

Ajax DataGrid Manual

About Ajax DataGrid	2
Features in Detail	3
Presenting your data has never been so intuitive and easy!	3
Before you begin	10
Installing the extension	
The Basics: Creating a Basic Ajax DataGrid	
Introduction	
Building the Ajax DataGrid	
The Basics: Editing the Ajax DataGrid with the Property Inspector	49
Introduction	49
Editing the Basic options	50
Advanced: Using the Cell Behaviors	54
Introduction	
Creating the Popup	55
Advanced: Using the Row Behaviors	
	59
Creating the Popup	60
Advanced: Creating a Custom Navigation Using Behaviors	
Introduction	
Adding the behavior	



About 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 <u>3D ImageFlow Gallery</u>, <u>Advanced Tooltips</u>, <u>Advanced Layer Popup</u> or <u>Flash</u> <u>MP3 Player</u>.

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!

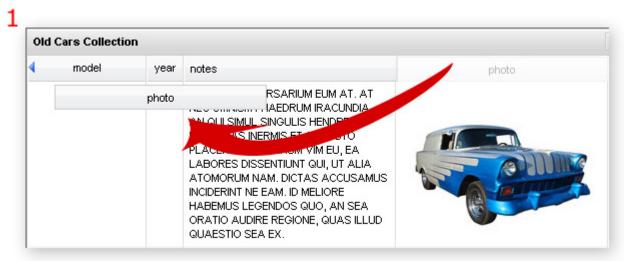
• Create a cool Ajax DataGrid in seconds Create a great looking, interactive Ajax Grid in Dreamweaver without coding.

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.		
Ndsmobile 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		~
luick Search			Search Clear	



• Customize the grid any way you want to

- o Give your DataGrid a sleek and stylish look with one of the predefined styles.
- Columns are sortable, can be reordered and resized.



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.



• Resize the grid by dragging its borders.

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.		
s 💌 I	4 4	Page 1 of 3 🕨 🎽 🥩		
		PLACERAT PONDERUM VIM ED, ET LABORES DISSENTIUNT QUI, UT ALIA ATOMORUM NAM. DICTAS ACTUSAMUS INCIDERINT NE EAM. ID MELIOTE		

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

Quick Search			mode	¥	Search Clear	
S 🖌 📢 🖣	Page 1	of 3	• •	3	Displaying 1 to 5 of 13 items	

- 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.
- Enable the users to collapse the grid.



You can translate your menus and tooltips to any language with the Translation tab. Here are 0 some examples:

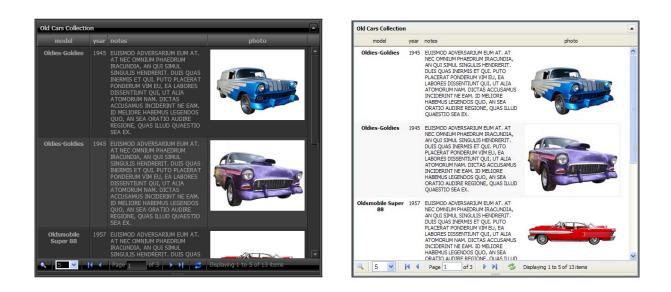
Chinese:



Hebrew(supports right to left scripts):

שדה החיפוש	model 💌	חיפוש	ברור
🔍 5 🝸 🚺 א מתוך 3	গ্য 🕨 🕅	יטים 😂	ציג 1 עד 5 מתוך 16 פר

Great new Skins to chose from for your grid: 0





ld Cars Collectio				Land Land	Old Cars Collection					
model	year	notes	photo		model	year	notes	photo		
Oldies-Goldies		EUISMOD ADVERSARUM EUM AT. AT NEC OMNIUM PHAEDRUM IRACUNDIA, AN QUI SIMUL SINGULS HENORENT, DUIS QUAS INEXMIS ET QUI, PUTO PHAERAT PONDERUM VIM EU, EA LABORES DISSENTIUM LUI, EA LABORES DISSENTIUM LUI, LT ALI ATOMORIUM NAM. DICTAS ACCUSANUS INCIDERINT ME EAM. ID MELIORE HABEMUS LEGENDOS QUO, AN SEA ORATIO AUDIRE			Oldies-Goldies	1945	EUISMOD ADVERSARUM EUN AT. AT NEC OMINUM PHAEDRIM RACIONDIA, AN QUI SIMUL SINGULS HENDRERT. DUIS GUAS NERVIS ET QUI, PYTO PLACERAT PONDERIUM YM EU EA LABORES DISSENTINIT QUI, UT ALIA ATOMORUM NAM. DICTAS ACCUSAMUS INCOERNT HE CAM. DI NELIORE HABENUS LEGENOS QUO, AN SEA ORATO AUDRE REGIONE, QUAS ILLUD QUAESTIO SEA EX.			
		REGIONE, QUAS ILLUD QUAESTIO SEA EX.			Oldies-Goldies	1945	1945	EUISMOD ADVERSARIUM EUM AT. AT NEC OMNIUM PHAEDRUM IRACUNDIA, AN QUI SIMUL SINGULIS HENDRERT.		
Oldies-Goldies		EUISMOD ADVERSARIUM EUM AT. AT NEC OMINIM PHAEDRIM IRACUNDIA, AN QUI SIMUL SINGULS HENDRERIT. DUIS QUAS IIMEMIS ET QUI. PUTO PLACENAT PONDERUM VIM EU, EA LABORES DISSENTIUTU QUI, UT ALLA ATOMORUM NAM. DICTAS ACCUSANUS INCIDERINT WE EAM.					AN GUISMUE SINGUES NEODERAIT. DUIS GUAS NERINE ET GUI PUTO PLACERAT FONDERUM VIII EU, EA LABORES DISSENTUNT GUI UT ALLA ATOMORUM NAM. DICTAS ACCUSAMUS INCOERNT VIE EAM ID MELIORE HABEMUS LEGENDOS GUIO, AN SEA ORATIO AUDRE REGIONE, GUAS ILLUD QUAESTIO SEA EX.			
		ID MELIORE HABEMUS LEGENDOS QUO, AN SEA ORATIO AUDIRE REGIONE, QUAS ILLUD QUAESTIO SEA EX.			Oldsmobile Super 88	1957	NEC OMNIUM PHAEDRUM IRACUNDIA, AN QUI SIMUL SINGULIS HENDRERIT. DUIS QUAS INERMIS ET QUI. PUTO			
Oldsmobile Super 88	1957	EUISMOD ADVERSARIUM EUM AT. AT NEC OMNIUM PHAEDRUM IRACUNDIA, AN QUI SIMUL SINGULIS HENDRERIT. DUIS QUAS		~			PLACERAT PONDERUM VIM EU, EA LABORES DISSENTIUNT QUI, UT ALIA ATOMORUM NAM. DICTAS ACCUSAMUS INCIDERINT NE EAM. ID MELIORE	-0		

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.

HTML	Content Details	Translation Ab	out						
	Recordset			5 W		Grid Column	1		
Connection:	access	Edit		Label	Data	Width	Sortable		Hidden
Table/View:	Table1	~		id model	ld model	100px 100px	Yes	left left	No No
- NUMBER OF	а			year	year	100px	Yes left	No	
	model	model year			notes	100px	Yes		No
	notes photo		4	photo	photo	100px	Yes	left	No
Sorta	None 💌	1		Label:	ы			Sor	table: 🗹
Filter:	None 💌	1.		Format:	None	~		н	dden:
	Entwied Value			Width: 100	100			Search	vable:
				Align:			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		Field: O

Accessibility

- o Inline search enables users to quickly find any content they are looking for
- o 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.

