behaviors:

Define whether a column should be searchable or not by checking or unchecking the **Searchable** option. We leave it checked. Note that you need to check the **Use pager** option in the **Details** tab to use this option. We make all our fields searchable.

Grid Columns

Label	Data	Width	Sortable	Align	Hidden
id	id	100px	Yes	left	No
model	model	100px	Yes	left	No
year	year	100px	Yes	left	No
notes	notes	100px	Yes	left	No
photo	photo	100px	Yes	left	No

Label: Sortable:

Format: Hidden:

Width: **Searchable:**

Align: Default Search Field:

Content Before: **Primary Key:**

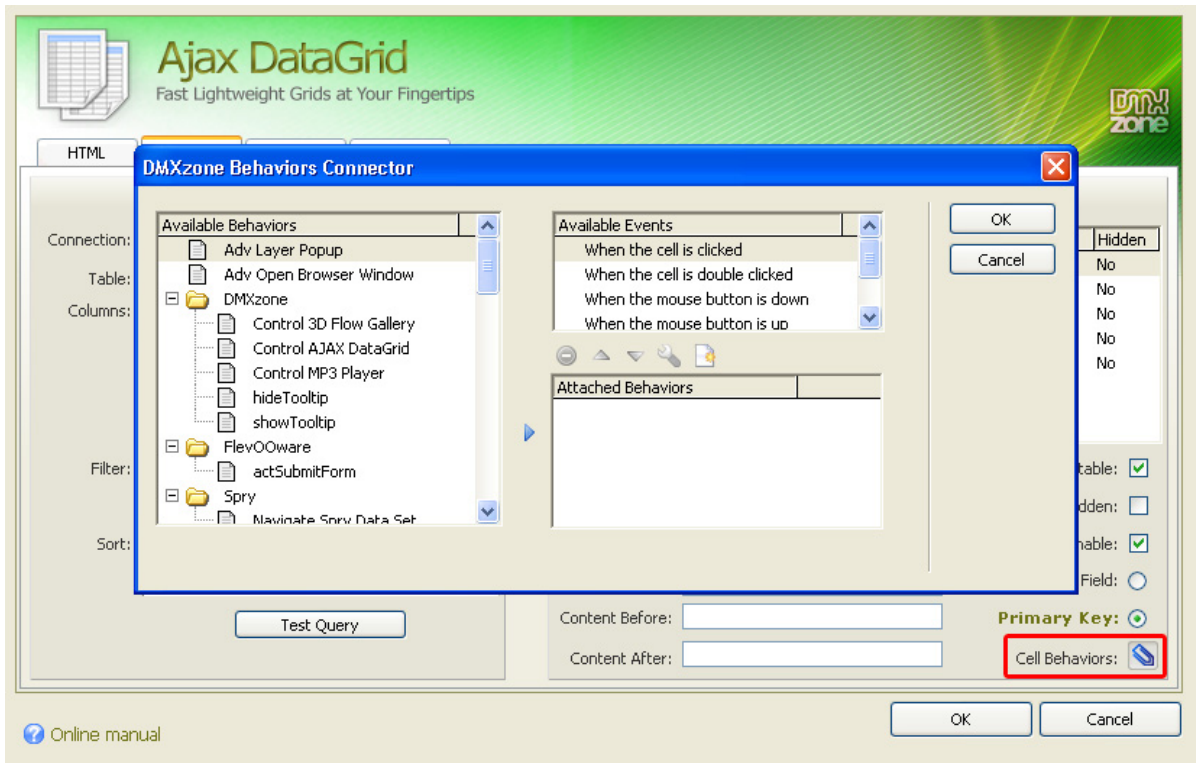
Content After:

Set the **Primary Key** to the column that holds a unique identifier for its record. We set it to ID.

The screenshot shows the 'Grid Columns' configuration window. At the top, there is a table with columns: Label, Data, Width, Sortable, Align, and Hidden. The 'id' row is selected and highlighted in blue. Below the table, there are configuration fields for the selected column:

- Label:
- Format:
- Width:
- Align:
- Content Before:
- Content After:
- Sortable:
- Hidden:
- Searchable:
- Default Search Field:
- Primary Key:** (highlighted with a red box)
- Cell Behaviors:

Attaching a behavior to a cell allows for additional actions, effects, and links, to name a few, to be executed when a cell is clicked or double clicked for example. We won't specify this now but we'll explain this in another tutorial further on in the manual.



You can use the ▲ ▼ to sort the order of the columns. We'll leave the default order.

▲ ▼

Grid Columns

Label	Data	Width	Sortable	Align	Hidden
id	id	100px	Yes	left	No
model	model	100px	Yes	left	No
year	year	100px	Yes	left	No
notes	notes	100px	Yes	left	No
photo	photo	100px	Yes	left	No

Label:

Format: ▼

Width:

Align: ▼

Content Before:

Content After:

Sortable:

Hidden:

Searchable:

Default Search Field:

Primary Key:

Cell Behaviors:

Setting the Details options

The **Details** tab allows for DataGrid fine-tuning as it relates to the visual output. As you click each option, the **Preview** on the right shows what it pertains to with a red outline.

Ajax DataGrid

Fast Lightweight Grids at Your Fingertips

DMXzone

HTML

Content

Details

Translation

About

Apply odd even stripes: Highlight alternate rows.

Vertical stripe: Highlight sorted column.

Resizable: Works with exact width or height.

Nowrap: Do not wrap cell contents.

Use Pager: Include navigation pager.

Show Toggle Grid Button:

Use Results Per Page Selector:

Show "Choose columns" Popup:

Display Errors:

Initially Show Search Bar:

Floating Search Bar:

Row Behaviors:

Opacity While loading:

Results Per Page Options:

Preview

ID	country code	country name	country name english
1	AF	AFGHANISTAN	AFGHANISTAN
2	AL	ALBANIA	ALBANIA
3	DZ	ALGERIA	ALGERIA
4	AS	AMERICAN SAMOA	AMERICAN SAMOA
5	AD	ANDORRA	ANDORRA
6	AO	ANGOLA	ANGOLA
7	AI	ANGUILLA	ANGUILLA
8	AQ	ANTARCTICA	ANTARCTICA
9	AG	ANTIGUA AND BARBUDA	ANTIGUA AND BARBUDA
10	AR	ARGENTINA	ARGENTINA

Page 1 of 16 Displaying 1 to 15 of 240 items

We check the **Apply odd even stripes** field to highlight our alternate rows.

The screenshot shows the configuration panel for the Ajax DataGrid. The 'Details' tab is selected. The 'Apply odd even stripes' checkbox is checked and highlighted with a red box. Other options include 'Vertical stripe', 'Resizable', 'Nowrap', 'Use Pager', 'Show Toggle Grid Button', 'Use Results Per Page Selector', 'Show "Choose columns" Popup', 'Display Errors', 'Initially Show Search Bar', 'Floating Search Bar', 'Row Behaviors', 'Opacity While loading', and 'Results Per Page Options'.

Option	Checked	Description
Apply odd even stripes:	<input checked="" type="checkbox"/>	Highlight alternate rows.
Vertical stripe:	<input checked="" type="checkbox"/>	Highlight sorted column.
Resizable:	<input checked="" type="checkbox"/>	Works with exact width or height.
Nowrap:	<input type="checkbox"/>	Do not wrap cell contents.
Use Pager:	<input checked="" type="checkbox"/>	Include navigation pager.
Show Toggle Grid Button:	<input checked="" type="checkbox"/>	
Use Results Per Page Selector:	<input checked="" type="checkbox"/>	
Show "Choose columns" Popup:	<input checked="" type="checkbox"/>	
Display Errors:	<input checked="" type="checkbox"/>	
Initially Show Search Bar:	<input type="checkbox"/>	
Floating Search Bar:	<input type="checkbox"/>	
Row Behaviors:		
Opacity While loading:	0.5	
Results Per Page Options:	5, 10, 15, 20, 25, 30, 35, 40, 45, 50	

Check the **Vertical stripe** field to highlight the sorted column.

The screenshot shows the configuration panel for the Ajax DataGrid. The 'Details' tab is selected. The 'Vertical stripe' checkbox is checked and highlighted with a red box. Other options include 'Apply odd even stripes', 'Resizable', 'Nowrap', 'Use Pager', 'Show Toggle Grid Button', 'Use Results Per Page Selector', 'Show "Choose columns" Popup', 'Display Errors', 'Initially Show Search Bar', 'Floating Search Bar', 'Row Behaviors', 'Opacity While loading', and 'Results Per Page Options'.

Option	Checked	Description
Apply odd even stripes:	<input checked="" type="checkbox"/>	Highlight alternate rows.
Vertical stripe:	<input checked="" type="checkbox"/>	Highlight sorted column.
Resizable:	<input checked="" type="checkbox"/>	Works with exact width or height.
Nowrap:	<input type="checkbox"/>	Do not wrap cell contents.
Use Pager:	<input checked="" type="checkbox"/>	Include navigation pager.
Show Toggle Grid Button:	<input checked="" type="checkbox"/>	
Use Results Per Page Selector:	<input checked="" type="checkbox"/>	
Show "Choose columns" Popup:	<input checked="" type="checkbox"/>	
Display Errors:	<input checked="" type="checkbox"/>	
Initially Show Search Bar:	<input type="checkbox"/>	
Floating Search Bar:	<input type="checkbox"/>	
Row Behaviors:		
Opacity While loading:	0.5	
Results Per Page Options:	5, 10, 15, 20, 25, 30, 35, 40, 45, 50	

We check the **Resizable** field to enable the resizing of our columns. You need to set an exact width and height for this option to work.

HTML Content **Details** Translation About

Apply odd even stripes: Highlight alternate rows.

Vertical stripe: Highlight sorted column.

Resizable: Works with exact width or height.

Nowrap: Do not wrap cell contents.

Use Pager: Include navigation pager.

Show Toggle Grid Button:

Use Results Per Page Selector:

Show "Choose columns" Popup:

Display Errors:

Initially Show Search Bar:

Floating Search Bar:

Row Behaviors:

Opacity While loading: 0.5

Results Per Page Options: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50

We select **Nowrap** to make sure our text is not cut off.

HTML Content **Details** Translation About

Apply odd even stripes: Highlight alternate rows.

Vertical stripe: Highlight sorted column.

Resizable: Works with exact width or height.

Nowrap: Do not wrap cell contents.

Use Pager: Include navigation pager.

Show Toggle Grid Button:

Use Results Per Page Selector:

Show "Choose columns" Popup:

Display Errors:

Initially Show Search Bar:

Floating Search Bar:

Row Behaviors:

Opacity While loading: 0.5

Results Per Page Options: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50

We enable the **Use pager** option to include a navigation bar to browse to our content. It's also necessary to turn it on to enable the search trough columns we enabled earlier.

The screenshot shows the configuration panel for the Ajax DataGrid. The 'Details' tab is selected. The 'Use Pager' option is checked and highlighted with a red box. Other options include 'Apply odd even stripes', 'Vertical stripe', 'Resizable', 'Nowrap', 'Show Toggle Grid Button', 'Use Results Per Page Selector', 'Show "Choose columns" Popup', 'Display Errors', 'Initially Show Search Bar', 'Floating Search Bar', 'Row Behaviors', 'Opacity While loading', and 'Results Per Page Options'.

