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About Ajax AutoComplete



How many times have you struggled with entering long lists, while you had to lookup a product or country? AJAX AutoComplete will make your life easier. Your users can get a filtered dropdown with choices after entering a few characters, enabling quick search and selection without having to enter long text.

They can even autocomplete any address, city, street and country in Google Maps with the Google search automatically. Also you can choose to store the street, city, state, country and even found Geo location in separate form fields. This will save lots

of time for your customers to complete forms with addresses, as those are now auto populated based on the Ajax autocomplete address lookup field!



Features in Detail

• Web standards based - AJAX AutoComplete complies with the latest web standards of the W3C.



• **Customization** - The search box and the result list can easily be customized to fit in your site. You can apply any style using CSS. Choose in and outgoing transitions for your completion box such as slide, or fade and set its opacity.

Address	
ul. Georgi S. Rakovski	
ul. Georgi S. Rakovski, Sofia, Bulgaria	
ul. Georgi S. Rakovski, Shumen, Bulgaria	
ul. Georgi S. Rakovski, Kyustendil, Bulgaria	
ul. Georgi S. Rakovski, Stara Zagora, Bulgaria	
ul, Georgi S. Rakovski, Varna Municipality, Bulgaria	
ul. Georgi S. Rakovski, Pernik, Bulgaria	
ul. Georgi S. Rakovski, Yambol, Bulgaria	
ul. Georgi S. Rakovski, Targovishte, Bulgaria	
ul. Georgi S. Rakovski, Sofia, Bulgaria	
ul, Georgi S. Rakovski, Pleven Municipality, Bulgaria	



• Full Google Maps and Address search support - Now, you can autocomplete any address, city, street and country in Google Maps.

Autocomplete prov	der Suggestion options				
O Generate autoc	O Generate autocomplete manually.				
💿 Generate autoc	nplete from Google Search.				
Generate autoc	mplete from database.				
O Generate autoc	nplete from templates.				
Provider propertie	Store Address Parts in: In Language: Auto				
Street:	Short code only Street Number:				
Postal Code:	Short code only				
City:	Short code only Geo Location:				
State/Province:	Short code only Latitude:				
Country:	Short code only Longtitude:				
Pin to Google Map:	Clear all previous markers first				
	Allow marker drag to change address				
🕜 Online manual	OK Cancel				

• Autocomplete any address from the Google search automatically - Get suggested locations in realtime as you type.

Search For	
Address	
ul. Georgi S. Rakovski	
ul. Georgi S. Rakovski, Sofia, Bulgaria	
ul. Georgi S. Rakovski, Shumen, Bulgaria	
ul. Georgi S. Rakovski, Kyustendil, Bulgaria	
ul. Georgi S. Rakovski, Stara Zagora, Bulgaria	
الله: Georgi S، Rakovski, Varna Municipality, Bulgaria	
ul. Georgi S. Rakovski, Pernik, Bulgaria	
ul. Georgi S. Rakovski, Yambol, Bulgaria	V
uli Georgi S. Rakovski, Targovishte, Bulgaria	
ul. Georgi S. Rakovski, Sofia, Bulgaria	
ul. Georgi S. Rakovski, Pleven Municipality, Bulgaria	ļ
Poetal	



• Support for different language selection - The address fields come up in a specific language your choice.

ddroop	
vuuress	
Г.С.Раковски 159,	
ул. Георги С. Раковски 159, София, България	
ул. Г. С. Раковски, Троян, България	
ул. Г. С. Раковски, Балчик, България	
ул. Г. С. Раковски, Несебър, България	
ул Гу С. Раковски, Враца, България	
ул. Г. С. Раковски, София, България	
ул. Г. С. Раковски, Айтос, България	
ил Г. С. Раковски, Велико Търново, България	
бул. Георги С. Раковски 159, Димитровград, България	
vл. Георги С. Раковски 159. Шумен, България	

• Also if you choose to display the found address with <u>DMXzone Google maps</u> extension - the map will display in the selected language as well.





- Store the found address in more detailed form fields automatically Choose to store the street, city, state, country and even found Geo location in separate form fields. This will save lots of time for your customers to complete forms with addresses, as those are now auto populated based on the Ajax autocomplete address lookup field!
- Place a marker for the location with DMXzone Google Maps Display the found address on Google Maps together with DMXzone Google maps extension.

