

Introduction to NVivo

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What is NVivo?



- Software program designed to help organize and analyze qualitative data
- Used for text, audio, video, and images
- Available for Windows and Mac



Qualitative Research

A brief overview

Data

- Categorical and descriptive
- Text-based but can include audio and images.

Analysis

- Thematic
- Content

Coding

 Code: summarizes portions of the data

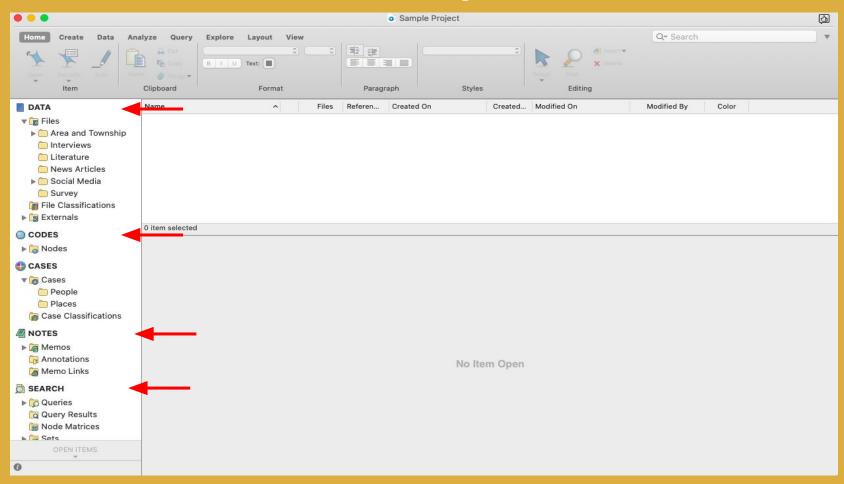
NVivo Functions

- Organization
 - Folders and subfolders
 - Assigning attributes to participants
- Coding
- Multiple transcripts at once
- Allows for editing
- Transcribe within program
- Search function

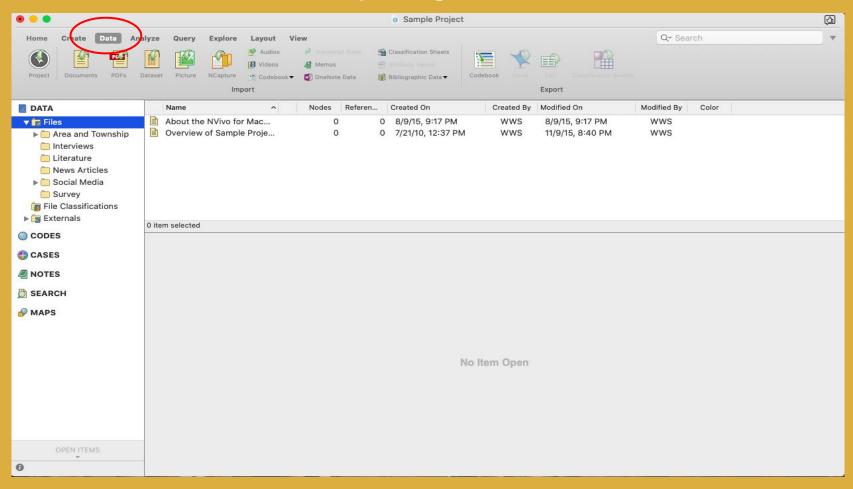
NVivo Term	Description						
Annotations	Text linked to specific content in a source						
Attributes	Aspects of a classification						
Cases	Virtual container that represents your participants						
Classifications	A way to add descriptive information to your sources and cases						
Codes	A virtual container that lets you collect content across sources to group related material together						
Coding	The action of assigning source content to a node or case						
Files	Term for your research materials						
Nodes	Collection of references from your files about a specific theme, topic, concept, idea or experience.						

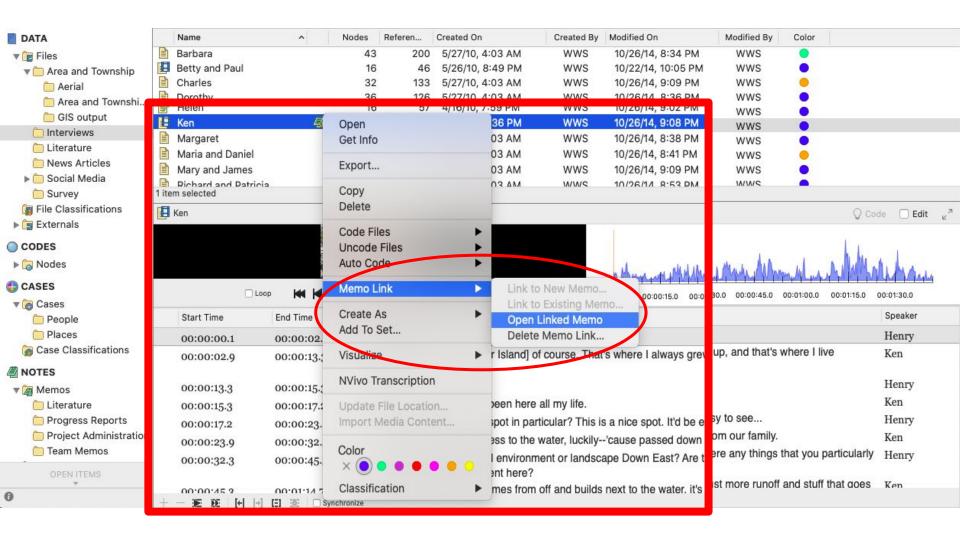
¹ QSR International (n.d.).