Option	Value	Description
Apply odd even stripes:	<input checked="" type="checkbox"/>	Highlight alternate rows.
Vertical stripe:	<input checked="" type="checkbox"/>	Highlight sorted column.
Resizable:	<input checked="" type="checkbox"/>	Works with exact width or height.
Nowrap:	<input checked="" type="checkbox"/>	Do not wrap cell contents.
Use Pager:	<input checked="" type="checkbox"/>	Include navigation pager.
Show Toggle Grid Button:	<input checked="" type="checkbox"/>	
Use Results Per Page Selector:	<input checked="" type="checkbox"/>	
Show "Choose columns" Popup:	<input checked="" type="checkbox"/>	
Display Errors:	<input checked="" type="checkbox"/>	
Initially Show Search Bar:	<input checked="" type="checkbox"/>	
Floating Search Bar:	<input checked="" type="checkbox"/>	
Row Behaviors:		
Opacity While loading:	0.5	
Results Per Page Options:	5, 10, 15, 20, 25, 30, 35, 40, 45, 50	

We check the **Show Toggle Grid Button** to display the button on the right top side of the table.

The screenshot shows the configuration panel for the Ajax DataGrid. The 'Details' tab is selected. The 'Show Toggle Grid Button' option is checked and highlighted with a red box. Other options include 'Apply odd even stripes', 'Vertical stripe', 'Resizable', 'Nowrap', 'Use Pager', 'Use Results Per Page Selector', 'Show "Choose columns" Popup', 'Display Errors', 'Initially Show Search Bar', 'Floating Search Bar', 'Row Behaviors', 'Opacity While loading', and 'Results Per Page Options'.

Option	Value	Description
Apply odd even stripes:	<input checked="" type="checkbox"/>	Highlight alternate rows.
Vertical stripe:	<input checked="" type="checkbox"/>	Highlight sorted column.
Resizable:	<input checked="" type="checkbox"/>	Works with exact width or height.
Nowrap:	<input checked="" type="checkbox"/>	Do not wrap cell contents.
Use Pager:	<input checked="" type="checkbox"/>	Include navigation pager.
Show Toggle Grid Button:	<input checked="" type="checkbox"/>	
Use Results Per Page Selector:	<input checked="" type="checkbox"/>	
Show "Choose columns" Popup:	<input checked="" type="checkbox"/>	
Display Errors:	<input checked="" type="checkbox"/>	
Initially Show Search Bar:	<input checked="" type="checkbox"/>	
Floating Search Bar:	<input checked="" type="checkbox"/>	
Row Behaviors:		
Opacity While loading:	0.5	
Results Per Page Options:	5, 10, 15, 20, 25, 30, 35, 40, 45, 50	

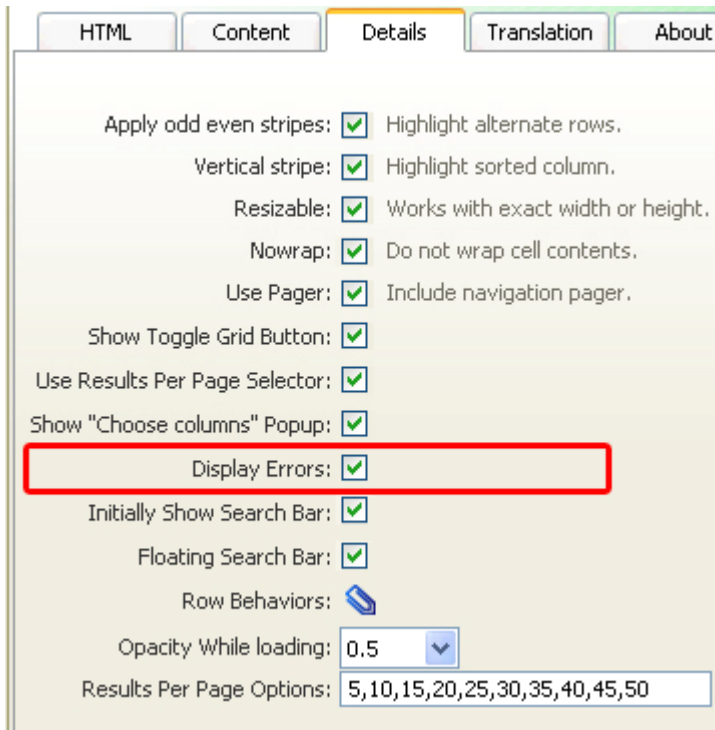
We also check the **Use results per page selector** field to enable the user how many records should be displayed per page.

The screenshot shows the configuration panel for the Ajax DataGrid. The 'Details' tab is selected. The 'Use Results Per Page Selector' checkbox is checked and highlighted with a red rectangle. Other options include 'Apply odd even stripes', 'Vertical stripe', 'Resizable', 'Nowrap', 'Use Pager', 'Show Toggle Grid Button', 'Show "Choose columns" Popup', 'Display Errors', 'Initially Show Search Bar', 'Floating Search Bar', 'Row Behaviors', 'Opacity While loading', and 'Results Per Page Options'.

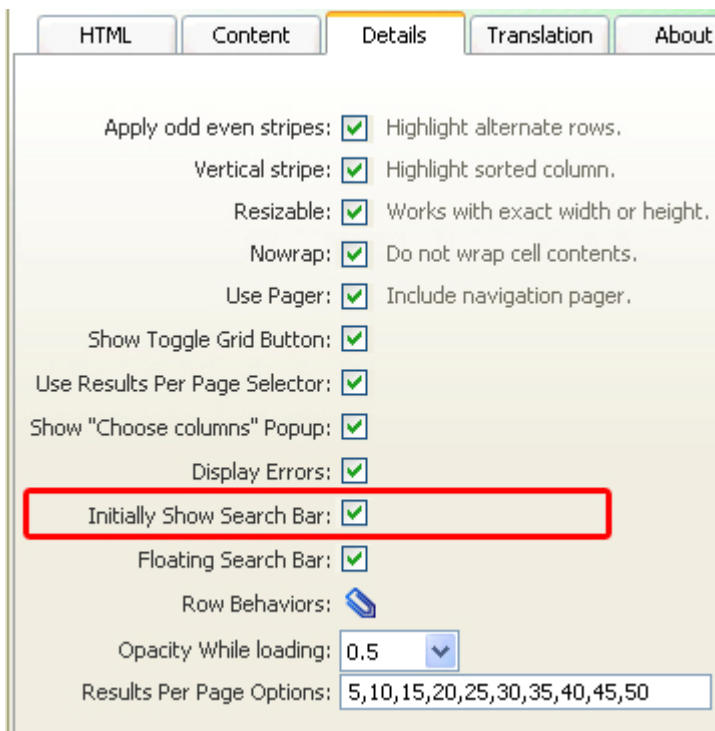
We enable the **Show "Choose columns" Popup** checkbox to allow the user to select which columns he wants to display.

The screenshot shows the configuration panel for the Ajax DataGrid. The 'Details' tab is selected. The 'Show "Choose columns" Popup' checkbox is checked and highlighted with a red rectangle. Other options include 'Apply odd even stripes', 'Vertical stripe', 'Resizable', 'Nowrap', 'Use Pager', 'Show Toggle Grid Button', 'Use Results Per Page Selector', 'Display Errors', 'Initially Show Search Bar', 'Floating Search Bar', 'Row Behaviors', 'Opacity While loading', and 'Results Per Page Options'.

Display Errors lets you choose whether you want errors to be displayed




The option, **Initially Show Search Bar** displays the search bar when the grid loads, without additional clicking.



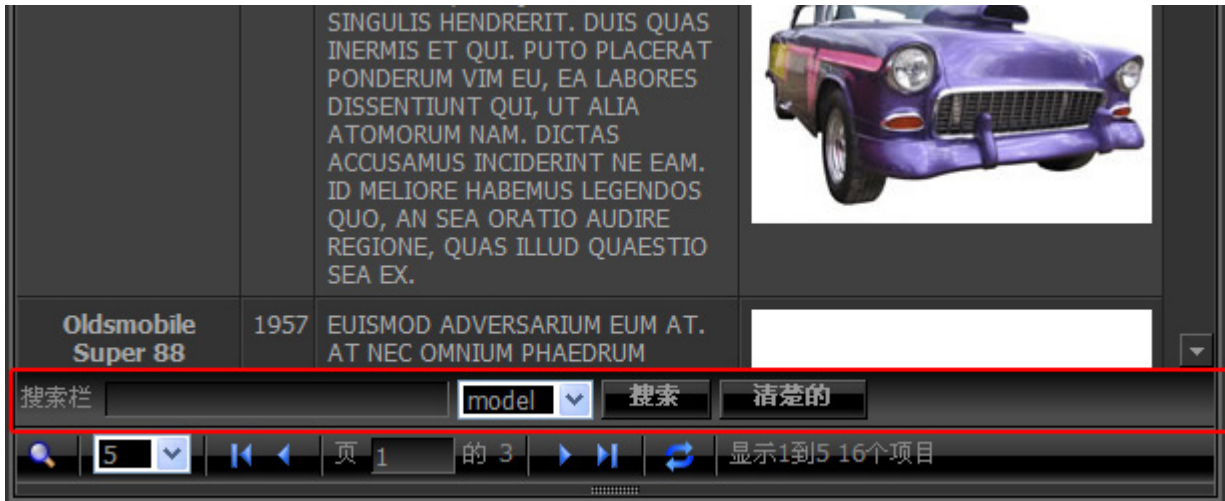
Floating Search Bar keeps the grid from resizing when the search bar is displayed. It just shows up on top of the contents.

The screenshot shows the configuration interface for Ajax DataGrid, specifically the 'Details' tab. The interface includes several settings, each with a checkbox and a description. The 'Floating Search Bar' option is checked and highlighted with a red box. Below the 'Floating Search Bar' option, there is a 'Row Behaviors' section with a blue icon, an 'Opacity While loading' dropdown menu set to '0.5', and a 'Results Per Page Options' field with a list of values: '5, 10, 15, 20, 25, 30, 35, 40, 45, 50'.

Setting	Value	Description
Apply odd even stripes:	<input checked="" type="checkbox"/>	Highlight alternate rows.
Vertical stripe:	<input checked="" type="checkbox"/>	Highlight sorted column.
Resizable:	<input checked="" type="checkbox"/>	Works with exact width or height.
Nowrap:	<input checked="" type="checkbox"/>	Do not wrap cell contents.
Use Pager:	<input checked="" type="checkbox"/>	Include navigation pager.
Show Toggle Grid Button:	<input checked="" type="checkbox"/>	
Use Results Per Page Selector:	<input checked="" type="checkbox"/>	
Show "Choose columns" Popup:	<input checked="" type="checkbox"/>	
Display Errors:	<input checked="" type="checkbox"/>	
Initially Show Search Bar:	<input checked="" type="checkbox"/>	
Floating Search Bar:	<input checked="" type="checkbox"/>	
Row Behaviors:		
Opacity While loading:	0.5	
Results Per Page Options:	5, 10, 15, 20, 25, 30, 35, 40, 45, 50	