Search For Address	Den and the second seco
ul. Georgi S. Rakovski 159, Sofia, Bulgaria	0. bu Todar dautomotor 0 Sofia un Krist Fahrundar Denter
Found Address	(Codbies) Chonstee
Street	
ul. Georgi S. Rakovski	
Number	
159	
Postal	
	un de la conserve
City	ha Balgara
Sofia	Map (Stap 02011 Tele Allas - Tenning U
State	
Sofiya-grad	
Country	
Bulgaria	
Latitude	
42.6908422	
Longtitude	
23.32383720000007	



• **Draggable Marker** - Drag the marker from the found address to a different address and automatically change all the other location fields.



• Choose between short or long address - When splitting the found address in multiple form fields you can choose to either use the long text version of address component in the chosen language or the short version like country code. Useful when you already have a drop down with list of all countries for example and there you want to select the country automatically based on the <u>Ajax AutoComplete</u> address lookup field.



• **Dynamic Result Lists** - Generate your search suggestions using a database. The result list loads mighty fast as the extension takes full advantage of the latest AJAX technologies so only the data that has to be displayed is loaded.

Auto Complete	Ajax Where usabi	AL lity o	ItoCc omes first	omple	ete			250
Main options				Effects				
	Delay: 10	0	ms.	Compl	letion box opacity	: 7	70 🖌 %	
Autoselect first s	suggestion: fal	se	~	Show au	utocomplete using	: [Slide 🔽 eff	fect
Autocompletion	sensitivity: 1		✓ chars.	Hide au	utocomplete using	: [Slide 🔽 eff	fect
Autocomplete prov	vider			Suggesti	on options	_		
O Generate autoc	omplete manua	lly.			Begin with	¥	users' input	
O Generate autoc	omplete from G	oogle	Search.	Maximum:	10		suggestions	
Generate autoc	omplete from d	ataba	se.		From primary	¥	field(s)	
O Generate autoc	omplete from te	emplat	tes.	Separator:	New Line	~		
Provider propertie	s		Channe 1					
Connection:	localhost	×	Choose a (connection na	andier			
Table:	ajaxcalendar	*	Select data	abase table				
Autocomplete for:	event_id	~	Select data	abase table f	ield			
Store ID Field:		~	in Hidder	Field:	~			
Optional fields:	event_title start stop description link			▲ Selad	lect database tab ditional data	le fi	ield for the	





• **Predefined lists** - You don't want to use a database? No problem, we have included a great collection of standard lists with useful search lists, such as countries, European capitals, states (US) and zip codes (US).

Senerate autocomplete from templates.	Separator: New Line 🗸
Provider properties	
Select template from the list below:	
Countries French Countries Dutch Cities European Capitals Languages United States	

 Generate your AutoComplete manually - If you don't want to use a database or the predefined templates, you can generate your result list manually, which allows you to generate any completion suggestion you like.

Autocomplete provider	Suggestion options		
Senerate autocomplete manually.	Begin with 🔽 users' input		
O Generate autocomplete from Google Search.	Maximum: 10 suggestions		
Generate autocomplete from database.	From primary 🗸 field(s)		
O Generate autocomplete from templates.	Separator: New Line 💌		

- Server Side Compatibility The extension is fully compatible with PHP or ASP, it also supports the Dreamweaver Database model so you can define your connections in Dreamweaver and load it from there.
- JavaScript Unobtrusive Even if your users don't use JavaScript, they can still use the entry field as JavaScript is only used to display the entry suggestions.



• Great Integration in Dreamweaver - Interactive dialog in Dreamweaver with all the options you'll need.

Ajax Autocomplete	X
Auto Complete Ajax AutoComplete Where usability comes first	Zone
Main options Effects	
Delay: 100 ms. Completion box opacity: 7	°0 🔽 %
Autoselect first suggestion: 🖌 🖌 Show autocomplete using: 🔄	ölide 🔽 effect
Autocompletion sensitivity: 3 v chars. Hide autocomplete using: s	5lide 🔽 effect
Autocomplete provider Suggestion options	
Generate autocomplete manually.	users' input
O Generate autocomplete from Google Search. Maximum: 10	suggestions
Generate autocomplete from database. From primary 💌	field(s)
O Generate autocomplete from templates. Separator: New Line 💌	
Provider properties	
Word Text	
Add word Remove celected	
Online manual	Cancel

• An inline property inspector - The property inspector enables you to change several options after you've added the Ajax AutoComplete.