HTML Content D	etails Translation	About				
		Previe	w			
1_1111		Country (Srid			
Caption:	Classic Cars	D	country code	country name	country name english	
Width:	600 🗸 px	1	AF	AFGHANISTAN	AFGHANISTAN	^
		2	AL	ALBANIA	ALBANIA	
Height:	550 🔽 px	3	DZ	ALGERIA	ALGERIA	
Records per page:	50 🗸	4	AS	AMERICAN SAMOA	AMERICAN SAMOA	
		5	AD	ANDORRA	ANDORRA	
Column min. width:	30 px	6	AO	ANGOLA	ANGOLA	
Column min. height:	80 px	7	AJ	ANGUILLA	ANGUILLA	
		8	AQ	ANTARCTICA	ANTARCTICA	
Min. visible columns:	1	9	AG	ANTIGUA AND BARBUDA	ANTIGUA AND BARBUDA	
Auto load data:		10	AR	ARGENTINA	ARGENTINA	~
	-	9, 15	M 4 Pag	e 1 of 16 🕨 🔰	Displaying 1 to 15 of 240 it	ems

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

Accessible property inspector for easy editing

The property inspector enables you to change several options directly.

▼ Proper	Caption:	Classic Cars	Height:	550	~	Horizontal Stripe:
	ID:	dmx_grid4	Width:	600	~	Vertical Stripe: 🗹
	Style:	Windows XP 💦 💊	Min. Height:	80		Resizeable: 🗹
AJAX DataGrid		Advanced	Min. Col. Width:	30		Nowrap: 🗹



- Interoperability
 - Add interactive components and behaviors to your DataGrid such as <u>3D ImageFlow Gallery</u>, <u>Advanced Tooltips</u>, <u>Advanced Layer Popup</u> or <u>Flash MP3 Player</u>.

Military aircrafts					
model	info	inage	drawing	link	
Supermaxine Sofflice	Ess no duis aliquid, sit id summo facilis concludaturque, Harum prinis pri nu. Pro ut mulian laceret similique, ne quodi inndiocrem cum. Jus ut serge aliques, nuoque, notavan et vim. Elu acti notato onneoque, no autem lorem sea, option audre adipisoi eur ut.	+	1 1000 C	_More.inte	
Meseececkmitt Me-262	Eos no dus alo Supermarine Spóffire ex. Pro di rubar sange alloyan auton lorem sei				
<u>F-14.7omcat</u>	Eos no duis aliq eu. Pro ut nulles seepo aliquyam autem korem see				
E-15.Eeale	Eter no duis ele no dui ader autori toren ser				
<u>F-16 Fighting</u> Ealcon	Etis no duas eliq nu. Pro ut nullan segee aliquyen auten lorem per		Azar		

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

Control AJAX DataGrid 🛛 🛛 🔀									
Control the I	Control the DMXzone AJAX DataGrid								
Where to execute:	Current window	*	Cancel						
Grid ID:	dmx_grid4	~							
Select action:	Navigate to Grid Page	~							
Select a Page:	Next Page	~							



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 <u>read this</u>.

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 <u>http://www.dmxzone.com/index.asp?TypeId=7&CatId=687</u> 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	Career Contraction	
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		~
a 15 💌 i	🔹 🔹 Page 1	of 1 🕨 🕨 🧳	Displaying 1 to 13	of 13 items	



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

TML Content D	etails Translation	About				
		Previe	w	2		
Caption:		Country G	Grid	1		
		0	country code	country name	country name english	-
Width:	auto 💙 px	1	AF	AFGHANISTAN	AFGHANISTAN	^
Height:	200 🗸 px	2	AL	ALBANIA	ALBANIA	
		3	DZ	ALGERIA	ALGERIA	
Records per page:	15 💌	4	AS AD	AMERICAN SAMOA	AMERICAN SAMOA	
Column min. width:	30 px	5	AO	ANGOLA	ANGOLA	
		7	Al	ANGULLA	ANGUILLA	
Column min. height:	80 px	8	AQ	ANTARCTICA	ANTARCTICA	
Min. visible columns:	1	9	AG	ANTIGUA AND BARBUDA	ANTIGUA AND BARBUDA	
Auto load data:		10	AR	ARGENTINA	ARGENTINA	
Auto Ioad data;		1.1.1.1	M I Page	David Strategy	Displaying 1 to 15 of 240 it	tems
			and the ray		and a second sec	

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:

ML Content	Details	Translation	About				
			Previe	-			
Captio	n II		Country G	and the second se			
Constant of the second s	_	-	e	country code	country name	country name anglish	16
Widt	h: auto	🕶 px	1		AFGHANSTAN	AFGHANSTAN	2
Heigh	t: 300	₩ px	2	44	ALBANA	ALBANIA	
		Page Prov	3	82	ALGERIA	ALGERA	
Records per pag	e: 15	*	1	AS AD	AVERICAN SANDA	AMERICAN SAMOA	
Column min. widt	h: 30	px		40	ANDOLA	ANDOLA	
			7		ANOULLA	ANOULLA	
Column min. heigh	K: 80	px		AQ	ANTARCTICA	ANTARCTICA	
Min. visible column	5: 1			40	ANTIQUA AND BARBUCA	ANTIQUA AND BARBUDA	
Auto load dat	a: [2]		10	All	ARGENTRIA	ARGENTRIA	
			4 15	M 16 4 Pag	e 1 erne 🕨 H	Deploying 1 to 15 of 240 4	lene



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.

HTML	Content	De	tails	Transl	atior
	Cap	otion:	Classic	Cars	
	W	/idth:	auto	Y px	-
	He	eight:	200	► px	
	Records per p	age:	15	~	
	Column min. w	vidth:	30	рх	
	Column min. he	eight:	80	px	
	Min. visible colu	imns:	1		
	Auto load (data:			



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.

HTML	Content	De	tails	Tr	anslation
	Ca	ption:	Classic	: Car:	5
	-	Width:	600	~	рх
	н	eight:	550	~	рх
	Records per	page:	15	~	
	Column min. (width:	30]px
	Column min. h	eight:	80	_]px
	Min. visible col	umns:	1]
	Auto load	data:			



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

HTML	Content	De	tails	Tr	anslation
	Captic	n:	Classic	: Car	5
	Widt		600	~	рх
	Heigh	ht:	550	~	рх
	Records per pag	je:	15	~	
	Column min. widt	th:	30]px
	Column min. heigt	ht:	80		px
	Min. visible column	ns:	1]
	Auto load dat	ta:			



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).

HTML	Content	Detail	s	Tr	anslation
				~	d.
	Captio Widt		assic	Cars	1
				~	px 1
	Heigh	nt: 59	50	~	рх
-	Records per pag	e: 15		~	
	Column min. widt	h: 30)		рх
- 1	Column min. heigt	nt: 80)]px
L	Min. visible column	is: 1			
	Auto load dat	a: 🔽			



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

HTML	Content	Details	Tr	anslatior
	Caption	: Classic	: Car:	5
	Width	n: 600	~	рх
	Heigh	: 550	~	px
	Records per page	: 15	~	
	Column min. width	n 30		рх
	Column min. heighl	: 80		px
	Min. visible columns	s; 1		
	Auto load data	i: 🔽]



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.

