



## Automatic coding techniques

### Quick coding with Text Search queries

You can use NVivo queries to automatically code your sources based on the words or phrases they contain. This can be a useful starting point for reviewing your data. For example, you could run a Text Search query on the word *fish* and automatically code all occurrences. You can search for exact words, phrases or similar concepts. For example, search for *fish* and find *trout*, *mullet*, and *crab*.

To create a Text Search query—on the **Query** tab, in the **Create** group, click **Text Search**. Refer to the NVivo Help for more information about the options you can choose.

### Quick coding based on style or structure

Interview documents can be auto coded based on style or structure—for example, if participants are all asked the same set of questions, you can auto code the interviews based on paragraph styles.

Datasets can be quickly coded based on their structure too—for example, you can auto code a survey dataset to gather all the answers to each question.

ID	Respondent	The natural environment Down East...	The water quality Down East is	Commercial fishing Down East is	The types of development I would like to see...	The types of development I would not like to see...
9	DE009	needed to keep the natural look of the area.	getting worse as time goes on with no control on development.	an important part of everyday life that is going away!	keeping small business	the original life of down east at heart...
10	DE010	worth preserving	not good - believe run off from (?) and farms have damaged the quality	lost industry - due to bad water quality	couple of businesses	
11	DE011	as good as when I was a kid	pristine	fading and needs to be revived by way of coop	more houses, small business and housing for elderly that is affordable	
12	DE012	fragile	deteriorating	a dying industry	cluster housing	
13	DE013	in need of good stewards	good		water system	
14	DE014	threatened	very good until further development without zoning!	Almost gone due to public ramps and tourists with jet skis.	expanded commercial fishery.	

**Autocoded Survey Data**

- The natural environment Down East is
- The water quality Down East is
- Commercial fishing Down East is
- The types of development I would like to see
- The types of development I would not like to see

In survey results, you can auto code to gather the answers to each question.