PROPERTIES			
Aja:	Autocomplete	Char width: Min.chars: 3 🖌 Autofill	
	name: autocompie		
Animation:	Show: Slide 💌	Delay: 100 ms. Advanced settings	
	Hide: Slide 🔽	Opacity: 70 💉 %	



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/go?4671

Login, download the product, and look up your serial at http://www.dmxzone.com/myZone/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 any problems contact our Live Support!



The Basics: Creating a Basic AJAX AutoComplete Field

How to do it:

In this tutorial we're going to show you how easy it is to insert an **AJAX AutoComplete** field on to your page. We'll generate the search suggestions (the fields below the entry field), using manual input, a database and finally we'll use one of the supplied AutoComplete templates.

<mark>Unit</mark> ed arab emirates		
United a	arab emirates	
United I	kingdom	
United :	states	
United s islands	states minor outlying	



Generating an AutoComplete Field manually

1. Create a new HTML page

Create a new or open an existing HTML page and save the page.

2. Applying the extension

Choose the Q icon from the DMXzone object bar to apply the extension, the following popup appears:

Delay: 100 ms. Comple Autoselect first suggestion: false Show aut Autocompletion sensitivity: 3 chars. Hide aut Autocomplete provider Suggestion Suggestion Image: Sense autocomplete manually. Image: Sense autocomplete from database. Maximum: 10	tion box opacity: 70 👻 % ocomplete using: Slide 👻 effec ocomplete using: Slide 👻 effec
Autoselect first suggestion: false Show aut Autocompletion sensitivity: 3 chars. Hide aut Autocomplete provider Suggestion Generate autocomplete manually. Be Generate autocomplete from database. Maximum: 10	ocomplete using: Slide 💙 effect ocomplete using: Slide 💙 effect
Autocompletion sensitivity: 3 v chars. Hide aut Autocomplete provider Suggestion Generate autocomplete manually. Generate autocomplete from database. Maximum: 10	ocomplete using: Slide 🔽 effec
Autocomplete provider Suggestion Image: Generate autocomplete manually. Image: Generate autocomplete from database. Image: Generate autocomplete from database. Maximum: 10	
Generate autocomplete manually. Generate autocomplete from database. Maximum: 10	options
O Generate autocomplete from database. Maximum: 10	egin with 🚩 users' input
	suggestions
O Generate autocomplete from templates.	om primary 🔽 field(s)
Provider properties	
Word Tout	
word lext	



3. Setting the Main Options

The **Delay** determines how long it takes before your search suggestions are displayed, the higher the value the longer the delay, we'll set this value to 75ms.

Main options		Effects			
	Delay: 75 ms.	Completion box opacity:	10	*	%
Autoselect first	suggestion: false 💙	Show autocomplete using:	slide	~	effect
Autocompletion	n sensitivity: 🚺 💌 chars.	Hide autocomplete using:	slide	¥	effect

When the **Autoselect first suggestion** option is set to **true** the extension will complete the word after the first character(s) are entered, we'll set it to true.

Delay:	100]ms.	Completion box opacity:	10	1000	12.2
t first suggestion			completion box opacity (10	Y	%
chise suggestion.	true 💙		Show autocomplete using:	slide	~	effect
pletion sensitivity:	1 🗸	chars.	Hide autocomplete using:	slide	~	effect
Unit <mark>ed arab emir United arab emirate United kingdom United states United states</mark>	ates 🗲 s	Auto set t	select first suggestior o true	i		
	pletion sensitivity: Init <mark>ed arab emir</mark> Inited arab emirate Inited kingdom Jnited states Jnited states minor	pletion sensitivity: 1	Jnited arab emirates Jnited arab emirates Jnited arab emirates Jnited kingdom Jnited states Jnited states minor outlying	Inited arab emirates Jnited arab emirates Jnited states Jnited states Jnited states minor outlying slands	Inited arab emirates Jnited arab emirates Jnited states Jnited states minor outlying slands	Inited arab emirates Jnited arab emirates Jnited states Jnited states Jnited states minor outlying slands

Autocompletion sensitivity determines how any characters must be entered before the suggestions are displayed; we'll set it to 1

Main options				Effects			
Delay:	100]ms.	Completion box opacity:	10	*	%
Autoselect first suggestion:	true	~		Show autocomplete using:	slide	~	effect
Autocompletion sensitivity:	1	~	chars.	Hide autocomplete using:	slide	~	effect





4. **Configuring Effects - Completion box opacity** determines the opacity of the background of the search suggestion box, we'll set it to 60%.