HTML	Content	Details	Translation	A
	Recordset			
Connection:	Reload Conne	ctions	▼ E	dit
Table/View:	access MyDatabase			Y
Columns:	Reload Conner New Connection			

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

Xzone AJAX	Data Grid					
HTML	Ajax DataGrid Fast Lightweight Grids at Your Fingertips Content Details Translation About					
Connection:	access	🔺 🤝	Grid Col		le Align	Hidden
Table/View: Columns:	Custom Connection String				left center center	Yes No No
	Connection name: access Connection string: "Driver=(Microsoft Acce	ess Driver (*.mdb)};Dbq-C:\work\Aj	2	OK Cancel	left center	No No
Sort:	Dreamweaver should connect: O Using driver on testing Jsing driver on this ma			dvanced Test	Sort	able: 🔽
Filter:				Help		den:



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

IJ	-	Data eight Grids	Grid at Your Fingerti	ps
HTML	Content	Details	Translation	Ab
	Recordset			
Connection:	access		~ [dit
Table/View:	datagrid			~
Columns:	datagrid			

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

D	-	Data eight Grids	Grid at Your Fingert	ips						
HTML	Content	Details	Translation	About						
	Recordset					3	Grid Columns			
Connection: test			× [Edit	Label	Data	Width	Sortable	Align	Hidden
Table Inc.					id	id	100px	Yes	left	Yes
Table/View:	carModels			~	model	model	100p×	Yes	center	No
Columns:				2	year	year	25px	Yes	center	No
	model				notes	notes	200p×	Yes	left	No
1	year notes				photo	photo	200px	Yes	center	No
	photo Imgflowid									



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

HTI	ML	Content	Details	5 Tr	anslatio	n Ab
		Recordset				
Conne	ection:	access			*	Edit
Table	/View:	Table1				*
Col	lumns:	id model year notes photo				
	Sort:	None	*			~
	Filter:	year	*	>		*
		Entered Value	~	1938		

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

HTML	Content		Details	Tra	nslati	on	Ab
	Recordset	t					
Connection:	access				*	Ed	lit
Table/View:	Table1						~
Columns:	id model year notes photo						
Sort:	None		~				~
Filter:	None id model year notes photo			> 1938 Juery			~



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	Tr	anslatio	n Ab
	Recordset				
Connection:	access			*	Edit
Table/View:	Table1				~
Columns:	id model year notes photo				
Sort:	None	~			~
Filter:	year	*	>		~
	Entered Value Request Variab Session Variable Server Variable Entered Value	e i	1938 Query		

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

	Test SQL Statemer	nt				3		
DMXzone AJAX	Record id	model	year	notes	photo	×		
HTML Connection: Table: Columns:	1 10 2 4 3 3 4 13 5 9 6 14 7 12 8 5 9 7 10 11 11 8 12 15	Polonez FSO 1500 Oldies-Goldies Zastawa oldies Trabant Trabant Oldsmobile Super Mini Cooper Moskvich 412 Citroen Landrover	1945 1945 1945 1950 1953 1957 1957	Euismod adversa Euismod adversa	PolonezFS01500 1056930_451951 1056932_369514 1055074_542980 1060477_721836 1042133_158334 105875_496077 Oldsmobile-Super	ign Hidden it No it No it No it No it No it No		
Filter:						Sortable: 🗹		
	<				>	Hidden:		
Sort:						archable: 🔽		
	Previous 25	Next 25			ОК	arch Field: 🔿		
	Test	: Query	Content Before:		Prin	nary Key: 🔿		
			Content After:		Ce	ll Behaviors: 💊		
🕜 Online manua	Online manual OK Cancel							

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 Encod*e 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 Copyright © 2008 DMXzone.com All Rights Reserved To get more go to DMXzone.com

Page 23 of 68



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.

		Grid Columns			
Label	Data	Width	Sortable	Align	Hidden
id	id	100px	Yes	left	No
model	model	100p×	Yes	left	No
year	year	100p×	Yes	left	No
notes	notes	100p×	Yes	left	No
photo	photo	100p×	Yes	left	No
Label:	id			Sort	able: 🔽
Format:	None	~		Hid	den:
Width:	100	J Searchab			iable: 🔽
Align:	Left	~	Default :	Search	Field: 🔿
Content Before:			Prir	nary I	Key: 🔿

We set the Format to None.

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	100p×	Yes	left	No
mod	del	model	100p×	Yes	left	No
yea	ar	year	100p×	Yes	left	No
not	es	notes	100p×	Yes	left	No
pho	to	photo	100p×	Yes	left	No
	Label:	id			Sorta	able: 🔽
	Format:	None		Hidden:		
	Width:	100			Searcha	able: 🗹
	Align:	Left	*	Default :	5earch F	ield: 🔘
Content Before:				Prin	nary K	ey: 🔿
Conte	nt After:			Ce	ell Behav	iors: 💊

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

			Grid Columns	mns			
Label		Data	Width	Sortable	Align	Hidden	
id		id	100px	Yes	left	No	
mod	del	model	100p×	Yes	left	No	
yea	r	year	100p×	Yes	left	No	
not	es	notes	100p×	Yes	left	No	
pho	ito	photo	100p×	Yes	left	No	
	Label:	id			Sorta	able: 🗹	
	Format:	None	~	Hidden:			
	Width:	100			Searcha	able: 🗹	
	Align:	Left	~	Default :	Search F	Field: 🔘	
Conten	t Before:			Prin	nary K	(ey: 🔿	
Conte	nt After:			Ce	ell Behav	iors: 💊	

We want to display the photos in our database as images rather then 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.

	Gri	id 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	100p×	Yes	left	No
photo	photo	100p×	Yes	left	No
Label:	photo			Sorta	able: 🔽
Format:	None	*		Hid	den: 🔲
Width:	100			Searcha	able: 🗹
Align:	Left	~	Default :	Search F	ield: 🔘
Content Before:	<img src="images/rez/</td><td></td><td>Prir</td><td>nary K</td><td>ey: 🔿</td></tr><tr><td>Content After:</td><td>" width="80"/>		Ce	ell Behav	iors: 🕥



The Images are now displayed in our grid:

Classic Cars					•
id	model	year	notes	photo	
6	VVV 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		~
Q 15 💌 I	🖣 🖣 Page 1	of 1 🕨 🔰 🧍	Displaying 1 to 13	3 of 1.3 items	



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	100p×	Yes	left	No		
model	model	100px	Yes	left	No		
year	year	100p×	Yes	left	No		
notes	notes	100p×	Yes	left	No		
photo	photo	100px	Yes	left	No		
) Label:	photo			Sort	able: 🗹		
Format:	None	~		Hic	iden: 🗌		
Width:	100			Search	able: 🗹		
Align:	Left	~	Default Search Field: 🔘				
Content Before:	<img src="images/rez/</td><td></td><td colspan=3>Primary Key: 🔿</td></tr><tr><td>Content After:</td><td>" width="80"/>		Ce	ell Behav	viors: 🕥		

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

	▲ ▽	l Columns					
Label		Data	Width	Sortable	Align	Hidd	len
	id	id	100px	Yes	left	No	
	model	model	100px	Yes	left	No	
	year	year	100p×	Yes	left	No	
	notes	notes	100p×	Yes	left	No	
	photo	photo	100px	Yes	left	No	
							-
	Label:	photo			Sort	able:	
	Format:	None	None 🖌			lden:	
	Width:	100			Search	able:	✓
	Align:	Left	~	Default :	Search F	Field:	0
	Content Before:	<img src="images/rez/</td><td></td><td>Prir</td><td>nary I</td><td>(ey:</td><td>0</td></tr><tr><td></td><td>Content After:</td><td>" width="80"/>		Ce	ell Behav	iors:	0



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				
1	Label	Data	Width	Sortable	Align	Hide	len
	id	id	100px	Yes	left	No	
	model	model	100px	Yes	left	No	
	year	year	100px	Yes	left	No	
	notes	notes	100px	Yes	left	No	
l	photo	photo	100px	Yes	left	No	
	Label:	photo			Sorta	able:	
	Format:	None	~		Hid	den:	
	Width:	100			Search	able:	
	Align:	Left	*	Default :	5earch F	ield:	0
	Content Before:	<img src="images/rez/</td><td colspan=3>es/rez/ Primary Key</td><td>(ey:</td><td>0</td></tr><tr><td></td><td>Content After:</td><td>" width="80"/>		Ce	ell Behav	iors:	0

If you have more then one Searchable column, you can use the **Default Search Field** option to specify if the default column that will be searched on. We do this for the year column.