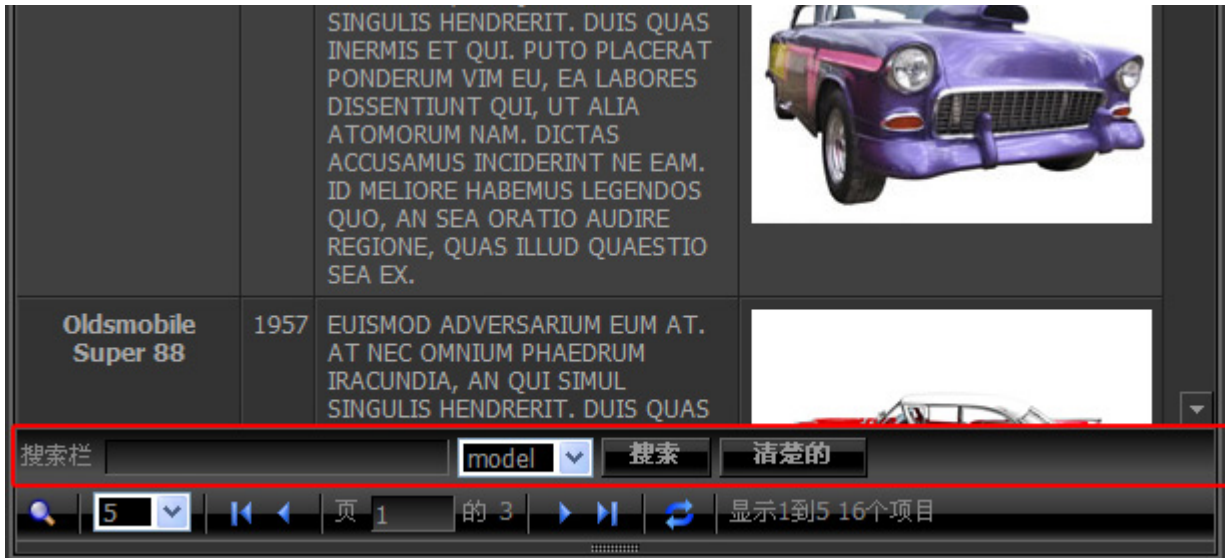
Results look like this:

Checked Floating Search Bar Option



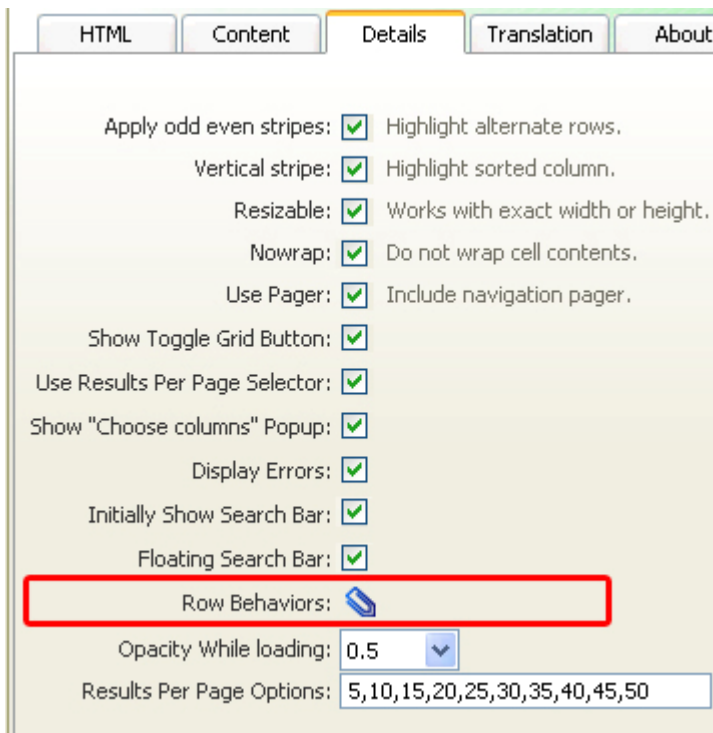
The Search Bar is Floating Above The Grid

Unchecked Floating Search Bar Option

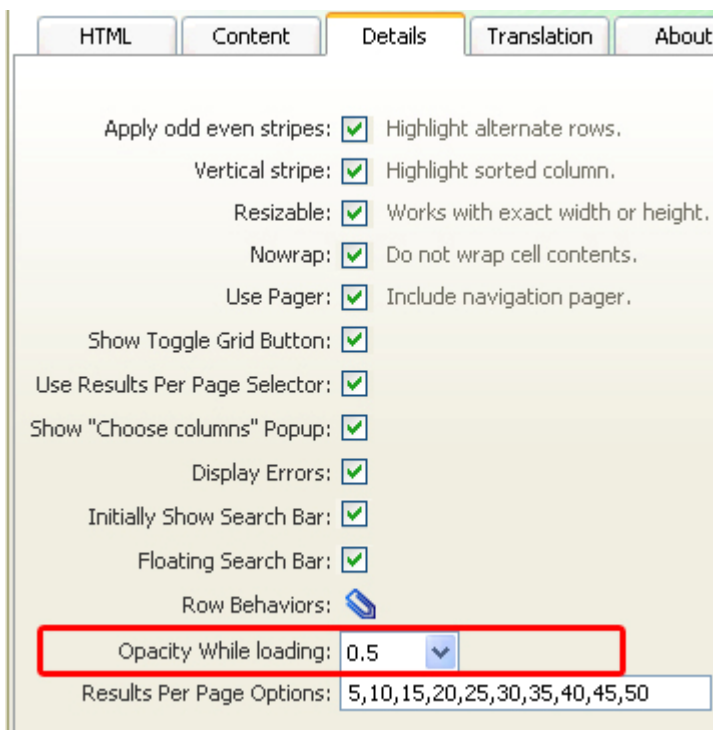


The Search Bar is Displayed Below The Grid

Row Behaviors allow you to add Behaviors to the rows in addition to Cell Behaviors which we won't use now but are explained in a separate chapter.



We set leave the **Opacity while loading** of our grid at 0.5 to make the grid half transparent while it's loading.



The **Results Per Page Options** allow you to control the allowed choices for the results per page menu

The screenshot shows the configuration interface for Ajax DataGrid, with the 'Details' tab selected. The interface includes several checkboxes and a dropdown menu, all of which are checked or set to a specific value. The 'Results Per Page Options' field is highlighted with a red box.

Option	Value
Apply odd even stripes:	<input checked="" type="checkbox"/> Highlight alternate rows.
Vertical stripe:	<input checked="" type="checkbox"/> Highlight sorted column.
Resizable:	<input checked="" type="checkbox"/> Works with exact width or height.
Nowrap:	<input checked="" type="checkbox"/> Do not wrap cell contents.
Use Pager:	<input checked="" type="checkbox"/> Include navigation pager.
Show Toggle Grid Button:	<input checked="" type="checkbox"/>
Use Results Per Page Selector:	<input checked="" type="checkbox"/>
Show "Choose columns" Popup:	<input checked="" type="checkbox"/>
Display Errors:	<input checked="" type="checkbox"/>
Initially Show Search Bar:	<input checked="" type="checkbox"/>
Floating Search Bar:	<input checked="" type="checkbox"/>
Row Behaviors:	
Opacity While loading:	0.5
Results Per Page Options:	5, 10, 15, 20, 25, 30, 35, 40, 45, 50

Setting the Translation options

The **Translation** tab allows translation of the menus in other languages (supports UTF8 scripts) as well as customization of the wording of the text. As you click each option, the **Preview** on the bottom shows what it pertains to by highlighting it.

The screenshot shows the Ajax DataGrid interface with the 'Translation' tab selected. The interface includes a header with the Ajax DataGrid logo and navigation tabs (HTML, Content, Details, Translation, About). The main content area is a table with two columns: 'Translation' and 'Note'. The 'Translation' column contains various text fields for customization, and the 'Note' column provides context for each field. Below the table is a 'Preview' section showing a search bar and pagination controls.

	Translation	Note
Status text (on Connection Error):	Connection Error	Shown only if connection error occurs
Status text (default):	Displaying {from} to {to} of {total} items	{from}, {to} and {total} will be replaced
Status text (while processing):	Processing, please wait ...	Shown only while data is loading
Status text (if no results):	No items	Shown only if there are no results
Text before the pager:	Page	
Text after the pager:	of {total}	{total} will be replaced
Search Field Label:	Quick Search	
Search Button Label:	Search	
Clear Button Label:	Clear	
Toggle Grid Button Tooltip:	Minimize/Maximize Table	
Hide/Show Columns Tooltip:	Hide/Show Columns	

Preview: Quick Search ID Search Clear
 15 Page 1 of 16 Displaying 1 to 15 of 240 items

The **Status text (on Connection Error)** is the text that shows up only if a connection error occurs. You can rewrite the message in your own words or language if you choose.

This screenshot is identical to the previous one, but with a red border highlighting the 'Status text (on Connection Error)' row in the table and the 'Displaying 1 to 15 of 240 items' text in the preview section.

	Translation	Note
Status text (on Connection Error):	Connection Error	Shown only if connection error occurs
Status text (default):	Displaying {from} to {to} of {total} items	{from}, {to} and {total} will be replaced
Status text (while processing):	Processing, please wait ...	Shown only while data is loading
Status text (if no results):	No items	Shown only if there are no results
Text before the pager:	Page	
Text after the pager:	of {total}	{total} will be replaced
Search Field Label:	Quick Search	
Search Button Label:	Search	
Clear Button Label:	Clear	
Toggle Grid Button Tooltip:	Minimize/Maximize Table	
Hide/Show Columns Tooltip:	Hide/Show Columns	

Preview: Quick Search ID Search Clear
 15 Page 1 of 16 Displaying 1 to 15 of 240 items

The **Status text (default)** is the descriptive text that shows up on the bottom right as default.

HTML Content Details **Translation** About

	Translation	Note
Status text (on Connection Error):	Connection Error	Shown only if connection error occurs
Status text (default):	Displaying {from} to {to} of {total} items	{from}, {to} and {total} will be replaced
Status text (while processing):	Processing, please wait ...	Shown only while data is loading
Status text (if no results):	No items	Shown only if there are no results
Text before the pager:	Page	
Text after the pager:	of {total}	{total} will be replaced
Search Field Label:	Quick Search	
Search Button Label:	Search	
Clear Button Label:	Clear	
Toggle Grid Button Tooltip:	Minimize/Maximize Table	
Hide/Show Columns Tooltip:	Hide/Show Columns	

Preview:

Quick Search ID Search Clear

15 Page 1 of 16 Displaying 1 to 15 of 240 items

The **Status text (while processing)** option lets you change the message the user sees while the data is loading.

HTML Content Details **Translation** About

	Translation	Note
Status text (on Connection Error):	Connection Error	Shown only if connection error occurs
Status text (default):	Displaying {from} to {to} of {total} items	{from}, {to} and {total} will be replaced
Status text (while processing):	Processing, please wait ...	Shown only while data is loading
Status text (if no results):	No items	Shown only if there are no results
Text before the pager:	Page	
Text after the pager:	of {total}	{total} will be replaced
Search Field Label:	Quick Search	
Search Button Label:	Search	
Clear Button Label:	Clear	
Toggle Grid Button Tooltip:	Minimize/Maximize Table	
Hide/Show Columns Tooltip:	Hide/Show Columns	

Preview:

Quick Search ID Search Clear

15 Page 1 of 16 Displaying 1 to 15 of 240 items

You can edit the text displayed if there are no search results with the **Status text (if no results)** option.

HTML Content Details **Translation** About

	Translation	Note
Status text (on Connection Error):	Connection Error	Shown only if connection error occurs
Status text (default):	Displaying {from} to {to} of {total} items	{from}, {to} and {total} will be replaced
Status text (while processing):	Processing, please wait ...	Shown only while data is loading
Status text (if no results):	No items	Shown only if there are no results
Text before the pager:	Page	
Text after the pager:	of {total}	{total} will be replaced
Search Field Label:	Quick Search	
Search Button Label:	Search	
Clear Button Label:	Clear	
Toggle Grid Button Tooltip:	Minimize/Maximize Table	
Hide/Show Columns Tooltip:	Hide/Show Columns	

Preview:

Quick Search ID

15 Page 1 of 16 Displaying 1 to 15 of 240 items

The **Text before the pager** option lets you change the word before the page numbering.