Main options				Effects			
Delay:	100]ms.	Completion box opacity:	60	*	%
Autoselect first suggestion:	true	~]	Show autocomplete using:	slide	¥	effect
Autocompletion sensitivity:	2	~	chars.	Hide autocomplete using:	slide	~	effect

Show autocomplete using sets the incoming transition of the Completion box while Hide autocomplete using sets the outgoing transition, we set them both to fade.

Main options				Effects	4		
Delay:	100		ms.	Completion box opacity:	60	*	%
Autoselect first suggestion:	true	~		Show autocomplete using:	fade	~	effect
Autocompletion sensitivity:	2	~	chars,	Hide autocomplete using:	fade	~	effect

5. Choosing the Autocomplete data provider - We'll select Generate autocomplete manually so we can make our own search suggestions, we'll explore the other options later on.

Generate autocomplete manually
O Generate autocomplete from database.

6. Configuring the Suggestions options - You can either choose Begin with or Contain user input. Begin with requires the word to start with the entered characters while Contain makes sure the entered characters are matched in the entire word, they don't have to start with the character. We select the Begin with option.

	Begin wi	th 👻	users' input
Maximum:	10	sugge	estions
	From pri	mary	field(s)



The Maximum suggestions determines the maximum number of results, we'll set it to five.

Suggest	ion optior	15	
	Begin wit	h 🗸	users' input
Maximum:	5	sugge	estions
	From prin	nary	✓ field(s)

The latest dropdown lets you choose whether to search for the primary (From primary) or From all fields. We set it to From primary fields.

7. Setting the Provider properties

Press the Add word button to add your search suggestions, we've added three items;

Word		Text	
<name></name>		<name></name>	
<name></name>		<name></name>	
<name></name>		<name></name>	
Add word	Remove selected		

Double click on the <name> or <value> field to edit the search term and the descriptive text.

Word	Text
CSS Image Gallery	Create cool pure CSS galleries and slideshows
Elash MP3 Player	A great MP3 player on your website within a f
<mark><name></name></mark>	<value></value>





8. You can remove items by pressing the **Remove selected** button.

Word		Text
CSS Image Gallery Flash MP3 Player	/	Create cool pure CSS galleries and slideshows A great MP3 player on your website within a f
Advanced Layer P	opup	Create amazing inline Layer Popups

9. Final Steps

Press OK to generate your AJAX AutoComplete field.

Be sure to copy the images folder and the styles folder to your server.

Press OK and press f12 to preview and save. That's it you've created your own AutoComplete field!



Advanced: Generating an AutoComplete Field using a Database

- 1. First steps Make sure you have followed steps one to four of the Generating an AutoComplete Field manually tutorial.
- 2. Define a database connection We'll select Generate autocomplete from database so we can get our search suggestions from one of the supplied XML files.

🚫 Generate a	autocomplete manually.
💿 Generate a	autocomplete from databa
O Generate a	autocomplete from predefi

3. Setting the Provider properties - Setup your database connection in Dreamweaver. Please read <u>"Creating a database connection"</u> in your Dreamweaver help files if you don't know how to do this. Select the database you want to use in the Connection dropdown, the Table where you want to retrieve your fields from and choose your search suggestions in the Autocomplete for drop down. If you like you can also display additional fields by choosing the Optional fields list. Hold Ctrl on your keyboard to select multiple fields.

ers 💌	Select database table
ername 💌	Select database table field
erId ssword	Select database table field for the additional data
ail min neId nDate	
	erId ssword ail min neId nDate

101	
Nato Nato	Ontional
nate@someadre	Fields
Nelly	



4. Final Steps

Press **OK** to generate your AJAX AutoComplete field.

Be sure to copy the images folder and the styles folder to your server.

Press OK and press F12 to preview and save. That's it you've created your own dynamic AutoComplete field!



Advanced: Editing the Field with the Property Inspector

Introduction

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

🛙 🔻 Propertie	es									
Ајах	Autocor	nplete	2	Char width:		P	/lin.chars:	2	~	Autofill 🗹
Field	name:			Max chars:		Ini	tial value:			
Animation:	Show:	fade	~	Delay:	75	ms.		Ad	lvance	d settings
	Hide:	fade	~	Opacity:	60	✓ %				

The Property Inspector

1. Setting the basic options - The Field name is used to identify the field, make sure it is unique for every field you use, we'll set it to "mycountry" so we can identify it later.