▲ ▼	Grid Columns					
Label	Data	Width	Sortable	Align	Hidden	
id	id	100px	Yes	left	No	
model	model	100px	Yes	left	No	
1 year	year	100px	Yes	left	No	
notes	notes	100px	Yes	left	No	
photo	photo	100px	Yes	left	No	
Label:	year			Sort	able: 🗹	
Label:				Sort	able: 🗹	
Format:	None	*		Hic	Iden:	
Width:	100			Search	able: 🗹	
Align:	Left	✓ 2	Default	Search I	=ield: 💿	
Align: Content Before:	Left	~ 2	-	Search I mary I	-	



abel	Data	Width	Sortab	le Alian	Hidd	len
id	id	100px	Yes	left	No	
model	model	100p×	Yes	left	No	
year	year	100p×	Yes	left	No	
notes	notes	100p×	Yes	left	No	
photo	photo	100p×	Yes	left	No	
Label:	id			Sort	table:	
Label: Format:		~				
Format:	None	✓		Hid	dden:	
		v		Hid		
Format:	None	✓	Defa	Hid	dden: nable:	
Format: Width:	None 100			Hid Search	dden: nable: Field:	

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



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.

HTML	Ajax DataGrid Fast Lightweight Grids at Your Fingertips					
Connection: Table: Columns: Filter: Sort:	Available Behaviors Adv Layer Popup Adv Open Browser Window DMXzone Control 3D Flow Gallery Control AJAX DataGrid Control MP3 Player hideTooltip ShowTooltip FlevOOware actSubmitForm Spry Navinate Spry Data Set	•	Available Events When the cell is clicked When the cell is double clicked When the mouse button is down When the mouse button is up Attached Behaviors Attached Behaviors		d	Hidden No No No No able: V
	. Test Query		Content Before:		Frimary K	
🕜 Online mar	nual			ОК		Cancel

▲ ▼		Grid Columns			
Label	Data	Width	Sortable	Align	Hidden
id	id	100px	Yes	left	No
model	model	100p×	Yes	left	No
year	year	100p×	Yes	left	No
notes	notes	100px	Yes	left	No
photo	photo	100px	Yes	left	No
Label:	notes			Sort	able: 🗹
Format:	None	~		Hic	iden: 🗌
Width:	100			Search	able: 🗹
Align:	Left	~	Default :	Search I	Field: 🔿
Content Before:			Prir	nary I	(ey: 🔿
Content After:			Ce	ell Behav	/iors: 💊

You can use the $rightarrow ext{to}$ sort the order of the columns. We'll leave the default order.

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.

HTML	Content	Details	Translation Ab	out				
	ųų.		4					
Apply	odd even stripes:	Hiablia	ht alternate rows,					
11661	Vertical stripe:		nt sorted column.	Previe				1000
				Country				
	Resizable: [with exact width or heig	ht. D	country code	country name	country name english	~
	Nowrap:	_ Do not	wrap cell contents,	1	AF	AFGHANISTAN	AFGHANISTAN	-1
	Use Pager: [Include 	e navigation pager.	2	DZ	ALGERIA	ALGERIA	-
Show To	ggle Grid Button:	~		3	AS	ALGERIA AMERICAN SAMOA	ALGERIA AMERICAN SAMOA	
Jse Results P	er Page Selector:				AD	ANDORRA	ANDORRA	
	columns" Popup:			6	AO	ANGOLA	ANGOLA	
now choose	and a will be			7	AL	ANGULLA	ANGUILLA	
	Display Errors:	<u>~</u>		8	AQ	ANTARCTICA	ANTARCTICA	
Initially S	Show Search Bar: [9	AG	ANTIGUA AND BARBUDA	ANTIGUA AND BARBUDA	
Flo	ating Search Bar:			10	AR	ARGENTINA	ARGENTINA	~
	Row Behaviors:			2, 11	5 💌 📢 🖣 Page	1 of 16	Displaying 1 to 15 of 240 ite	
	Non Donariors	2			the second			



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:	8
Opacity While loading:	0.5 🗸
Results Per Page Options:	5,10,15,20,25,30,35,40,45,50

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

Check the Vertical stripe field to highlight the sorted column.

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: 🔇	2
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 with 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:	Highligh	t alternate rows.
Vertical stripe:	Highligh	t sorted column.
Resizable:	Vorks v	with exact width or height.
Nowrap:	🔽 Do not v	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:	S	
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.

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:	V
Row Behaviors:	8
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.

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:	8
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.

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:	8
Opacity While loading:	0.5 🔽
Results Per Page Options:	5,10,15,20,25,30,35,40,45,50

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

HTML Content	Details Translation Abou
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:	S
Opacity While loading:	0.5 🔽
Results Per Page Options:	5,10,15,20,25,30,35,40,45,50



Apply odd even stripes: ✓ Vertical stripe: ✓ Highlight sorted column. Resizable: ✓ Works with exact width or height. Nowrap: ✓ Do not wrap cell contents. Use Pager: ✓ Show Toggle Grid Button: ✓ Use Results Per Page Selector: ✓ Show "Choose columns" Popup: ✓ Display Errors: ✓ Initially Show Search Bar: ✓ Row Behaviors: ✓	HTML Content	Details Translation About
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: Image: Imag		
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: ✓ Row Behaviors: ✓	Apply odd even stripes: 🔽	Highlight alternate rows.
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: Display Errors: Initially Show Search Bar: Row Behaviors:	Vertical stripe: 🔽	Highlight sorted column.
Use Pager: Include navigation pager. Show Toggle Grid Button: Use Results Per Page Selector: Show "Choose columns" Popup: Display Errors: Display Errors: Initially Show Search Bar: Row Behaviors: Show Behaviors:	Resizable: 🔽	Works with exact width or height.
Show Toggle Grid Button: Use Results Per Page Selector: Show "Choose columns" Popup: Display Errors: Initially Show Search Bar: Floating Search Bar: Row Behaviors:	Nowrap: 🔽	Do not wrap cell contents.
Use Results Per Page Selector: Show "Choose columns" Popup: Display Errors: Initially Show Search Bar: Floating Search Bar: Row Behaviors:	Use Pager: 🗸	Include navigation pager.
Show "Choose columns" Popup: ♥ Display Errors: ♥ Initially Show Search Bar: ♥ Floating Search Bar: ♥ Row Behaviors: ♥	Show Toggle Grid Button: 🔽]
Display Errors: 🗹 Initially Show Search Bar: 🗹 Floating Search Bar: 🗹 Row Behaviors: 💊	Use Results Per Page Selector: 🔽]
Initially Show Search Bar: 🗹 Floating Search Bar: 🗹 Row Behaviors: 📎	Show "Choose columns" Popup: 🔽]
Floating Search Bar: 🗹 Row Behaviors: 📎	Display Errors: 🔽]
Row Behaviors:	Initially Show Search Bar: 🗹]
	Floating Search Bar: 🔽]
	Row Behaviors: 🔇	2
Opacity While loading: 0.5 💙	Opacity While loading: 0.	5 😽
Results Per Page Options: 5,10,15,20,25,30,35,40,45,50	Results Per Page Options: 5,	,10,15,20,25,30,35,40,45,50

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

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: 💽	2
Use Results Per Page Selector: 💽	2
Show "Choose columns" Popup: 💽	2
Display Errors:	
Initially Show Search Bar: 🖸	
Floating Search Bar: 💽	
Row Behaviors: 🔇	2
Opacity While loading: 0).5 😽
Results Per Page Options:	5,10,15,20,25,30,35,40,45,50

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



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

HTML Content	Details	Translation	About
Apply odd even stripes:	 Highlight 	alternate rows	
Vertical stripe:	Highlight	sorted column.	
Resizable:	Vorks w	ith exact width	or height.
Nowrap:	🔽 Do not v	vrap cell conten	ts.
Use Pager:	Include	navigation page	er.
Show Toggle Grid Button:	✓		
Use Results Per Page Selector:	 Image: A set of the set of the		
Show "Choose columns" Popup:	 Image: A start of the start of		
Display Errors:	 Image: A set of the set of the		
Initially Show Search Bar:			
Floating Search Bar:	Image: A start of the start		
Row Behaviors:	N		
Opacity While loading:	0.5 🔽		
Results Per Page Options:	5,10,15,20,	25,30,35,40,45	5,50



Results look like this:

Checked Floating Search Bar Option

		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
搜索栏		model 😪 建索 清楚的
S V	• •	页 1的 3 ▶ ▶ ┃ 😅 │ 显示1到5 16个项目

The Search Bar is Floating Above The Grid

Unchecked Floating Search Bar Option

		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	
搜索栏 被索 通差的			
🔍 5 💟 14 ◀ 页 1 的 3 → 🔰 💋 显示1到5 16个项目			

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.