HTML Content Details **Translation** About

	Translation	Note
Status text (on Connection Error):	Connection Error	Shown only if connection error occurs
Status text (default):	Displaying {from} to {to} of {total} items	{from}, {to} and {total} will be replaced
Status text (while processing):	Processing, please wait ...	Shown only while data is loading
Status text (if no results):	No items	Shown only if there are no results
Text before the pager:	Page	
Text after the pager:	of {total}	{total} will be replaced
Search Field Label:	Quick Search	
Search Button Label:	Search	
Clear Button Label:	Clear	
Toggle Grid Button Tooltip:	Minimize/Maximize Table	
Hide/Show Columns Tooltip:	Hide/Show Columns	

Preview:

Quick Search ID

15 Page 1 of 16 Displaying 1 to 15 of 240 items

The **Text after the pager** option lets you change the word after the page numbering.

HTML Content Details **Translation** About

	Translation	Note
Status text (on Connection Error):	Connection Error	Shown only if connection error occurs
Status text (default):	Displaying {from} to {to} of {total} items	{from}, {to} and {total} will be replaced
Status text (while processing):	Processing, please wait ...	Shown only while data is loading
Status text (if no results):	No items	Shown only if there are no results
Text before the pager:	Page	
Text after the pager:	of {total}	{total} will be replaced
Search Field Label:	Quick Search	
Search Button Label:	Search	
Clear Button Label:	Clear	
Toggle Grid Button Tooltip:	Minimize/Maximize Table	
Hide/Show Columns Tooltip:	Hide/Show Columns	

Preview:

Quick Search ID

15 Page 1 of 16 Displaying 1 to 15 of 240 items

The **Search Field Label** option lets you change the text that appears before the search field.

HTML Content Details **Translation** About

	Translation	Note
Status text (on Connection Error):	Connection Error	Shown only if connection error occurs
Status text (default):	Displaying {from} to {to} of {total} items	{from}, {to} and {total} will be replaced
Status text (while processing):	Processing, please wait ...	Shown only while data is loading
Status text (if no results):	No items	Shown only if there are no results
Text before the pager:	Page	
Text after the pager:	of {total}	{total} will be replaced
Search Field Label:	Quick Search	
Search Button Label:	Search	
Clear Button Label:	Clear	
Toggle Grid Button Tooltip:	Minimize/Maximize Table	
Hide/Show Columns Tooltip:	Hide/Show Columns	

Preview:

Quick Search ID

15 Page 1 of 16 Displaying 1 to 15 of 240 items

The **Search Button Label** allows you to customize the text that appears on the Search button.

HTML Content Details **Translation** About

	Translation	Note
Status text (on Connection Error):	Connection Error	Shown only if connection error occurs
Status text (default):	Displaying {from} to {to} of {total} items	{from}, {to} and {total} will be replaced
Status text (while processing):	Processing, please wait ...	Shown only while data is loading
Status text (if no results):	No items	Shown only if there are no results
Text before the pager:	Page	
Text after the pager:	of {total}	{total} will be replaced
Search Field Label:	Quick Search	
Search Button Label:	Search	
Clear Button Label:	Clear	
Toggle Grid Button Tooltip:	Minimize/Maximize Table	
Hide/Show Columns Tooltip:	Hide/Show Columns	

Preview:

Quick Search ID

15 Page 1 of 16 Displaying 1 to 15 of 240 items

The **Clear Button Label** allows you to customize the text that appears on the Clear button.

HTML Content Details **Translation** About

	Translation	Note
Status text (on Connection Error):	Connection Error	Shown only if connection error occurs
Status text (default):	Displaying {from} to {to} of {total} items	{from}, {to} and {total} will be replaced
Status text (while processing):	Processing, please wait ...	Shown only while data is loading
Status text (if no results):	No items	Shown only if there are no results
Text before the pager:	Page	
Text after the pager:	of {total}	{total} will be replaced
Search Field Label:	Quick Search	
Search Button Label:	Search	
Clear Button Label:	Clear	
Toggle Grid Button Tooltip:	Minimize/Maximize Table	
Hide/Show Columns Tooltip:	Hide/Show Columns	

Preview:

Quick Search ID

15 Page 1 of 16 Displaying 1 to 15 of 240 items

If you want to change the tooltip that appears at the Toggle Grid Button you can enter your own text in the **Toggle Grid Button Tooltip** field.

HTML Content Details **Translation** About

	Translation	Note
Status text (on Connection Error):	Connection Error	Shown only if connection error occurs
Status text (default):	Displaying {from} to {to} of {total} items	{from}, {to} and {total} will be replaced
Status text (while processing):	Processing, please wait ...	Shown only while data is loading
Status text (if no results):	No items	Shown only if there are no results
Text before the pager:	Page	
Text after the pager:	of {total}	{total} will be replaced
Search Field Label:	Quick Search	
Search Button Label:	Search	
Clear Button Label:	Clear	
Toggle Grid Button Tooltip:	Minimize/Maximize Table	
Hide/Show Columns Tooltip:	Hide/Show Columns	

Preview:

	country code	country name	country name english
	AF	AFGHANISTAN	AFGHANISTAN

If you want to change the tooltip that appears at the Hide/Show Columns button you can enter your own text in the **Hide/Show Columns Tooltip** field.









HTML Content Details **Translation** About

	Translation	Note
Status text (on Connection Error):	Connection Error	Shown only if connection error occurs
Status text (default):	Displaying {from} to {to} of {total} items	{from}, {to} and {total} will be replaced
Status text (while processing):	Processing, please wait ...	Shown only while data is loading
Status text (if no results):	No items	Shown only if there are no results
Text before the pager:	Page	
Text after the pager:	of {total}	{total} will be replaced
Search Field Label:	Quick Search	
Search Button Label:	Search	
Clear Button Label:	Clear	
Toggle Grid Button Tooltip:	Minimize/Maximize Table	
Hide/Show Columns Tooltip:	Hide/Show Columns	

Preview:

	country code	country name	country name english
	AF	AFGHANISTAN	AFGHANISTAN
	AL	ALBANIA	ALBANIA

Press **OK** to generate the grid. The result should be similar to the one displayed below:

Classic Cars				
id	model	year	notes	photo
6	VW Beetle	1938	Eismod adversarium	
10	Polonez FSO 1500	1945	Eismod adversarium	
4	Oldies-Goldies	1945	Eismod adversarium	
3	Oldies-Goldies	1945	Eismod adversarium	
13	Zastawa	1950	Eismod adversarium	
9	oldies	1953	Eismod adversarium	
14	Trabant	1957	Eismod adversarium	
12	Trabant	1957	Eismod adversarium	

15 Page 1 of 1 Displaying 1 to 13 of 13 items

The Basics: Editing the Ajax DataGrid with the Property Inspector

Introduction

In this chapter we're going to edit the properties of the Ajax DataGrid using the property inspector of Dreamweaver. Click on the preview of the Ajax DataGrid in the design view to display its properties. Below is a screenshot of the property inspector and a screenshot of the final result.

▼ Properties










AJAX DataGrid
DMXzone®

Caption: Height: Horizontal Stripe:

ID: Width: Vertical Stripe:

Style: Min. Height: Resizeable:

 Min. Col. Width: Nowrap:

Classic Cars				
id	model	year	notes	photo
3	Oldies-Goldies	1945	Euismod adversarium	
4	Oldies-Goldies	1945	Euismod adversarium	
5	Oldsmobile Super 88	1957	Euismod adversarium	
6	VW Beetle	1938	Euismod adversarium	
7	Mini Cooper	1959	Euismod adversarium	
8	Citroen	1987	Euismod adversarium	
9	oldies	1953	Euismod adversarium	
10	Polonez FSO 1500	1945	Euismod adversarium	
11	Moskvich 412	1970	Lorem ipsum vis eu alie	

Displaying 1 to 13 of 13 items

Editing the Basic options

Editing the Ajax DataGrid Properties

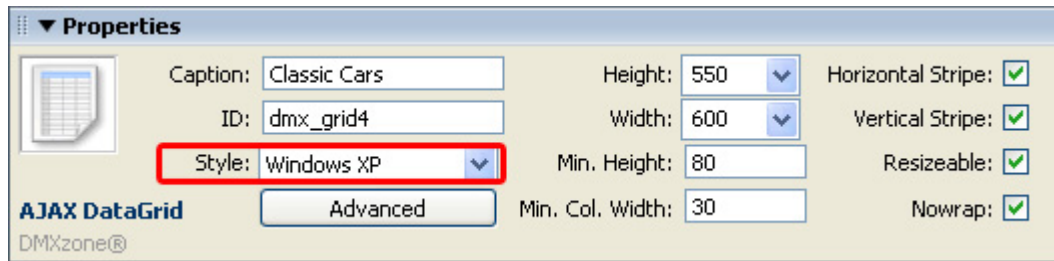
The **Caption** displays at the very top of your table and is the first option that can be set in the Properties Inspector. We'll leave it at **Classic Cars**.

The screenshot shows the 'Properties' inspector for an Ajax DataGrid. The 'Caption' field is highlighted with a red box and contains the text 'Classic Cars'. Other visible fields include 'ID' (dmx_grid4), 'Style' (Flexigrid (default)), 'Height' (550), 'Width' (600), 'Min. Height' (80), 'Min. Col. Width' (30), and several checked checkboxes: 'Horizontal Stripe', 'Vertical Stripe', 'Resizable', and 'Nowrap'. A 'DMXzone' logo is visible in the bottom left corner.

ID sets the ID of the Ajax DataGrid. This entry field is useful when you use more than one Ajax DataGrid, that way the different galleries can be identified. We leave it to its default value.

This screenshot is identical to the one above, but the 'ID' field, which contains 'dmx_grid4', is highlighted with a red box. All other settings and the 'DMXzone' logo remain the same.

The **Style** option lets you choose between the **Flexigrid** (default) style and the **Windows XP** style. We set it to the **Windows XP** style.

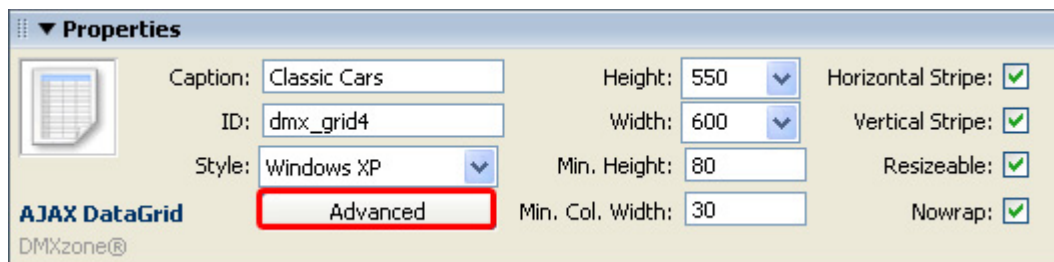


The following popup appears:

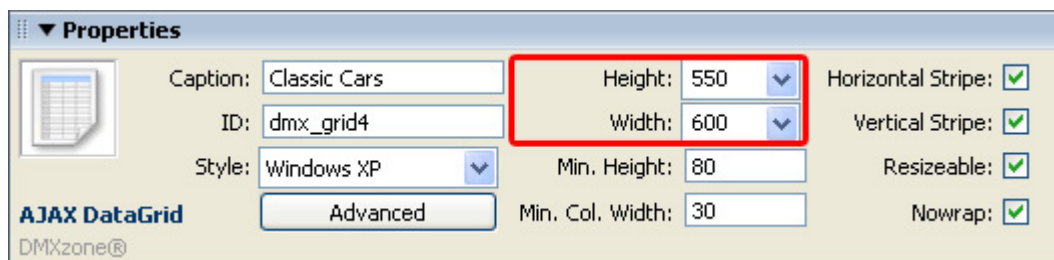


Press **OK**.