A	jax Autocoi	mplet	e	Char width:			Min.chars:	2	~	Autofill 🗹
line le	ield name: n	nycoun	try	Max chars:			Initial value:			
Animation	Show:	fade	*	Delay:	75		ms.	Ad	lvanceo	settings
	Hide:	fade	~	Opacity:	60	~	%			

2. Char width sets the width of the entry field and Max chars determines the maximum number of characters that can be entered, we'll set them both to twelve.

	777						-			
Ајах	Autocor	nplete	e	Char width:	12		Min.chars:	2	*	Autofill 🗹
Field	name: m	iycoun	try	Max chars:	12	_	nitial value:			
Animation:	Show:	fade	~	Delay:	75		ms.	Ac	lvanced	settings
	Hide:	fade	~	Opacity:	60	*	%			



3. Min. chars determines the minimum number of characters that needs to be entered.

Ajax	Autocor	nplete	e	Char width:	12	Min.ch	ars: 2	*	Autofill 🗹
Field	name: n	nycoun	try	Max chars:	12	Initial va	lue:		
Animation:	Show:	fade	*	Delay:	75	ms.	Ac	lvanceo	settings
	Hide:	fade	~	Opacity:	60	✓ %			



4. Check the **Autofill** option to set the AutoCompletion of words when typing in the entry field (it is the equivalent of the **Autoselect first suggestion** option in the main menu).

							1		10.001	
Ајан	Autocor	nplet	e	Char width:	12		Min.chars:	2	~	Autofill 🗹
Field	name: m	iycoun	try	Max chars:	12		Initial value:			
Animation:	Show:	fade	~	Delay:	75]ms.	Ad	lvanced	l settings
	Hide:	fade	*	Opacity:	60	*	%			

5. The Initial value sets the default value that is entered in you field, we'll leave it empty.

Prop	erties							_		
F 4	iax Autoco	omplet	e	Char width:	12		Min.chars:	2	*	Autofill 🗹
	Field name:	mycoun	try	Max chars:	12		Initial value:			
Animatio	n: Show	r fade	~	Delay:	75] ms.	Ac	lvanceo	settings
	Hide	: fade	*	Opacity:	60	~	%			

6. Setting the Animation options - Show sets the incoming transition and Hide sets the outgoing transition of the completion box.

Aiax	Autocomplete	Char width:	12	Min.chars:	2	Autofill 🔽
Field	name: mycountry	Max chars:	12	Initial value:		
Animation:	Show: fade 💌	Delay:	75] ms.	Advance	d settings
	Hide: fade 🐱	Opacity:	60 💌	%		

7. Delay sets the time it takes before the search suggestions field is displayed, we'll set it back to 100

🛛 🔻 Prop	erties						
-	Ajax Autocompl	lete	Char width:	12	Min.chars:	2 🗸	Autofill 🗹
	Field name: myco	ountry	Max chars:	12	Initial value:		
Animatio	n: Show: fa	de 🔽	Delay:	100	ms.	Advance	d settings
	Hide: fac	de 🔽	Opacity:	60 😽	%		



8. Opacity sets the transparency of the search suggestions field.

Aj	ax Autoco	mplete	Char width:	12	Min.chars:	2 🗸	Autofill 🗹
Fi	eld name: [mycountry	Max chars:	12	Initial value:		
Animation	: Show	: fade 💌	Delay:	100	ms.	Advance	d settings
	Hide	: fade 💌	Opacity:	60 🖌	94		