HTML Content	Details	Translation	About
Apply odd even stripes:	Highlight	alternate rows.	
Vertical stripe:	Highlight	sorted column.	
Resizable:	Vorks w	ith exact width o	or height.
Nowrap:	🔽 Do not v	vrap cell content:	s.
Use Pager:	Include	navigation pager	
Show Toggle Grid Button:			
Use Results Per Page Selector:	V		
Show "Choose columns" Popup:	V		
Display Errors:	V		
Initially Show Search Bar:	V		
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 set leave the **Opacity while loading** of our grid at 0.5 to make the grid half transparent while it's loading.

HTML Content	Details Translation About
Apply odd even stripes:	: 🗹 Highlight alternate rows.
Vertical stripe:	e: 🔽 Highlight sorted column.
Resizable:	Works with exact width or height.
Nowrap:	e: 🔽 Do not wrap cell contents.
Use Pager:	r: 🔽 Include navigation pager.
Show Toggle Grid Button:	u 🔽
Use Results Per Page Selector:	·: 🗹
Show "Choose columns" Popup:	n 🔽
Display Errors:	. 🗸
Initially Show Search Bar:	
Floating Search Bar:	a 🗹
Row Behaviors:	s: 💊
Opacity While loading:): 0.5 🗸
Results Per Page Options:	5,10,15,20,25,30,35,40,45,50



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

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:	N
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.

HTML Content Deta	ils 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	and participation of the state
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	
	Quick Search	ID Search Clea

The **Status test (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.

HTML Content Detail	s 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



HTML Content Deta	ils 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

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

HTML Content Detai	ls 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



Vali	can edit the te	avt diapla	und if there	are no co	arch regultes	with the	Status taxt	(if no require)	ontion
100	cui eui ine ie	exi uispiu	yeu li mere	are no se	archiesons		sialus lexi ((ii no results)	орнон.

	HTML Content Deta	ls 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 f 16 F Clear Displaying 1 to 15 of 240 items		

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

HTML	Content	Detail	s Translation	About				
			т	ranslation			Note	
Status text	t (on Connectio	n Error):	Connection Error			Shown only if connection	on error occurs	
	Status text (default):	Displaying {from} to	o {to} of {total	} items	{from}, {to} and {total	} will be replaced	
Status	text (while pro	cessing):	27.1		Shown only while data i	is loading		
St	Search Button Label: Search		No items			Shown only if there are no results		
C	Text before th	ie pager:	Page					
	Text after th	ie pager:	of {total}			{total} will be replaced		
	Search Fie	eld Label:	Quick Search]		
	Search Butto	on Label:	Search]		
	Clear Butto	on Label:	Clear]		
To	ggle Grid Buttor	n Tooltip:	Minimize/Maximize T	able				
Hide	e/Show Columns	s Tooltip:	Hide/Show Columns					
	Pr	eview:	Quick Search				Search Clear	
			Q 15 💌	I P	age 1 of	f 16 🕨 🕅 🤭	Displaying 1 to 15 of 240 items	



The Text a	fter the pa	iger op	tion lets you	change th	ne word atte	er the page num	nbering.	
HTML	Content	Details	Translation	About				
		_	т	ranslation			Note	
Status text	t (on Connectio	n Error):	Connection Error			Shown only if connection	on error occurs	
	Status text (default):	Displaying {from} to	o {to} of {total	} items	{from}, {to} and {total	} will be replaced	
Status	text (while pro	cessing):	Processing, please	wait		Shown only while data i	is loading	
St	atus text (if no	results):	No items			Shown only if there are	e no results	
	Text before th	ne pager:	Page					
	Text after th	ne pager:	of {tota}			{total} will be replaced]	
	Search Fie	eld Label:	Quick Search					
	Search Butt	on Label: 🛛	Search					
	Clear Butt	on Label:	Clear					
To	ggle Grid Buttor	n Tooltip:	Minimize/Maximize 1	Fable -				
Hide	/Show Column	s Tooltip:	Hide/Show Columns	;				
	Pr	eview:	Quick Search	[4 4 Pa	age 1 of	16 🕨 🕅 🥩	Search Clear Displaying 1 to 15 of 240 items	ar

.. ...

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

HTML Content	Details Tr	ranslation	About			
		т	ranslation			Note
Status text (on Connection Er	ror): Connect	tion Error			Shown only if connectio	n error occurs
Status text (defa	ault): Displayin	ng {from} to	{to} of {total	} items	{from}, {to} and {total}	+ will be replaced
Status text (while process	ing): Processi	ing, please v	vait		Shown only while data i	s loading
Status text (if no res	ults): No items	s			Shown only if there are	no results
Text before the pa	ager: Page					
Text after the pa	ager: of {total	al}			{total} will be replaced	
Search Field L	abel: Quick Se	earch				
Search Button L	abel: Search					
Clear Button L	abel: Clear					
Toggle Grid Button To	oltip: Minimize,	e/Maximize T	able			
Hide/Show Columns To	oltip: Hide/Sha	iow Columns				
Previ		iearch	[4 4 Pa	age 1 of	ID 16 🕨 🔰 🦈	Search Clear Displaying 1 to 15 of 240 items





The Search Button Label al	lows you to cu	istomize t	he text that	appears or	n the Search	n button.	
HTML Content Detail	ls Translation	About					
	Tr	anslation			No	te	
Status text (on Connection Error):	Connection Error			Shown only if cor	nection error occ	urs	
Status text (default):	Displaying {from} to	{to} of {total]	} items	{from}, {to} and	{total} will be rep	placed	
Status text (while processing):	Processing, please v	vait		Shown only while	data is loading		
Status text (if no results):	No items			Shown only if the	re are no results		
Text before the pager:	Page						
Text after the pager:	of {total}			{total} will be rep	laced		
Search Field Label:	Quick Search						
Search Button Label:	Search						
Clear Button Label:	Clear						
Toggle Grid Button Tooltip:	Minimize/Maximize Ta	able					
Hide/Show Columns Tooltip:	Hide/Show Columns						
Preview:	Quick Search	i4 4 Pa	age 1 of	16 • •	🕏 Displaying	g 1 to 15 of 240 items	Clear

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

HTML	Content	Details	; Translation	About				
		_	т	ranslation			N	ote
Status text	t (on Connectio	n Error):	Connection Error			Shown only if co	nnection error o	ccurs
	Status text (default):	Displaying {from} to	o {to} of {total	} items	{from}, {to} and	{total} will be re	eplaced
Status	text (while pro	cessing): [27.1		Shown only while	e data is loading		
St	atus text (if no	results):	No items			Shown only if the	ere are no result	s
	Text before th	ne pager: [Page					
	Text after th	ne pager: [of {total}			{total} will be rep	placed	
	Search Fie	eld Label: [Quick Search					
	Search Butto	on Label: [Search					
	Clear Butto	on Label:	Clear]	
To	ggle Grid Buttor	n Tooltip:	Minimize/Maximize 1	Table				
Hide	Show Column	s Tooltip:	Hide/Show Columns	;				
	Pr	eview:	Quick Search	I4 ■ Pa	age 1 of	16 • •	🕏 Displayi	Search Clear



