

Steven Knight Training
Keyword Search on multiple fields
Using Galaxie Auto Dealer
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Introduction

The aim is to build a keyword search facility using the Galaxie Auto Dealer site.

Preparation

I am assuming we have already defined a site, created a DSN and connections.

In Dreamweaver MX, open the Autodealer site, create and save two pages.

- **KeywordSearchResults.asp**
- **KeywordSearch.asp**

The Query

The database already contains a query that brings together the fields we need. This is the **Q100AllDetails** query.

VehicleID	StockNumber	Makename	ModelName	Year	Price	BodyStyle	ShortDesc	LongDesc
15	3344556	DeSoto	Firesweep	1959	\$15,999.00	4 Door Sedan	A classic, Tail fins, chrom	A classic, Tail fins, chrome V
2	45678-6	Ford	Fairmont	1999	\$19,999.00	4 Door Sedan	Auto, Air, Dual Air Bags,	A magnificent, fully equippe
5	444668	Ford	Falcon	1999	\$19,999.00	Station Wagon	Auto, Green, Low kms	Tidy Wagon with full service r
7	444690	Ford	Laser	2000	\$19,999.00	5 Door Hatch	Auto, Green, Low kms	full service record, Dual Air ba
6	444675	Holden	Astra	200	\$19,999.00	5 Door Hatch	Auto, Green, Low kms	full service record, Dual Air ba
9	444695	Holden	Barina	1997	\$12,999.00	5 Door Hatch	5 Speed, Green, Low kms	full service record, Air bag, ful
8	444692	Holden	Barina	2000	\$13,999.00	3 Door Hatch	5 Speed, Green, Low kms	full service record, Air bag, ful
4	4445667	Holden	Commodore	2001	\$29,999.00	Station Wagon	Auto, Green, Low kms	Tidy Wagon with full service r
3	233445	Holden	Kingswood	1975	\$9,999.00	4 Door Sedan	Immaculate Purple Auto	Perfect sedan, Trimatic transp
14	999786	Holden	Rodeo	2002	\$20,000.00	Utility	Tray back Crew Cab Low	Blue, V6, Good condition,
12	5555555578	Toyota	Echo	2001	\$13,999.00	3 Door Hatch	White, Clean, CD Player,	White, Clean, CD Player, Low
11	444699	Toyota	Echo	2001	\$15,999.00	5 Door Hatch	5 Speed, Green, Low kms	full service record, Air bag, ful
10	444698	Toyota	Hilux	1997	\$17,999.00	Tray Back	5 Speed, Green, Low kms	full service record, Air bag, ful

The Search Form

Open **KeywordSearch.asp**

Create a form

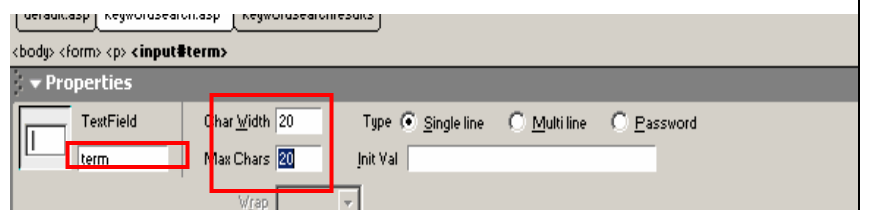
Add a text field

Using the properties panel

Name: **term**

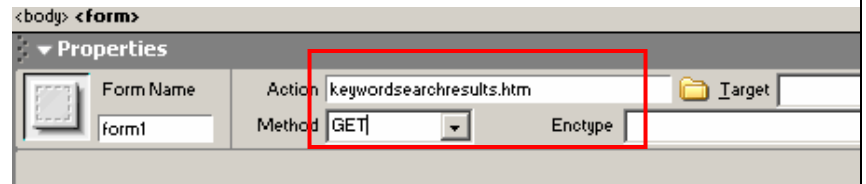
Char width: **20**

Max Chars: **20**



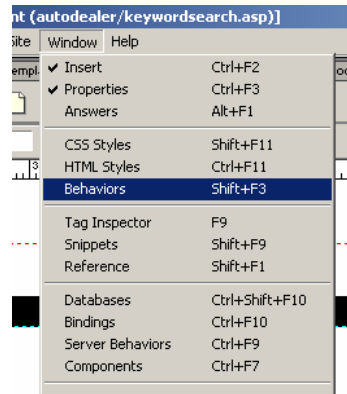
Select the form

Using the properties panel set the method to **GET** and the action to the **keywordsearchresults.asp** page you created earlier.