9. Press the Advanced settings... button if you want to edit the main options, such as the Autocomplete data provider.

Auto Complete Main options Delay: 100 ms. Autoselect first suggestion: false v Autocompletion sensitivity: 3 v chars. Autocomplete provider Generate autocomplete manually. Generate autocomplete from database. Generate autocomplete from templates. Provider properties Select template from the list below:	Effects Completion box opacity: 70 V % Show autocomplete using: Slide V effect Hide autocomplete using: Slide V effect Suggestion options Begin with V users' input
Main options Delay: 100 ms. Autoselect first suggestion: false Autocompletion sensitivity: 3 chars. Autocomplete provider Generate autocomplete manually. Generate autocomplete from database. Generate autocomplete from templates. Provider properties Select template from the list below:	Effects Completion box opacity: 70 V % Show autocomplete using: Slide V effect Hide autocomplete using: Slide V effect Suggestion options Begin with V users' input
Delay: 100 ms. Autoselect first suggestion: false v Autocompletion sensitivity: 3 v chars. Autocomplete provider Generate autocomplete manually. Generate autocomplete from database. Generate autocomplete from templates. Provider properties Select template from the list below:	Completion box opacity: 70 v % Show autocomplete using: Slide v effect Hide autocomplete using: Slide v effect Suggestion options Begin with v users' input
Autoselect first suggestion: false Autocompletion sensitivity: Chars. Autocomplete provider C Generate autocomplete manually. G Generate autocomplete from database. G Generate autocomplete from templates. Provider properties Select template from the list below:	Show autocomplete using: Slide v effect Hide autocomplete using: Slide v effect Suggestion options Begin with v users' input
Autocompletion sensitivity: 3 chars. Autocomplete provider Generate autocomplete manually. Generate autocomplete from database. Generate autocomplete from templates. Provider properties Select template from the list below:	Hide autocomplete using: Slide veffect Suggestion options Begin with vegess' input
Autocomplete provider O Generate autocomplete manually. O Generate autocomplete from database. O Generate autocomplete from templates. Provider properties Select template from the list below:	Suggestion options
Generate autocomplete manually. Generate autocomplete from database. Generate autocomplete from templates. Provider properties Select template from the list below:	Begin with 💙 users' input
Generate autocomplete from database. Generate autocomplete from templates. Provider properties Select template from the list below:	
Generate autocomplete from templates. Provider properties Select template from the list below:	Maximum: 10 suggestions
Provider properties Select template from the list below:	From primary V field(s)
Provider properties Select template from the list below:	······································
Select template from the list below:	
Countries French	
Dutch Cities	_
European Capitals United States	
Online manual	



Advanced: Creating a Form with AutoComplete Fields

Introduction

In this chapter we'll show you how to create a form with Autocomplete fields. We've created an empty HTML page with a background image. We are going to insert three fields, one manually, one from a database and one from predefined templates. The final form will look like this;

Product	
Usemame	
Country	
	Submit

Building the Form

1. Create a new HTML page

Choose **File**-> **New** in your Dreamweaver menu and select We've inserted a background for the looks, but this is not mandatory.HTML to create your page.

Install the Free Submit Form extension from DMXzone.com (optional)
 The easiest way to create a submit button for your form is to install <u>this extension</u> which can be downloaded for free at DMXzone.com. Restart Dreamweaver after you've installed the extension.

3. Create a form field

The first thing we need to do is to create a form field that tells that the data in our AutoComplete fields must be posted. Select Insert in your Dreamweaver menu and choose the Form option and choose Form again.



🏧 Adobe Drea	mweaver CS3 - [S:\TestGeorge\tes	tfrank\manual_autocomple
File Edit View	Insert Modify Text Commands Site	Window Help
DMXzone ▼ form.html*	Tag Ctrl+E Image Ctrl+Alt+I Image Objects • Media •	entC
0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Table Ctrl+Alt+T Table Objects Layout Objects	
511	Form 🕨	Form
	Hyperlink Email Link Named Anchor Ctrl+Alt+A Date Server-Side Include Comment	Text Field Textarea Button Checkbox Radio Button List/Menu
1111 1111 1111	HTML Template Objects Recent Snippets	File Field Image Field Hidden Field
2	Spry 🕨	Radio Group Jump Menu
	Customize Favorites Get More Objects	Fieldset Label
		Spry Validation Text Field Spry Validation Textarea Spry Validation Checkbox Spry Validation Select

We'll also specify the page that we need to go to after the form is posted. Enter **thankyoupage.asp** in the **Action** field of the property inspector.

V Prop	perties						
	Form name	Action	thankyoup	age.asp		Target	~
	form1	Method	POST	~	Enctype		~
-							



4. Insert a table on the page - Select Insert->Table from your Dreamweaver menu and create a Table with two columns, four rows and no borders.

Table				
Table size				
Rows	s: 4	Column	s: 2	
Table width	n: 200	pixels 💊	•	
Border thickness	s: 0	pixels		
Cell padding	j:			
Cell spacing	g: 📃] 🖽		
Header				
None	Left	Тор	Both	
Accessibility				
Caption:				
Align caption: default	*			
Summary:			~	
			3	
				9
Help			ок	Cancel

Insert the text Product, Username and Country in the left columns of the table so your form looks like this;

Product	
Usemame	
Country	
· / · · · ·	





5. Inserting the text and the submit button - Enter the names of our fields in the first three columns and insert the submit button.