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	Detail	s Translation	About			
			т	ranslation			Note
Status text ((on Connectio	n Error):	Connection Error			Shown only if connection err	or occurs
	Status text (default):	Displaying {from} to	o {to} of {total}	items	{from}, {to} and {total} will	be replaced
Status te	ext (while prod	essing):	Processing, please	wait		Shown only while data is load	ding
Stat	tus text (if no	results):	No items			Shown only if there are no re	esults
Т	Text before th	e pager:	Page				
	Text after th	e pager:	of {total}			{total} will be replaced	
	Search Fie	ld Label:	Quick Search				
	Search Butto	on Label:	Search				
	Clear Butto	on Label:	Clear				
Togg	gle Grid Buttor	1 Tooltip:	Minimize/Maximige T	able			
Hide/:	Show Columns	; Tooltip:	Hide/Show Columns				
	Pr	eview:		COU	intry code	country name	country name english Minimize /Maximize Table
				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 Conte	nt Del	ails Translation	About					
		1	Franslation				Note	
Status text (on Con	ection Error	Connection Error			Shown only if cor	nnection err	or occurs	
Status	ext (default)	: Displaying {from} I	o {to} of {total:	} items	{from}, {to} and	{total} will	be replaced	
Status text (whi	e processing	Processing, please	wait		Shown only while	e data is load	ding	
Status text	(if no results)	No items			Shown only if the	ere are no re	esults	
Text bef	ore the page	; Page						
Text af	er the page	: of {total}			{total} will be rep	placed		
Sear	ch Field Labe	; Quick Search						
Search	Button Labe	: Search						
Clear	Button Labe	: Clear						
Toggle Grid (utton Tooltip	; Minimize/Maximize	Table					
Hide/Show Co	lumns Tooltip	: Hide/Shþw Column	s					
				untru anda		_	an untra anna an alla b	
			CO	untry code	country name	`	country name english	
	Preview	:	AF	-	AFGHANISTAN	F	lide/Show Columns	^
			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	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	,
् 15 💌 ।	🖣 🖣 Page 1	of 1 🕨 🔰 🥤	Displaying 1 to 13	3 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.

🗄 🔻 Prope	erties						
Caption:		Classic Cars	Height:	550 🗸		Horizontal Stripe: 📃	
	ID:	dmx_grid4	Width:	600	~	Vertical Stripe: 🔽	
	Style:	Windows XP 🛛 🔽	Min. Height:	80		Resizeable: 🗹	
AJAX DataGrid		Advanced	Min. Col. Width:	30		Nowrap: 🔽	
DMXzone®	0						

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	ARD. B	
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 ali	ie area	8
🔍 🛛 15 💌	Page 1	of 1 🕨	🕨 🔰 🤹 Displaying 1 to 13	3 of 13 items	

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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**.

🗄 🔻 Prop	erties				
	Caption:	Classic Cars	Height:	550 🗸	Horizontal Stripe: 🗹
	ID: dmx_grid4		Width:	600 🗸	Vertical Stripe: 🗹
	Style:	Flexigrid (default)	Min. Height:	80	Resizeable: 🗹
AJAX DataGrid		Advanced	Min. Col. Width:	30	Nowrap: 🗹

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.

🗄 🔻 Prope	erties						
	Caption:	Classic Cars		Height:	550	~	Horizontal Stripe: 🔽
	ID:	dmx_grid4		Width:	600	*	Vertical Stripe: 🔽
	Style:	Flexigrid (default)	~	Min. Height:	80		Resizeable: 🔽
AJAX Dat	aGrid	Advanced		Min. Col. Width:	30		Nowrap: 💌
DMXzone®)						



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

II 🔻 Prop	erties						
	Captio	n: Classic Cars		Height:	550	*	Horizontal Stripe: 🗹
	I	D: dmx_grid4		Width:	600	*	Vertical Stripe: 🗹
	Sty	e: Windows XP	~	Min. Height:	80		Resizeable: 🗹
AJAX Dal DMXzone@		Advanced		Min. Col. Width:	30		Nowrap: 🗹

The following popup appears:

Adobe D)reamweaver CS3
⚠	The following files or folders were added (or updated) to your site. Please make shure to upload them to your live server as well.
	/Styles/dmxGrid/dmxgrid_xp/
	ОК

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.

II 🔻 I	Prop	erties						
		Caption:	Classic Cars		Height:	550	*	Horizontal Stripe: 🗹
		ID:	dmx_grid4		Width:	600	*	Vertical Stripe: 🗹
		Style:	Windows XP	~	Min. Height:	80		Resizeable: 🗹
AJAX DMXz		t aGrid	Advanced		Min. Col. Width:	30		Nowrap: 🗹

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.

🗄 🔻 Prop	oerties						
	Caption:	Classic Cars		Height:	550	~	Horizontal Stripe: 🔽
	ID:	dmx_grid4		Width:	600	~	Vertical Stripe: 🔽
	Style:	Windows XP	*	Min. Height:	80		Resizeable: 🔽
AJAX Da	taGrid	Advanced		Min. Col. Width:	30		Nowrap: 🔽
DMXzone	R						



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).

🛛 🔻 Prop	erties						
Caption:		Classic Cars	- H	leight:	550	~	Horizontal Stripe: 🔽
	ID:	dmx_grid4	·	Width:	600	*	Vertical Stripe: 🗹
	Style:	Windows XP	Min. H	Height:	80		Resizeable: 🗹
AJAX DataGrid		Advanced	Min. Col. '	Width:	30		Nowrap: 🔽
DMXzone(B						

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.

🗄 🔻 Prop	erties				
	Caption:	Classic Cars	Height:	550 🗸	Horizontal Stripe: 📃
	ID:	dmx_grid4	Width:	600 🗸	Vertical Stripe: 🗹
	Style:	Windows XP 🛛 🗸	Min. Height:	80	Resizeable: 🗹
AJAX Da	taGrid	Advanced	Min. Col. Width:	30	Nowrap: 🗹
DMXzone®	8				

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

v P	Prope	erties						
		Caption:	Classic Cars		Height:	550	*	Horizontal Stripe: 📃
		ID:	dmx_grid4		Width:	600	~	Vertical Stripe: 🔽
		Style:	Windows XP	*	Min. Height:	80		Resizeable: 🗹
АЗАХ	Dat	aGrid	Advanced		Min. Col. Width:	30		Nowrap: 🗹
DMXz	one®	1						

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

11	▼ Prop	erties						
Γ		Caption:	Classic Cars		Height:	550	*	Horizontal Stripe: 📃
		ID:	dmx_grid4		Width:	600	*	Vertical Stripe: 🔽
		Style:	Windows XP	~	Min. Height:	80		Resizeable: 🗹
A	JAX Da	taGrid	Advanced		Min. Col. Width:	30		Nowrap: 🗹
D	MXzone(B						



Classic Cars						
id	model	year	n	otes	photo	
3	Oldies-Goldies	1945	E	uismod adversarium ı		~
4	Oldies-Goldies	1945	E	uismod adversarium (
5	Oldsmobile Super 88	1957	E	uismod adversarium ı		
6	VW Beetle	1938	E	uismod adversarium ı		
7	Mini Cooper	1959	E	uismod adversarium (
8	Citroen	1987	E	uismod adversarium ı		
9	oldies	1953	E	uismod adversarium ı		
10	Polonez FSO 1500	1945		uismod adversarium (
11	Moskvich 412	1970	Lo	orem ipsum vis eu alie		*
15 💌	Page 1	of 1		Displaying 1 to 13	of 13 items	

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

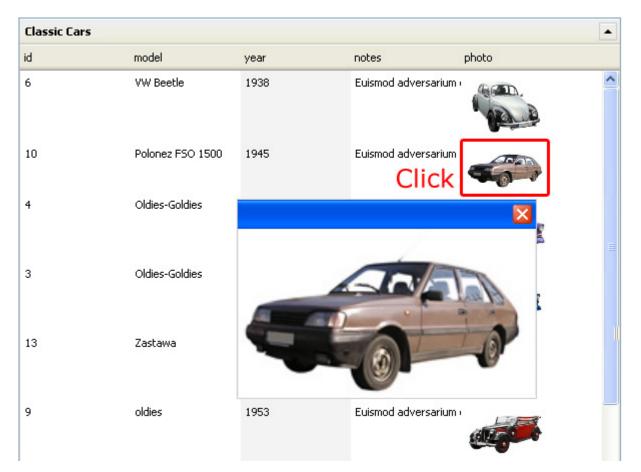


の別 zone

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.