Home Page



Importing Data





	Name	^	Nodes	Referen	Created On	Created By	Modified On	Modified By	Color			
	Barbara		44	201	5/27/10, 4:03 AM	wws	10/26/14, 8:34 PM	wws	•			
	Betty and Paul		16	46	5/26/10, 8:49 PM	wws	10/22/14, 10:05 PM	wws				
	Charles		32	133	5/27/10, 4:03 AM	wws	10/26/14, 9:09 PM	wws				
	Dorothy		36	126	5/27/10, 4:03 AM	wws	10/26/14, 8:36 PM	wws				
	Helen		16	57	4/16/10, 7:59 PM	wws	10/26/14, 9:02 PM	wws				
	Ken	4	19	52	5/26/10, 8:36 PM	wws	10/26/14, 9:08 PM	wws	•			
	Margaret		31	83	5/27/10, 4:03 AM	wws	10/26/14, 8:38 PM	wws				
	Maria and Daniel		37	139	5/27/10, 4:03 AM	wws	10/26/14, 8:41 PM	wws				
	Mary and James		33	111	5/27/10, 4:03 AM	wws	10/26/14, 9:09 PM	wws				
1 ite	Dishard and Datricia m selected		20	07	E/27/10 4:02 AM	14/14/0	10/26/14 0-E2 DM	MIMIC	_			
4	Noisy dogs and other field re	cording ch	allenges						O Code	Annotations	_ Edit	71

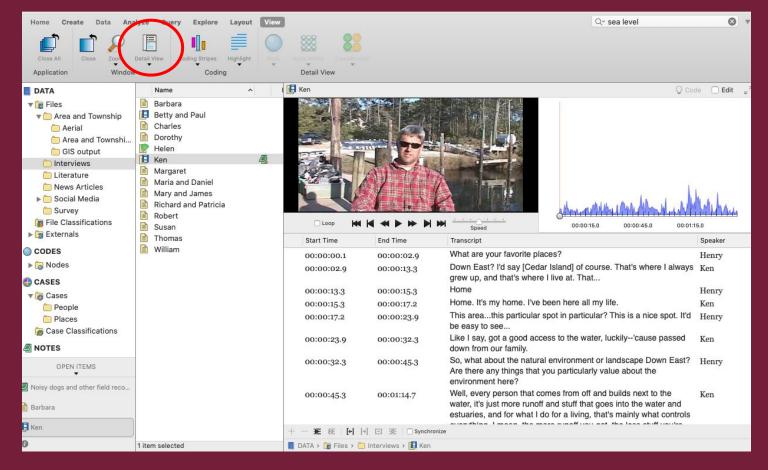
6/28/2010 6:43 PM

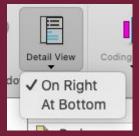
Ken's dogs play a noisy role in this video clip, clattering excitedly up and down the woodenplanked dock. Sometimes their noises interfere with the clarity of the recording. Their presence is indicative of both the limitations and advantages of field recordings like the ones we conducted for this project.

On the one hand, when recording in the field--especially outdoors--it is hard to predict what conditions might arise that will affect the quality of the recording. Some recording adjustments can be made on the fly to minimize distractions, but a certain number of auditory and visual intrusions are inevitable. In the face of such unpredictability, some researchers or film producers opt for a more "controlled" interview setting.