Product	
Username	
Country	
	Submit

6. Adding The Submit Functionality To Your Button - Go to your Tag inspector and choose FlevOOware->Submit Form.





	Tag <t< th=""><th>ody></th><th></th></t<>	ody>	
Att	ribūtes	Behaviors	
		+ - * *	
		Advanced Layer Popup 1.0	5
		Call JavaScript	
		Change Property	
		Check Plugin	
		Drag AP Element	
		Effects	۲
Submit F	orm	FlevOOware	₽
		Go To URL	
		Jump Menu	
		Jump Menu Go	
		Open Browser Window	
		Popup Message	
		Preload Images	
		Set Nav Bar Image	
		Set Text	•
		Show-Hide Elements	
		Swap Image	
sec	-	Swap Image Restore	
E,	Files	Timeline	
? File	s Ass	Validate Form	
ĕ 🕞	ASPTes	~Deprecated	∢
8	C	Show Events For	•
Loc	al Files	Get More Behaviors	

A popup appears, select your form (in this case this is the default form) and type thankyoupage.asp in the **Form Action** field (we'll create this page later on) and press **Ok**.

Submit Form		X
Select Form:	form1	OK Cancel
Optional: Form Action:	thankyoupage.asp Browse	
FlebeOware webdesign	Copyright 2002, FlevOOware (support@flevooware.nl, www.flevooware.nl) Marja Ribbers-de Vroed	
-		



Inserting the AutoComplete Fields

1. Inserting a manual AutoCompletion field - Place the cursor into the column next to the Product and press the Q icon from the DMXzone object bar to insert the AutoComplete field.

Set the Autocomplete data provider to Generate autocomplete manually.

 Generate autocomplete manually.
Generate autocomplete from database.
Generate autocomplete from predefined templates.

Press the Add word button to add the search suggestions. We'll enter the following Words and Texts;

AJAX AutoComplete	It's All About Usability
CSS Image Gallery	Create Pure CSS Galleries
Flash MP3 Player	Include A Music Player On Your Site
Flash Image Enhancer	Enhance Your Images Real Time
Fish Eye Menu	Create Fantastic Fluid Menus

Word	Text
AJAX AutoComplete	It's All About Usability
CSS Image Gallery	Create Pure CSS Galleries
Flash MP3 Player	Include A Music Player On Your Site
Flash Image Enhancer	Enhance Your Images Real Time
Fish Eye Menu	Create Fantastic Fluid Menus

Press **Ok** to include the field.

2. Inserting a database AutoCompletion field - Place the cursor into the column next to the Username and press the Q icon from the DMXzone object bar to insert the AutoComplete field.

Set the Autocomplete data provider to Generate autocomplete from database.

incocompiece a	
	O Generate autocomplete manually.
	Generate autocomplete from database.
	Generate autocomplete from predefined ten



We'll use a database connection from our user database.

Provider properties	5		Choose a connection bandler
connection	DIO		
Table:	Users	~	Select database table
Autocomplete for:	Username	~	Select database table field
Optional fields:	UserId Password Email Admin ZoneId JoinDate		Select database table field for the additional data

If you don't have a database you can create a user list manually. Press **OK** to insert the field.

3. Inserting an Automcomplete field from predefined templates - Place the cursor into the column next to the Country and press the Q icon from the DMXzone object bar to insert the AutoComplete field.

Set the Autocomplete data provider to Generate autocomplete from predefined templates.

Autocomplete	data provider
	O Generate autocomplete manually.
	O Generate autocomplete from database.
	Generate autocomplete from predefined templates.

4.

Select the **Countries** template in the **Provider properties field**.

Provider properties	
Select template from the list below:	
Countries French	
Countries	
Dutch Cities European Capitals United States	

Press **OK** to insert the field.



5. Enter the field names - Select the Ajax Autocomplete fields in your design view and enter the Field name for each field. We name the first field, product, the second username and we call the last field country. We use these names to display the values the user typed in the "Thank you" page that we'll create later on.

🛙 🔻 Propertie	25									
Ajax	Autocor	nplete		Char width:			Min.char:	;: 3	*	Autofill
Field	name: p	roduct		Max chars:			Initial value			
Animation:	Show:	slide	~	Delay:	100		ms.	A	lvanced	d settings
	Hide:	slide	*	Opacity:	70	~	%			



Building the "Thank You" page

Create a new ASP page - Choose **File**-> **New** in your Dreamweaver menu and select ASP VBScript to create your page. We've inserted a background for the looks, but this is not mandatory. We also created a title and typed in the text that needs to be displayed before the form results, your page should look like this;



Insert the From Request Fields - We set the cursor to the place where we want to insert the form
results and create a binding. Press the + icon in the Application/Bindings tab of your Dreamweaver
interface and select Request Variable (select "Form variable", if you use PHP, other properties and
screens might differ too).