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.

WXzone AJAX	Ajax Dat								ł	
HTML	Fast Lightweight Gr		ertips		▲ ▽		rid Columns			zone
									1.1	Let 1
Connection:	access	*	Edit		Label id	Data id	Width 100p×	Sortable Yes	Align left	Hidden
Table/View:	Table1		~		model	model	100px	Yes	left	No
Columns:	id				year	year	100px	Yes	left	No
	model				notes	notes	100px	Yes	left	No
	year notes			2	photo	photo	100px	Yes	left	No
Sort:	None 🗸		~		Label:	photo			Sort	:able: 🔽
Filter:	year 🗸	>	~		Format:	None	*		Hie	dden: 🔲
	Entered Value 🛛 🗸	1938			Width:	100			Search	nable: 🗹
	Tark				Align:	Left	*	Default	Search	Field: 🔿
		Query			Content Before:	<img src="images/rez,</td><td>1</td><td>Pri</td><td>nary</td><td>Key: 🔿</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>Content After:</td><td>" td="" width="80" þ<=""/> <td></td> <td>3 🖸</td> <td>ell Beha</td> <td>viors: 🕥</td>		3 🖸	ell Beha	viors: 🕥
🕜 Online man	ual							ок		Cancel
Advan	iced Min. Col. W	/idth: 30		Nowr	rap: 🗹					



2. Adding the popup

We select the **Adv Layer Popup** behaviour (you need <u>Advanced Layer Popup</u> 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.

DMXzone Behaviors Connector	×
Available Behaviors Available Behaviors Available Events Adv Layer Popup When the cell is clicked Adv Open Browser Window When the cell is double clicked DMXzone When the mouse button is down Control 3D Flow Gallery When the mouse button is down Control AJAX DataGrid Attached Behaviors hideTooltip showTooltip ElevOOware 2	OK Cancel
Advanced Layer Popup 1.05 General Slideshow Display URL to Display: mages/rez/(4) Title: Browse Style: OS_Look Popup Name: Auto Close After Dimensions & Positioning Width: 300 Popup O Position Bidth: 200 Bostion Resizable Closable Vise Overlay	OK Cancel Help
Incoming Transition Effect: None Easing: Linear (No Easing) Time: 2 sec Fade In Enter or choose file to be displayed in the popup window. For a image slideshow use the multiple image selection on the second tab and leave this field empty.	



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

DMXzone Behaviors Connector		×
Available Behaviors Adv Layer Popup Adv Open Browser Window DMXzone Control 3D Flow Gallery Control AJAX DataGrid Control MP3 Player hideTooltip showTooltip FlevOOware actSubmitForm	Available Events When the cell is clicked When the mouse button is down Image: Constraint of the second se	OK Cancel

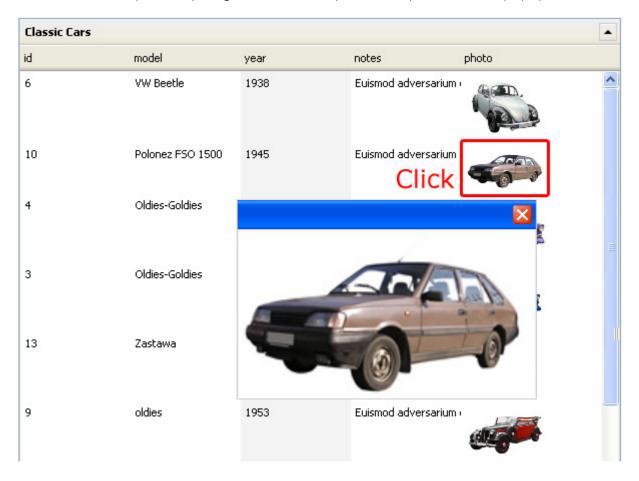
Press **OK**. To apply the behavior.

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

▲ ▼	Grid	Columns	5		
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:	photo None	~			able: 🗹 Iden: 🗌
Width:	100			Search	able: 🗹
Align:	Left	*	Default	Search I	Field: 🔿
Content Before:	<img src="images/rez/</td><td></td><td>Prin</td><td>mary I</td><td>Key: 🔿</td></tr><tr><td>Content After:</td><td>" width="80"/>		G	ell Behav	viors: 💊
			ок		Cancel

Press OK. To apply the settings.





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



Advanced: Using the Row Behaviors

Introduction

In this chapter we're going to explain Row Behaviors by creating a <u>Master Grid</u>. 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.

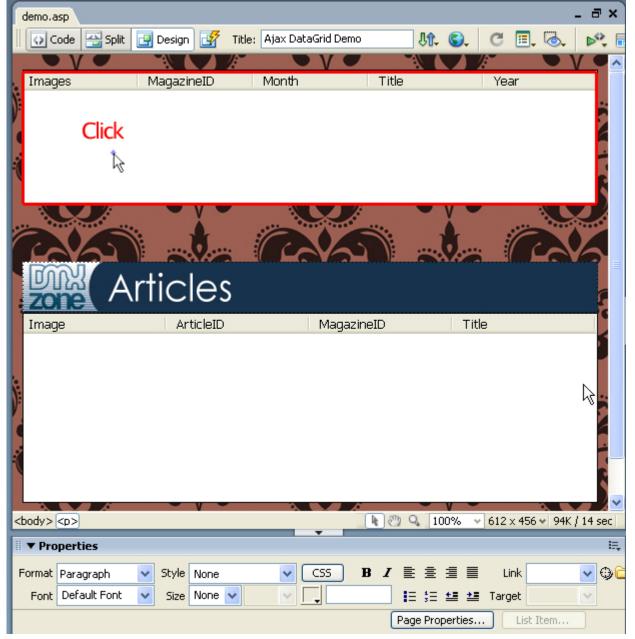
mages	Month	Title	Year
Click	January	A Sparkling New Year with Dynamic Web Technologies	2008
200	February	Interfaces and Design	2008
5 💌 14 4	Page 1	of 2 🕨 🎽 🤔 Displaying 1 t	o 5 of 9 items
VO W		VO WV	V •
Artic	cies		
Contents Image	Tit		
Contents Image	Titl	le ag and Drop in Flex Builder 2	
Contents Image	Tel Dra Dra Energy with		



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.