The **Advanced** button, right under the **Style** field opens up the Ajax DataGrid popup where you can edit all settings that you have defined in the previous tutorial.



Height is related to the height of the Ajax DataGrid when it is first loaded. We'll leave it at **550** (pixels). **Width** sets the width of the Ajax DataGrid. Take the padding and margins in the standard CSS into account when calculating how many columns will fit in the grid. We'll leave the **Height** at **600** (pixels). We don't set the Width to auto as we want the user to be able to resize the grid manually.



Min. Height sets the minimal possible height of the table when resized manually. **Min. Col. Width** sets the minimal possible width of each column when resized manually. We'll leave Min. Height to **80** (pixels) and Min. Col. Width to **30** (pixels).

▼ Properties

Caption: Classic Cars Height: 550 Horizontal Stripe:

ID: dmx_grid4 Width: 600 Vertical Stripe:

Style: Windows XP Min. Height: 80 Resizeable:

Min. Col. Width: 30 Nowrap:

AJAX DataGrid Advanced

DMXzone®

We uncheck the **horizontal Stripe** option to prevent our even (2nd, 4th etc) columns from having a darker gray colouring. We do leave the **Vertical Stripe** checked to highlight the sorted column.

▼ Properties

Caption: Classic Cars Height: 550 Horizontal Stripe:

ID: dmx_grid4 Width: 600 Vertical Stripe:

Style: Windows XP Min. Height: 80 Resizeable:

Min. Col. Width: 30 Nowrap:

AJAX DataGrid Advanced

DMXzone®

We leave the resizable field checked the **Resizable** field, to enable the resizing of the grid.

▼ Properties

Caption: Classic Cars Height: 550 Horizontal Stripe:

ID: dmx_grid4 Width: 600 Vertical Stripe:

Style: Windows XP Min. Height: 80 Resizeable:

Min. Col. Width: 30 Nowrap:

AJAX DataGrid Advanced

DMXzone®

We select **Nowrap** to make sure our text is not cut off.

▼ Properties

Caption: Classic Cars Height: 550 Horizontal Stripe:

ID: dmx_grid4 Width: 600 Vertical Stripe:










Style: Windows XP Min. Height: 80 Resizeable:

Min. Col. Width: 30 Nowrap:

AJAX DataGrid Advanced

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Save your files, upload them to your server and the end result would look similar to this:




Classic Cars				
id	model	year	notes	photo
3	Oldies-Goldies	1945	Euismod adversarium	
4	Oldies-Goldies	1945	Euismod adversarium	
5	Oldsmobile Super 88	1957	Euismod adversarium	
6	VW Beetle	1938	Euismod adversarium	
7	Mini Cooper	1959	Euismod adversarium	
8	Citroen	1987	Euismod adversarium	
9	oldies	1953	Euismod adversarium	
10	Polonez FSO 1500	1945	Euismod adversarium	
11	Moskvich 412	1970	Lorem ipsum vis eu alik	

15 | Page 1 of 1 | Displaying 1 to 13 of 13 items

Advanced: Using the Cell Behaviors

Introduction

In this chapter we're going to add a popup when the user clicks an image with a larger version. We'll use the grid that we've created in the earlier tutorials. Below is a screenshot of the end result.

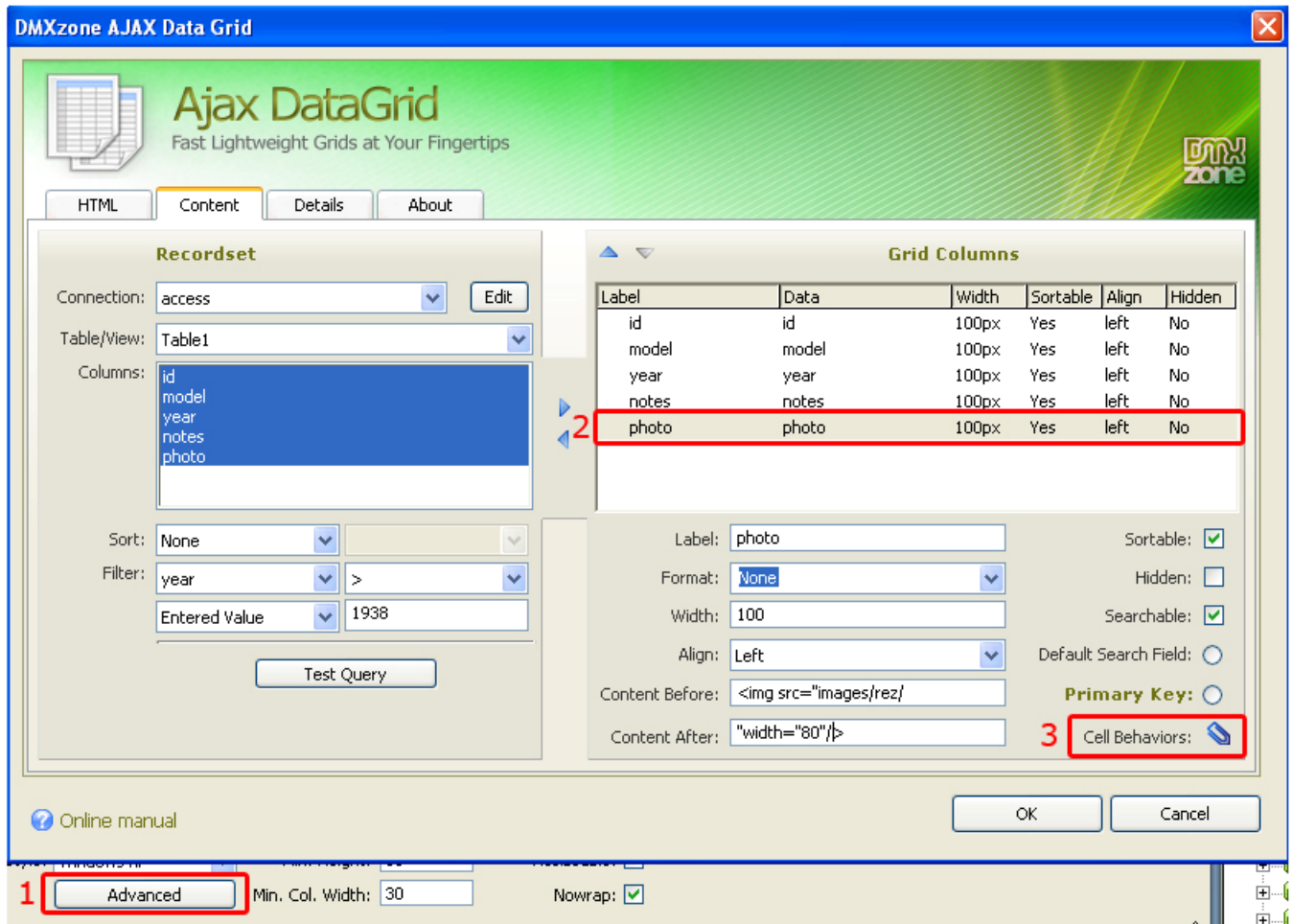
Classic Cars				
id	model	year	notes	photo
6	VW Beetle	1938	Euismod adversarium	
10	Polonez FSO 1500	1945	Euismod adversarium	
4	Oldies-Goldies			
3	Oldies-Goldies			
13	Zastawa			
9	oldies	1953	Euismod adversarium	

The screenshot shows a data grid with a popup window. The popup window has a blue header with a close button (X) and displays a large image of a brown station wagon. A red box highlights the image of the Polonez FSO 1500 in the grid, with the word "Click" written in red next to it, indicating that clicking this image triggers the popup.

Creating the Popup

1. Open the behaviors connector

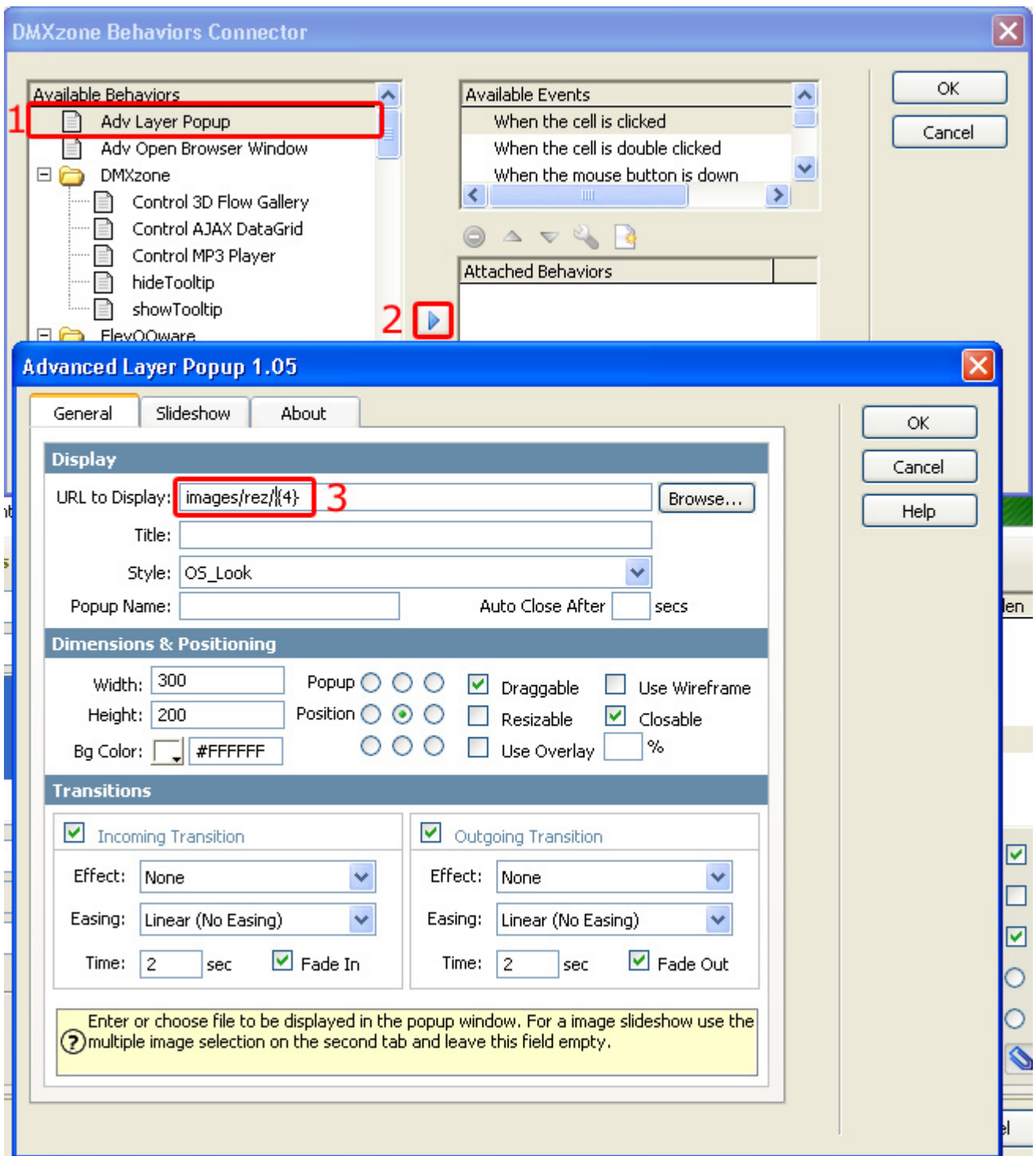
We open the Ajax Datagrid dialog with the **Advanced** button, we select the column where we want to add our cell behaviour to and we press the **Cell Behaviors** button.