 Application 	I:
Databases Bindings Server Behavio	ors Components
🛃 🖃 Document type:ASP VBScript	(
Recordset (Query) Command (Stored Procedure)	ng Format
Request Variable	
Session Variable	
Application Variable	
Spry XML Data Set	
Get More Data Sources	





2. Select **Request.Form** in the **Type** dropdown field and enter the **Name** of the form field you want to display the results of. In this case we enter "product" as this is the first form field we want to retrieve.

Type:	Request.Form	ОК
Name:	product	Cancel
	List de la constant d	Help

3. Do the same for the other fields (username, and country). You should have the following bindings;

 Request Form.product Form.username 	Irce		Binding	Format
Form.product Form.username	🐞 Red	quest		
		Form.product		
		Form.username		
Form.country	9	Form.country		

4. Now drag the fields into the correct place on your "Thank you" page to display the values the user entered in the form. We select the fields in our design view and make them bold (this is optional), you should see the following in your design view:



That's it, you've created your own form that allows users to enter values that are displayed on your "Thank you" page. Save your page, open the form and test in your browser to see how it works.



Reference: Advanced Customization

Introduction

In this chapter we are going to show you the layout and design flexibility our extension offers. By editing the autocomplete.css file you can set a huge range of options. We'll discuss the most important ones.

You can open the CSS file in Dreamweaver by double clicking on it in the CSS panel:



Changing the Completion Box Properties

This table explains how to change the colors and borders of your completion box.

Item to change	Relevant CSS rule	Property and value to add or change
Background color	_	background-color
		border
Border Thickness and Color	.ac_results	
The color of highlighted characters of the completion box that match with the entry field	.ac_highlight	color
Background color of the selected item in the completion box	.ac_over	background-color



Setting Margins and Paddings

This box explains how you change margins and padding of your completion box items.

Item to change	Relevant CSS rule	Property and value to add or change
Padding around the results	.ac_results	padding
The margin around the individual list items	.ac_results li	margin
The margin around the list items as a group	.ac_results ul	margin
The left padding around the individual list items	.ac_results li	padding
The left padding on the list items as a group	.ac_results ul	padding

Setting the Font Properties

This box explains how you change the font and its properties.

Item to change	Relevant CSS rule	Property and value to add or change
Font of the completion list items	.ac_results li	font
Font size of the completion list items	.ac_results li	font-size



FAQ

Q: My AutoComplete does not work

A: Make sure you have uploaded all the files and folders to your server and that JavaScript is enabled in your browser.

Make sure you've uploaded the following files in your ScriptLibrary folder:

- autocomplete.css
- jquery-latest.pack.js
- jquery.autocomplete.js
- jquery.bgiframe.min.js
- jquery.dimensions.pack.js

Also, do not forget to upload the files that list the text **autocomplete** in their filenames (their names are generated dynamically so they may differ from yours) such as: autocomplete-**pagename-xxx-1**.txt autocomplete-tpl-**pagename-xxx**-Countries -1.txt autocomplete-**pagename-xxx-1**.asp autocomplete-**pagename-xxx-1**.php

Q: Can I use a database to provide the AutoComplete information?

A: Yes, the extension will detect all the connections defined on your site and provides the opportunity to select a particular table and various fields for its auto-complete information.

Note: This feature only works for sites that use PHP or ASP VBScript.

Q: Which server-side technologies are supported?

A: The extension could be used with all server-side technologies supported by Dreamweaver. But the database interface integration can only be used with PHP or ASP VBScript.



Video: Adding a City Search Field with Auto Completion



With this <u>movie</u> we will show you how easy it is to insert a city search field that uses **Ajax AutoComplete** on your page.

Video: Working with Ajax Autocomplete Store ID Field Feature



With this <u>movie</u> we will show you how to select an ID field for the autocomplete field to store it in a specific hidden field using **Ajax AutoComplete**.

Video: Using Google Search Option in Ajax AutoComplete



With this **movie** we will show you how to use the autocomplete from Google search option in **Ajax AutoComplete**.

Video: Connecting Ajax AutoComplete and DMXzone Google Maps



With this **movie** we will show you how to connect the Google search autocomplete option in **Ajax AutoComplete** with **DMXzone Google Maps** in order to autofill Address Form fields on your page.