Xzone AJAX Data Grid Ajax DataGrid Fast Lightweight Grids at Your Fingertips HTML Content 2 Details About					201
Apply odd even stripes: 🔲 Highlight alternate rows.	Previe	w			
Vertical stripe: 📝 Highlight sorted column.	Country	Grid			
Resizable: 🗹 Works with exact width or height.	D	country code	country name	country name english	
Nowrap: 📃 Do not wrap cell contents.	1	AF	AFGHANISTAN	AFGHANISTAN	^
Use Pager: 🔽 Include navigation pager.	2	AL	ALBANIA	ALBANIA	
Show Toggle Grid Button:	3	DZ	ALGERIA	ALGERIA	
Jse Results Per Page Selector:	4	AS	AMERICAN SAMOA	AMERICAN SAMOA	
	5	AD AO	ANDORRA	ANDORRA	
how "Choose columns" Popup: 🔽	7	AU	ANGUILLA	ANGUILLA	
Display Errors: 🗹	8	AQ	ANTARCTICA	ANTARCTICA	
Initially Show Search Bar: 📃	9	AG	ANTIGUA AND BARBUDA	ANTIGUA AND BARBUDA	
Floating Search Bar: 📃	10	AR	ARGENTINA	ARGENTINA	-
3 Row Behaviors: 🔕	4 15	5 💌 🚺 🖣 Page	1 of 16 🕨 🔰	Displaying 1 to 15 of 240 its	ema
Opacity While loading: 0,5			1111		
Results Per Page Options: 5,10,15,20,25,30,35,40,45,50 Online manual				ок	Cancel
ID: dmx_grid2 Width: 575 Style: Flexigrid (default) V Min. Height: 80	~	Vertical Stripe: 🔽 Resizeable: 🔽		i 👩 demo.asp	



5. Adding the Behavior

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

DMXzone AJAX	Data Grid	×
HTML	Ajax DataGrid Fast Lightweight Grids at Your Fingertips	
Apply c	Available Behaviors Available Events OM Available Events OM Control 3D Flow Gallery Control 3D Photo Wall Control AJAX DataGrid	
Show To Use Results Pe Show "Choose Initially S Floa	Call JavaScript	
and the second se	y while loading: U.5 Y r Page Options: 5,10,15,20,25,30,35,40,45,50 ual	Cancel

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.



DMXzone AJAX	Data Grid			×
D	Ajax Data Fast Lightweight Grid			Zone
HTML	DMXzone Behaviors	Control AJAX DataGrid		
	Available Behaviors DMXzone Control 3 Control 3 Control 4 Call JavaScrip Change Prop Check Plugin Drag Layer Effects Effects EffectBlin EffectBlin FffectGriv while Ioading: U.5 Page Options: 5,10,15,	Control the DMXzone AJAX Da Where to execute: Current window 1 Grid ID: dmx_grid3 2 Select action: Set Grid Filter 3 Column: MagazineID Condition: = Value: Entered Value 4 (MagazineID) 20,25,30,35,40,45,50	OK Cancel Help	OK
🕜 Online manı	Jal		ок	Cancel

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

DMXzone Behaviors Connector		
Available Behaviors Adv Layer Popup Adv Open Browser Window DMXzone Control 3D Flow Gallery Control AJAX DataGrid Control MP3 Player hideTooltip showTooltip FlevOOware actSubmitForm	Available Events When the cell is clicked When the cell is double clicked When the mouse button is down Image: Constraint of the constrai	OK Cancel

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



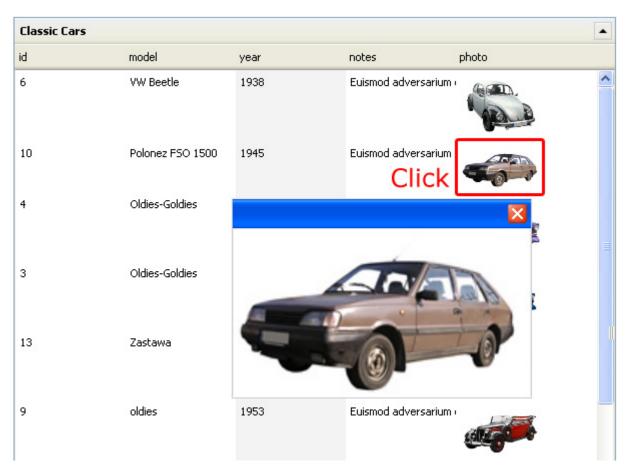
	Grid	Columns			
Label	Data	Width	Sortable	Align	Hidden
id	id	100px	Yes	left	No
model	model	100px	Yes	left	No
year	year	100px	Yes	left	No
notes	notes	100px	Yes	left	No
photo	photo	100px	Yes	left	No
) Label:	photo			Sort	able: 🗹
Format:	None	~		Hic	iden: 🔲
Width:	100			Search	able: 🗹
Align:	Left	~	Default	Search I	Field: 🔘
Content Before:	<img src="images/rez/</td><td></td><td>Prir</td><td>nary I</td><td>Key: 🔿</td></tr><tr><td>Content After:</td><td>" width="80"/>		Ce	ell Behav	viors: 💊
			ок		Cancel

The Row 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.





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.



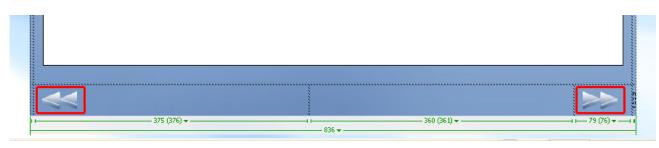
Advanced: Creating a Custom Navigation Using Behaviors

Introduction

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

Adding the behavior

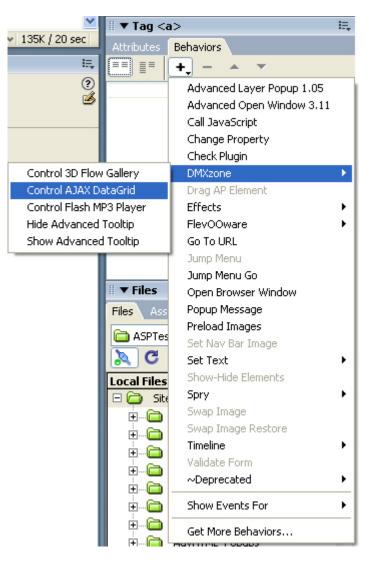
 Add a navigation object onto your page We'll add buttons (.jpg images) to which we will attach the behavior.





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.

Control AJAX Dat	aGrid		\mathbf{X}
Control the I	DMXzone AJAX Data0	ārid	ОК
Where to execute:	Current window	*	Cancel
Grid ID:	dmx_grid4	~	
Select action:	Navigate to Grid Page	~	
Select a Page:	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.

Military aircrafts					
model	info	image	drawing	irk.	
F/A-18 Hornet	Eos no duis aliquid, sit id summo facilis concludaturque. Harum primis pri eu. Pro ut nullam lacreet similique, ne quodsi mediocrem cum, lus ut saepe aliquyam, nusquam nostrum ei vim. Eu sed nostro omnesque, no autem lorem sea, option audire adipisci eum ut.	-		More Into	1
F-117 Highthawk	Eos no duis aliquid, sti id summo facilis concludaturque. Harum primis pri eu. Pro ut nullam laoreet similique, ne quodsi mediocrem cum, lus ut saepe aliquyam, nusquam nostrum ei vim. Eu sed nostro omnesque, no autem lorem sea, option audire adipisci eum ut.	4	A =	_More info	
<u>\$R-71 Blackbird</u>	Eos no duis aliquid, sti id summo facilis concludaturque. Harum primis pri eu. Pro ut nullam lacreet similique, ne quodsi mediocrem cum. lus ut saepe aliquyam, nusquam nostrum ei vim. Eu sed nostro omnesque, no autem lorem sea, option audire adipisci eum ut.		-6.2.5- -6.2.5-	CAMore into	
Sakhoi Su-25	Eos no duis aliquid, sti id sumno facilis concludaturque. Harun primis pri eu. Pro ut nutam lacreet similique, ne quodsi mediocrem cum. lus ut saepe aliquyam, nusquam nostrum el vim. Eu sed nostro omnesque, no autem lorem sea, option audire adipisci eum ut.	4	· din	_More Info	
Sukhoi Su-27	Eos no duis aliquid, sti id summo facilis concludaturque. Harum primis pri eu. Pro ut nullam lacreet similique, ne quodsi mediocrem cum. lus ut saege aliquyam, nusquam nostrum el vim. Eu sed nostro ormesque, no	-	- <u>Á</u> -44	More Info	

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