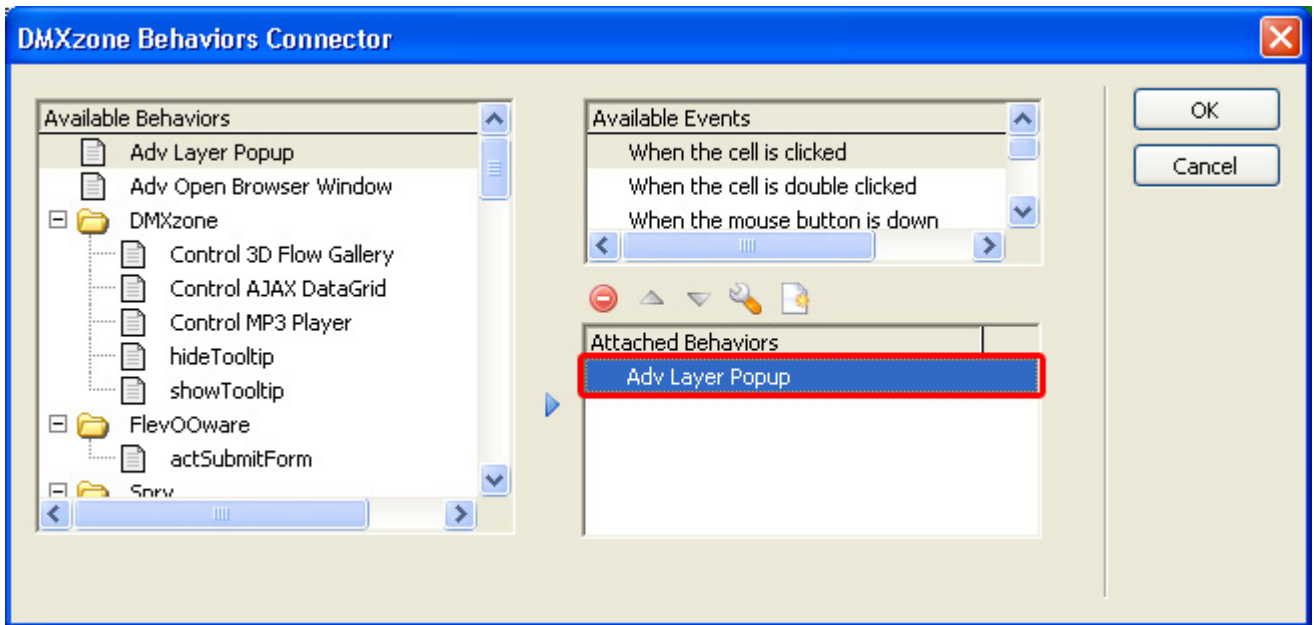
2. Adding the popup

We select the **Adv Layer Popup** behaviour (you need [Advanced Layer Popup](#) to select a similar behavior), if you don't have it you can select another behavior.

We enter the path to our images in the **URL to Display** box and enter the number of the column where you want to display the popup between {}. The counting starts at 0, the photo column is listed on the 5th place so it gets number 4. So we enter **images/rez/{4}** in our URL to Display box.

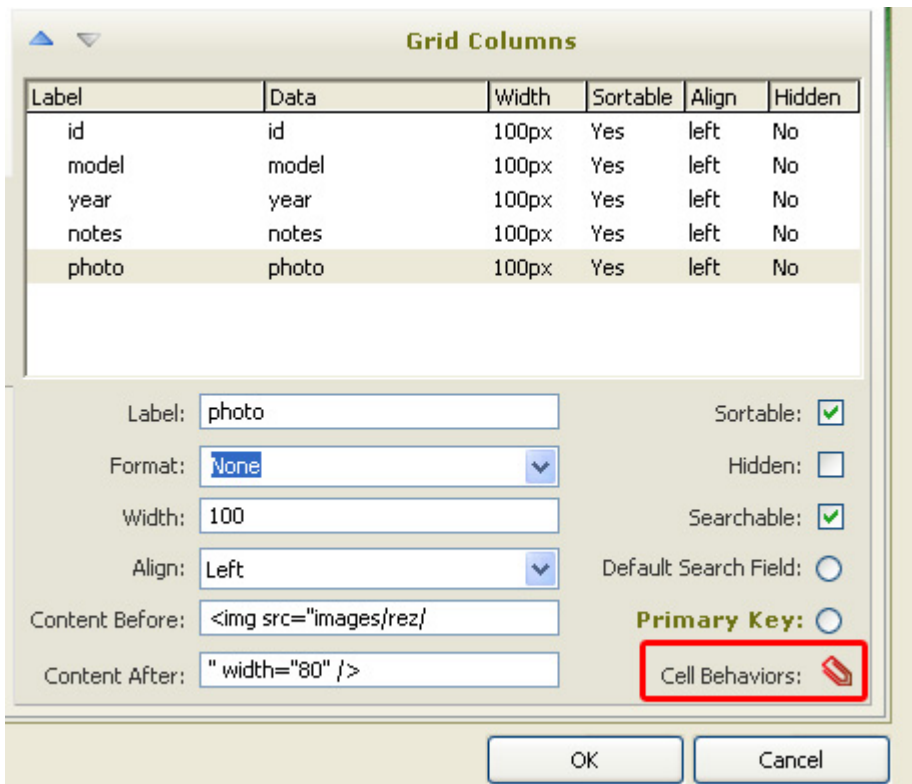


Press **OK**. The Behaviors are listed in the attached behaviors box.






Press **OK**. To apply the behavior.

The **Cell Behaviors** button turns red to indicate we added a behavior.




Press **OK**. To apply the settings.

Save the files and preview your grid. Click on the photos to open them in a popup.

Classic Cars				
id	model	year	notes	photo
6	VW Beetle	1938	Euismod adversarium	
10	Polonez F50 1500	1945	Euismod adversarium	
4	Oldies-Goldies			
3	Oldies-Goldies			
13	Zastawa			
9	oldies	1953	Euismod adversarium	

✕



Advanced: Using the Row Behaviors

Introduction

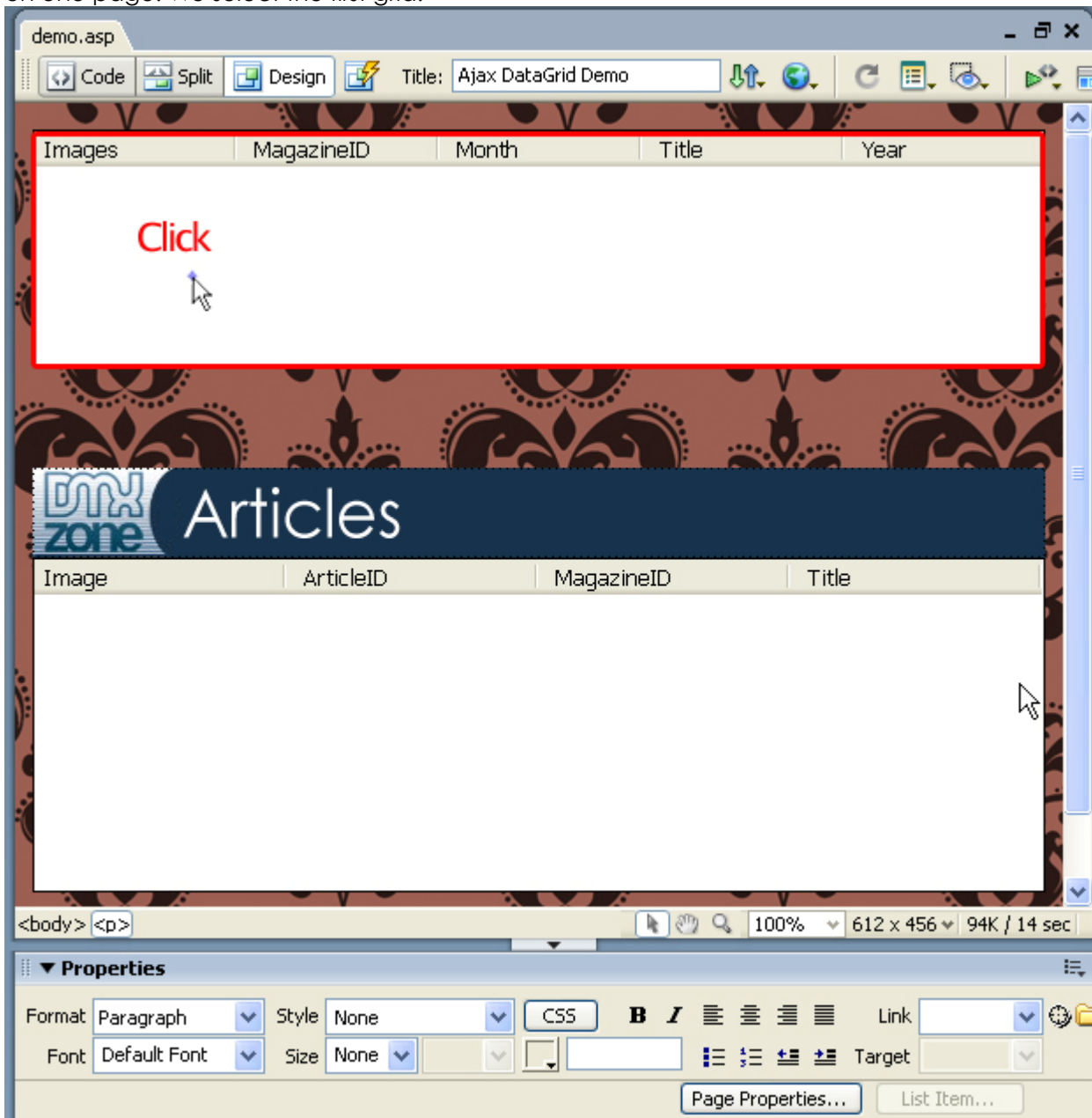
In this chapter we're going to explain Row Behaviors by creating a [Master Grid](#). When the user clicks on the row of the top grid (an e-Magazine in this tutorial's case), the bottom grid will become active and display the articles of the selected e-Magazine. We'll use two different grids for this tutorial. Below is a screenshot of the end result.