Data Validation

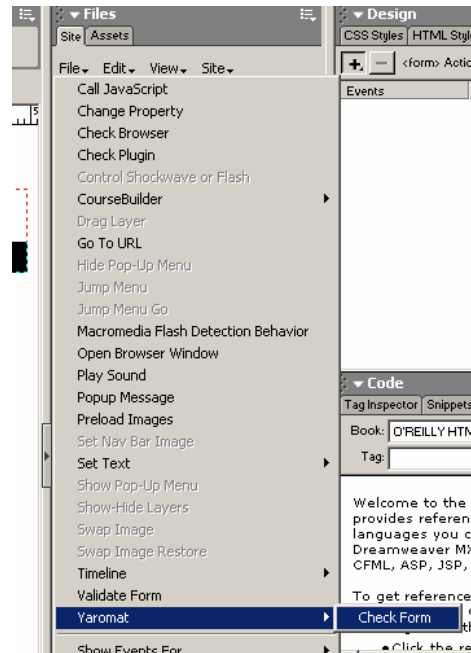
With the form selected, choose **Window, Behaviours**



From the Behaviours panel choose **Yaromat, Check Form**

The Yaromat form validations can be downloaded from the Dreamweaver Exchange via **Commands, Get More Commands**

Search for "von flocken"



Choose **Term**

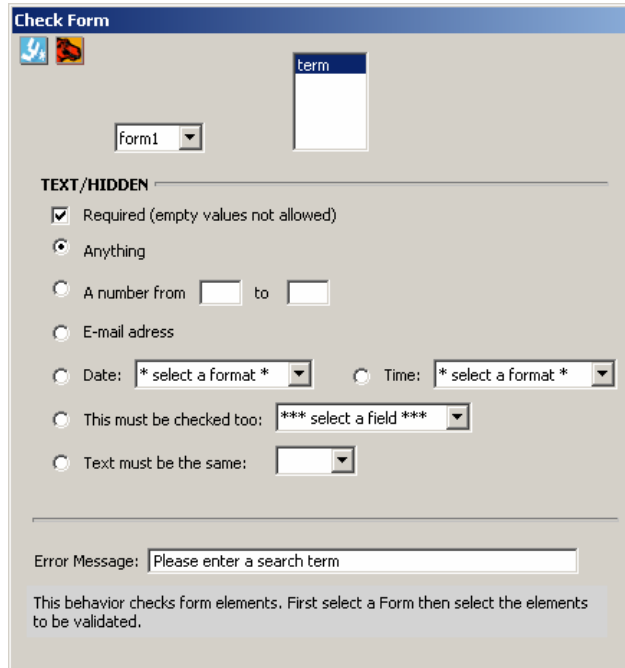
Select **Required** and **Anything**

Enter a suitable error message

Save the page

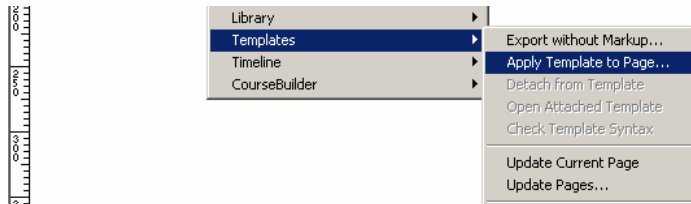
Preview in Browser (**F12**)

Test the form



Apply Template

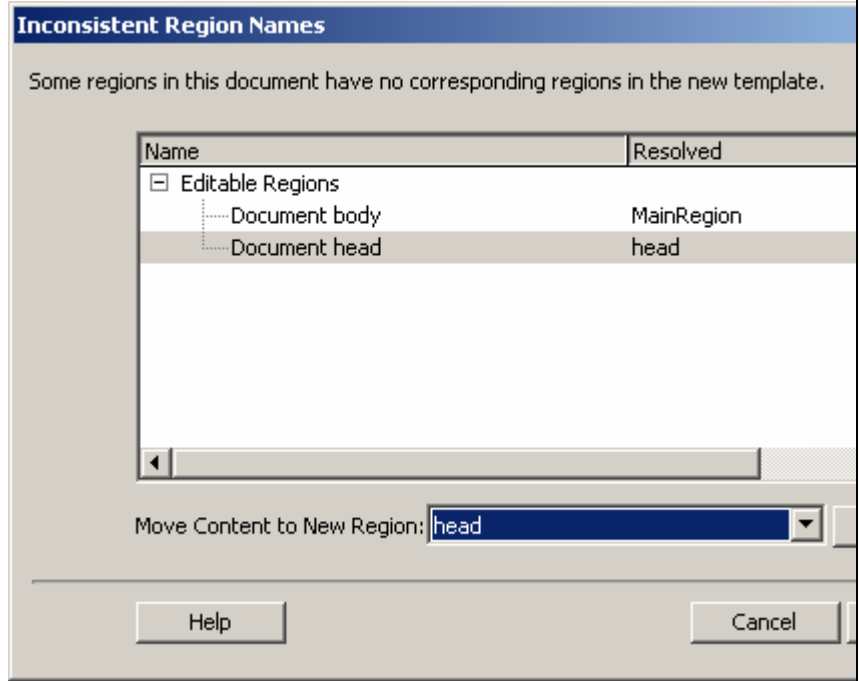
Choose Modify, Templates, Apply template to page



Complete the Region names dialog

Care is required here to assign the head and body content to the right areas of the template

Save



Name	Resolved
[-] Editable Regions	
Document body	MainRegion
Document head	head