Creating the Popup

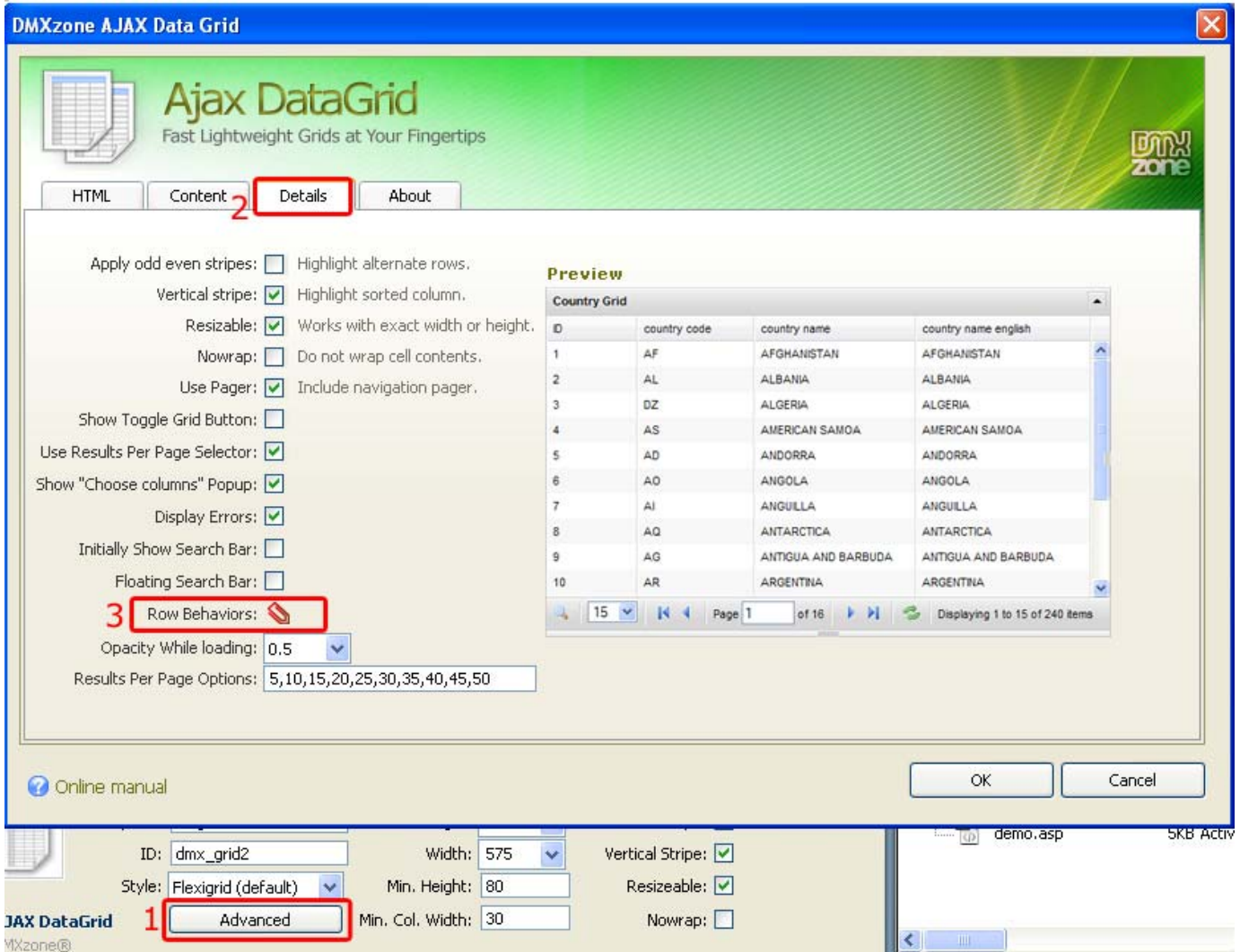
3. Open Dreamweaver

We open two grids that we have already created and connected to a database and place them on one page. We select the first grid.



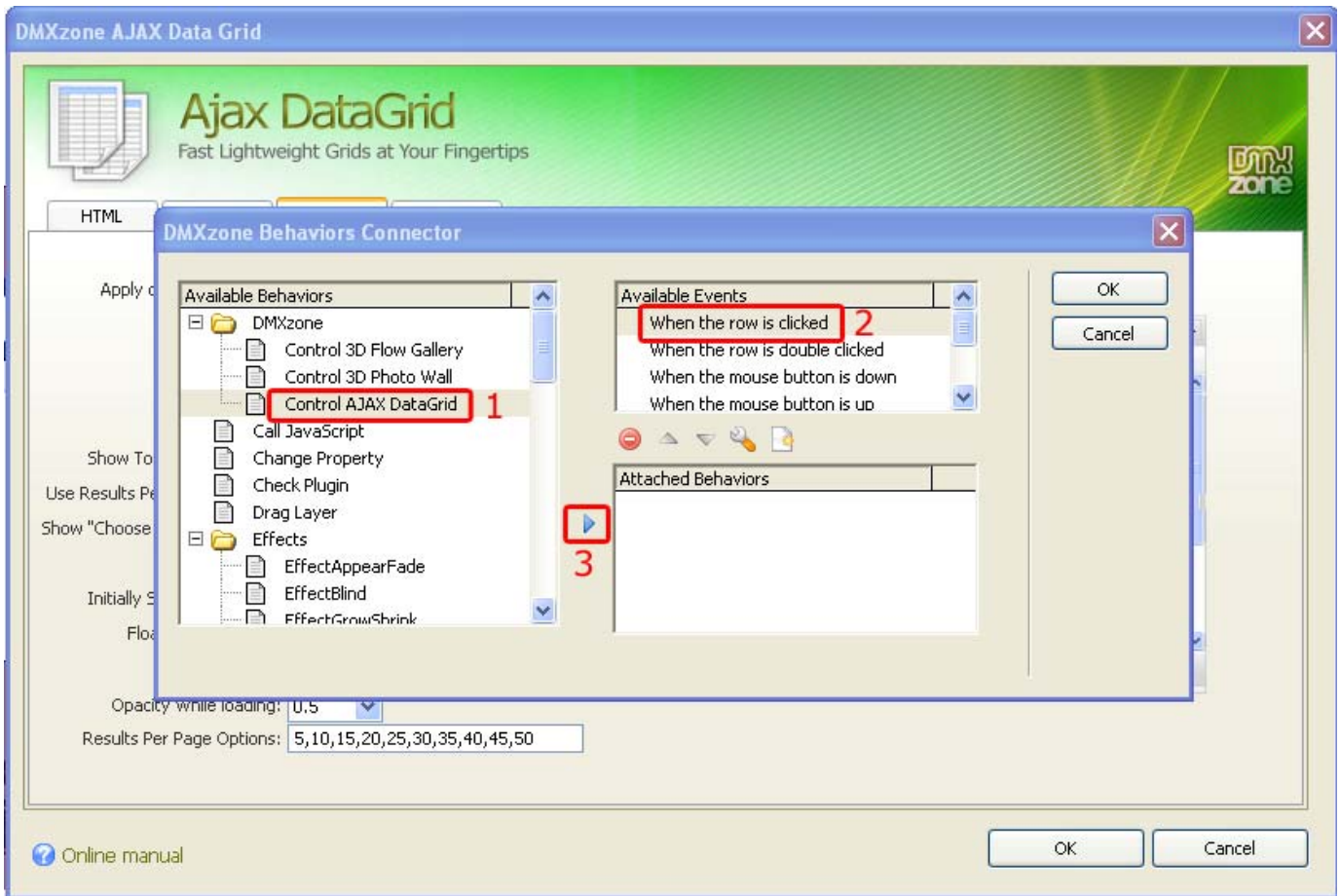
4. **Open the behaviors connector**

We open the Ajax Datagrid dialog with the **Advanced** button and we go to the **Details** tab. We select **Row Behaviors**. The **DMXzone Behaviors Connector** appears. column where we want to add our cell behaviour to and we press the **Cell Behaviors** button.



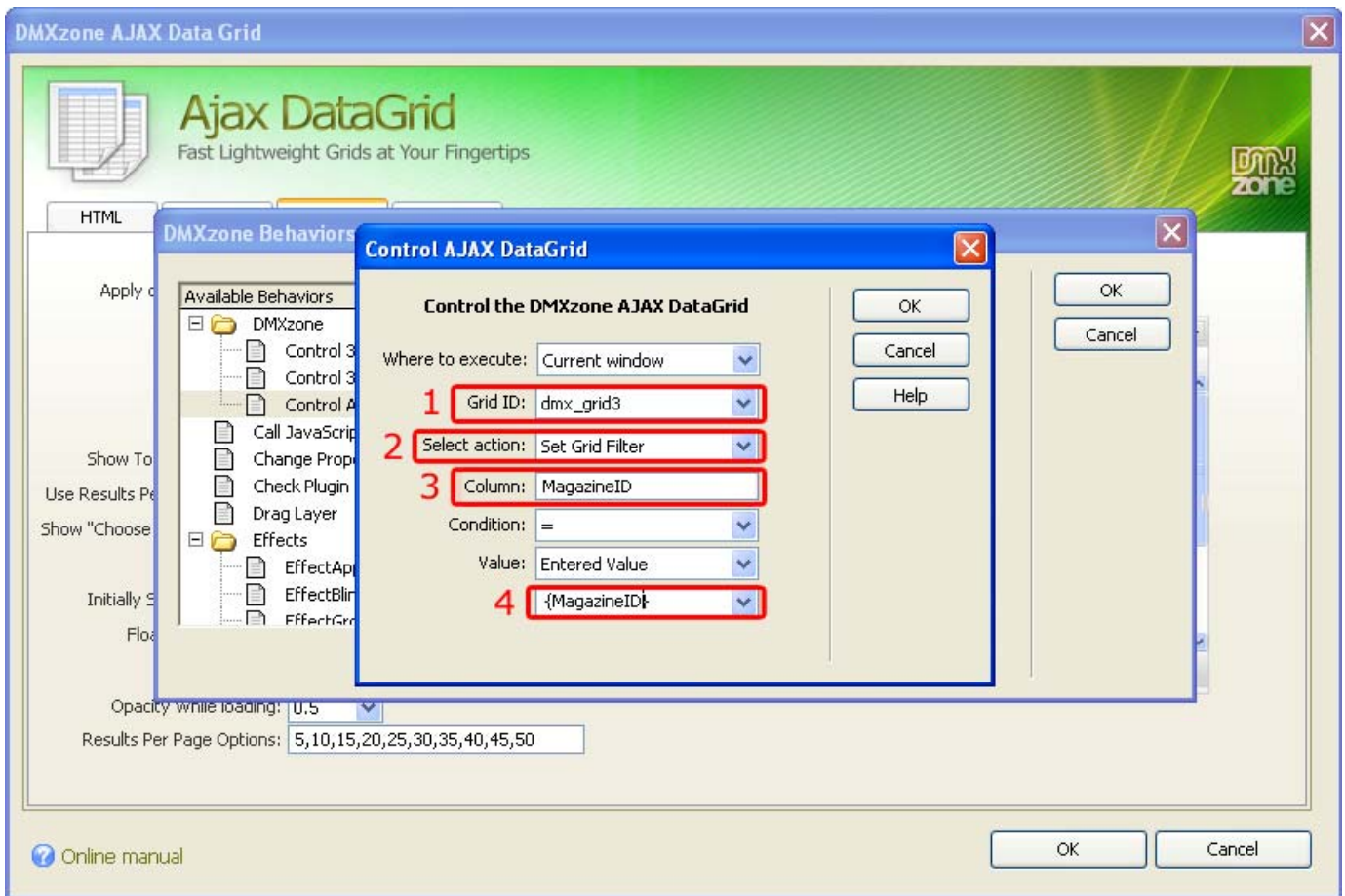
5. Adding the Behavior

We select the **Control Ajax Datagrid** behavior and we apply it to the event "when the row is clicked".

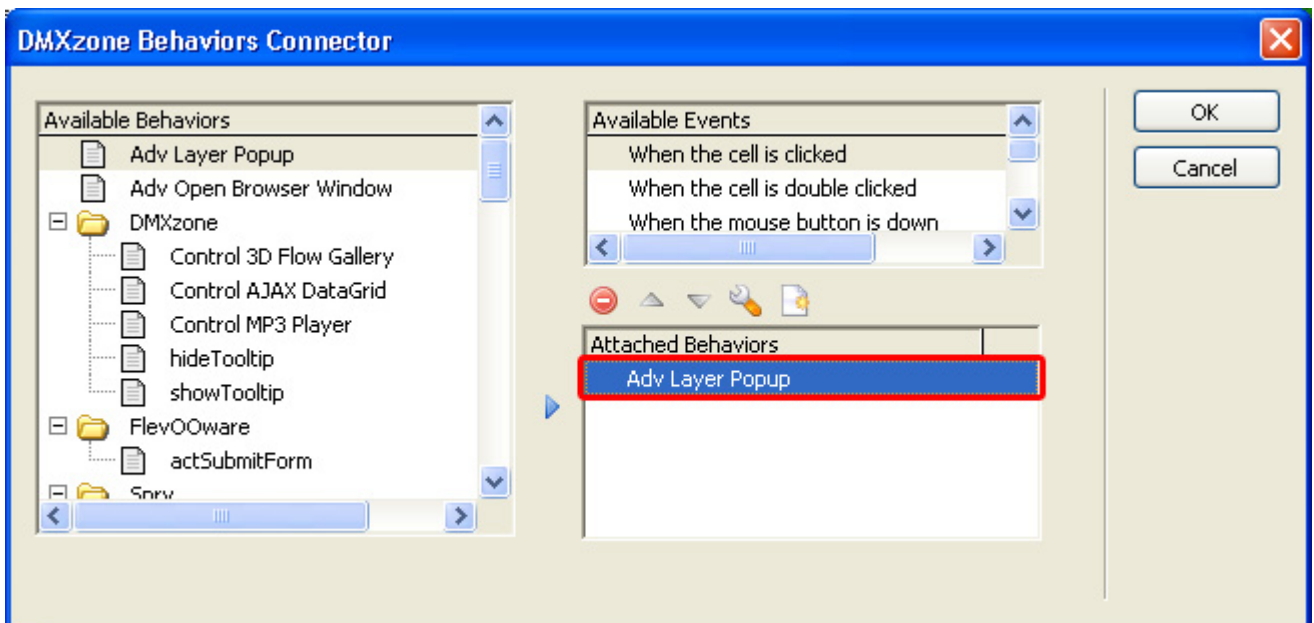


A window of the behavior pops up. We choose the ID name of the second grid and set the **Set Grid Filter** item. In our database we have two tables: one with the e-Magazines that are identified by the column called MagazineID. This table is used by the first grid. The second table lists all articles. We also have a column here that specifies in which e-Magazine the article is published. This column is also named MagazineID. We link the two columns together.

We enter the name of the column of the first grid in the *Column:* field and we enter the value of the second grid between curly brackets in the *Value:* field.

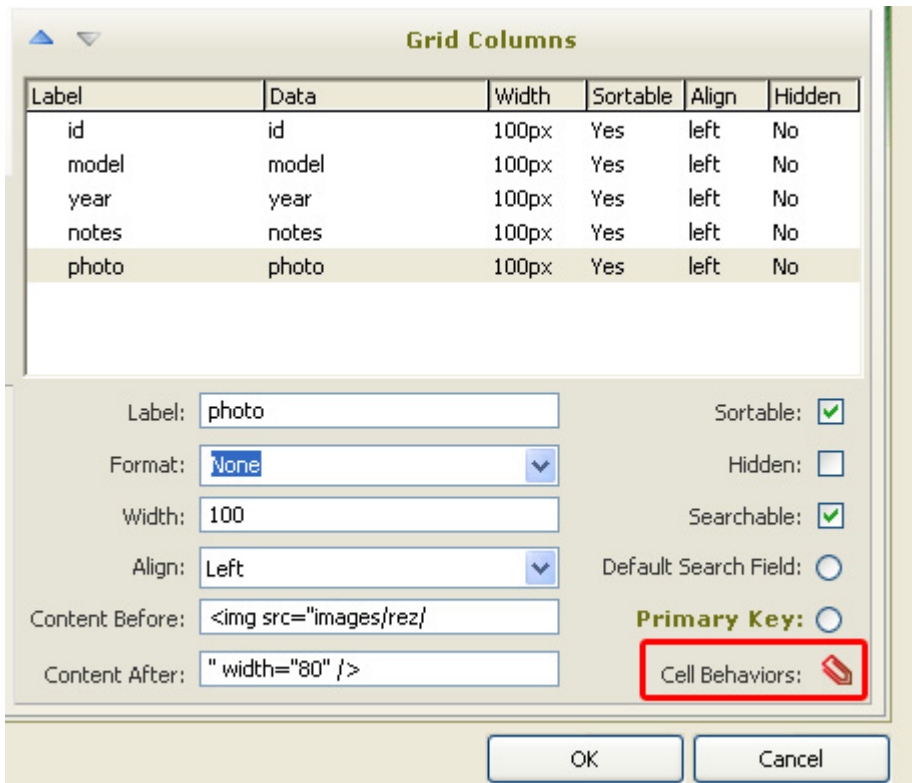


Press **OK**. The Behaviors are listed in the attached behaviors box.



Press **OK**. To apply the behavior.

The **Row Behaviors** button turns red to indicate we added a behavior.



The screenshot shows a 'Grid Columns' dialog box with a table of columns and configuration options for the 'photo' column.

Label	Data	Width	Sortable	Align	Hidden
id	id	100px	Yes	left	No
model	model	100px	Yes	left	No
year	year	100px	Yes	left	No
notes	notes	100px	Yes	left	No
photo	photo	100px	Yes	left	No




Configuration for the 'photo' column:

- Label: photo
- Format: None
- Width: 100
- Align: Left
- Content Before:
- Sortable:
- Hidden:
- Searchable:
- Default Search Field:
- Primary Key:
- Cell Behaviors:


Buttons: OK, Cancel

Press **OK**. To apply the settings.

Save the files and preview your grid. Click on the photos to open them in a popup.

Classic Cars				
id	model	year	notes	photo
6	VW Beetle	1938	Euismod adversarium	
10	Polonez FSO 1500	1945	Euismod adversarium	
4	Oldies-Goldies			
3	Oldies-Goldies			
13	Zastawa			
9	oldies	1953	Euismod adversarium	

Click



6. Modifying the second Grid

Now select the second grid to change its settings. We want to prevent it from loading all articles from all e-Magazines when there is no magazine selected.

Uncheck the **Auto load data** checkbox

Press **OK** and you are set.

Advanced: Creating a Custom Navigation Using Behaviors

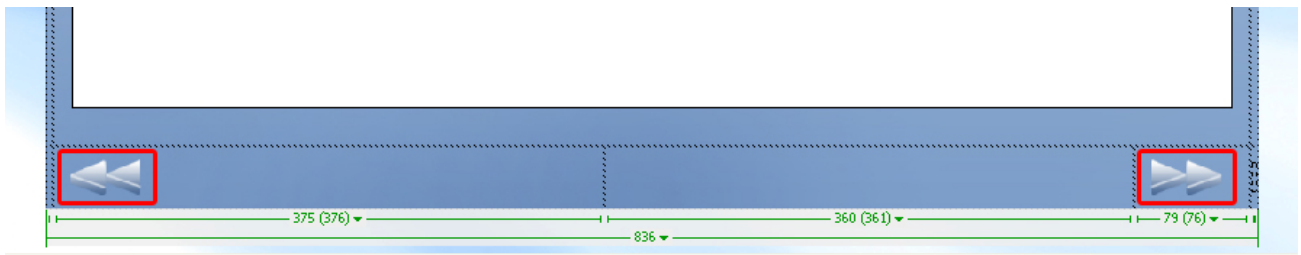
Introduction

In this chapter we're going to show how you can control the grid with behaviors.

Adding the behavior

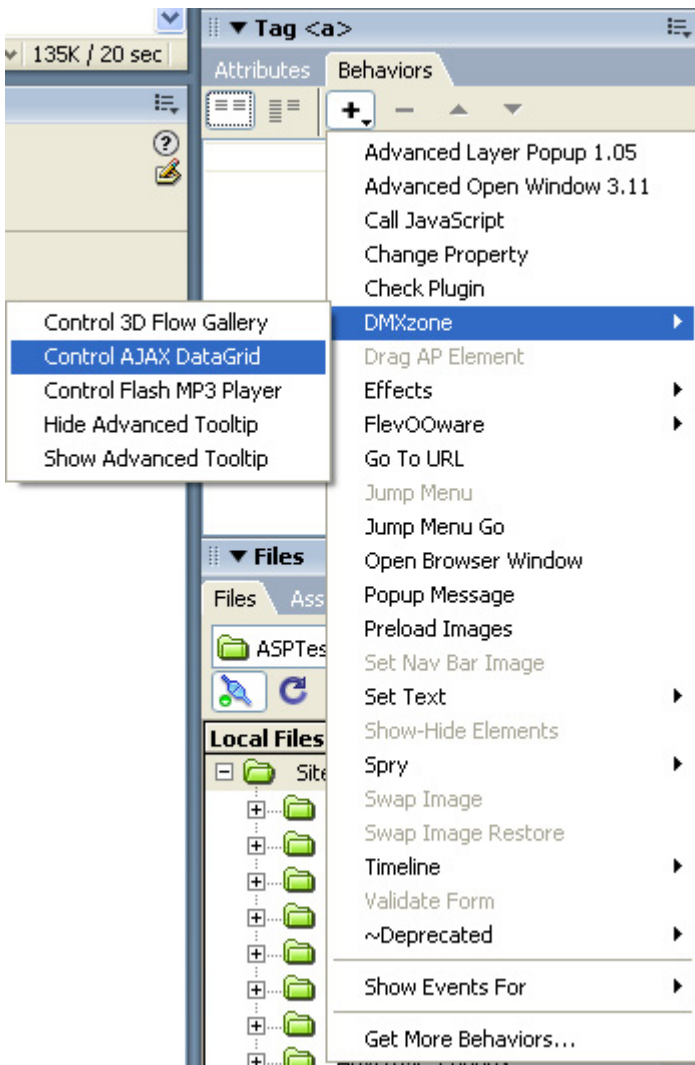
1. Add a navigation object onto your page

We'll add buttons (.jpg images) to which we will attach the behavior.



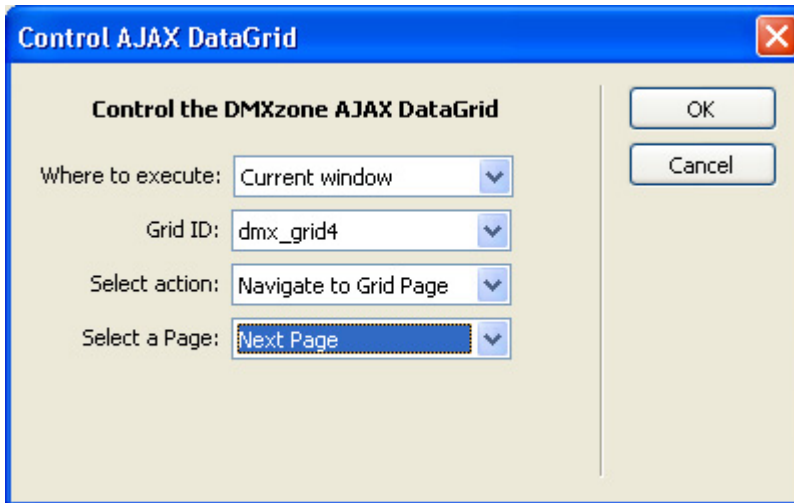
2. Specifying the behavior

Select your button, go to the **Behaviors** tab and select **DMXzone** and choose **Control AJAX DataGrid**.



3. Setting the Behavior Options

We set the **Where to execute** to **Current window** as we don't use any frames. We select the **Grid ID** and specify that the grid needs to navigate to the next page.



Press ok and save and upload your files. When we press our button we'll navigate to the next page in our grid.