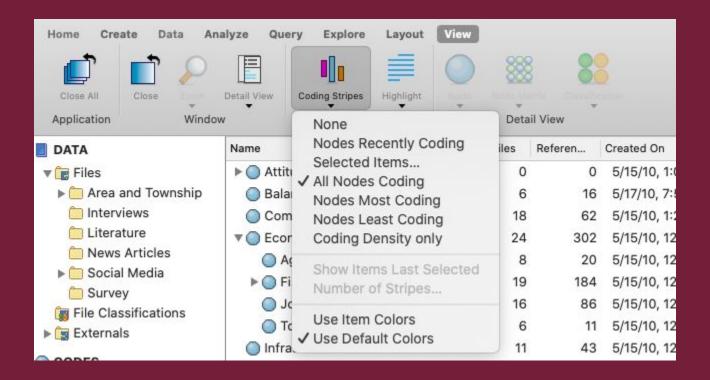
On the other hand, recording interviewees 'in situ' endows footage with a kind of "authenticity" not found in a recording studio; after all, this clip not only informs us about Ken, but also provides some insight into the world he inhabits. Moreover, field recording is often the only practical option—it is easier to secure interviewees' participation if one is willing to travel to them, rather than the other way around. Interviewees also tend to be more comfortable on their own turf.

Layout

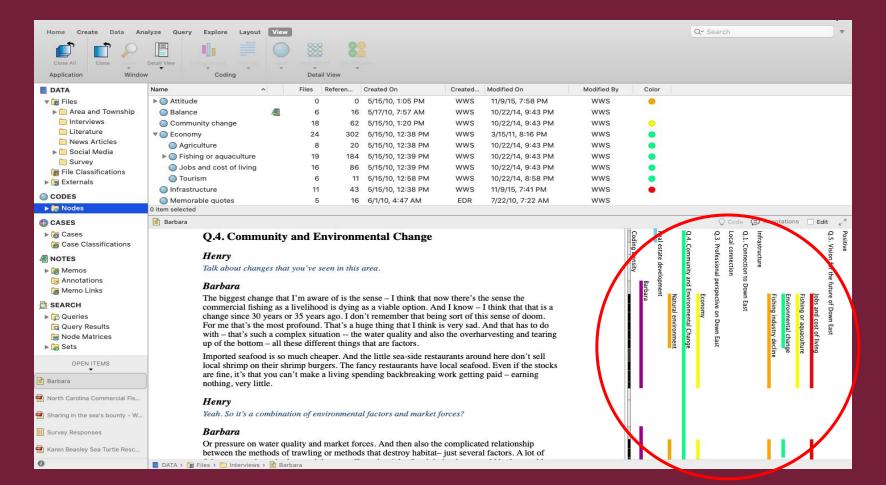




Code Visibility

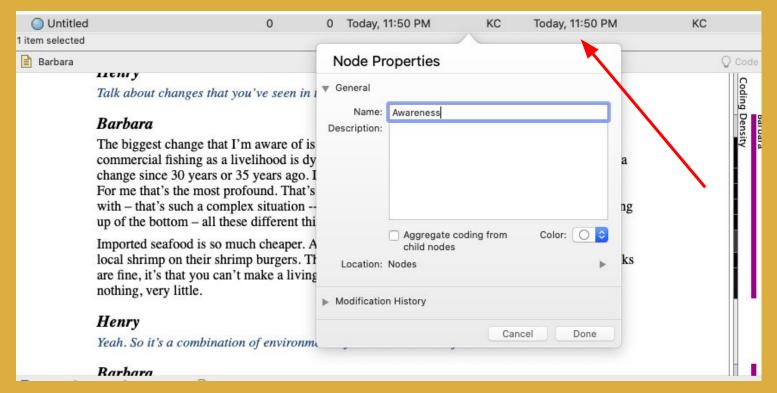


Coding View

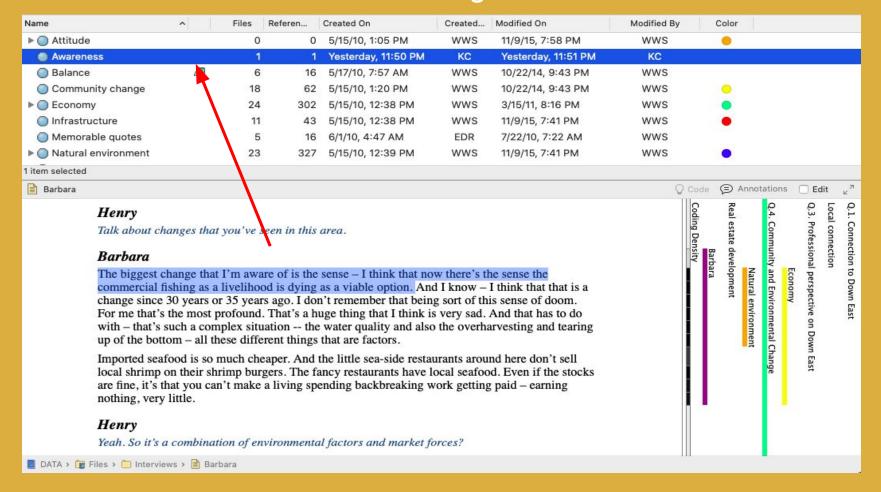




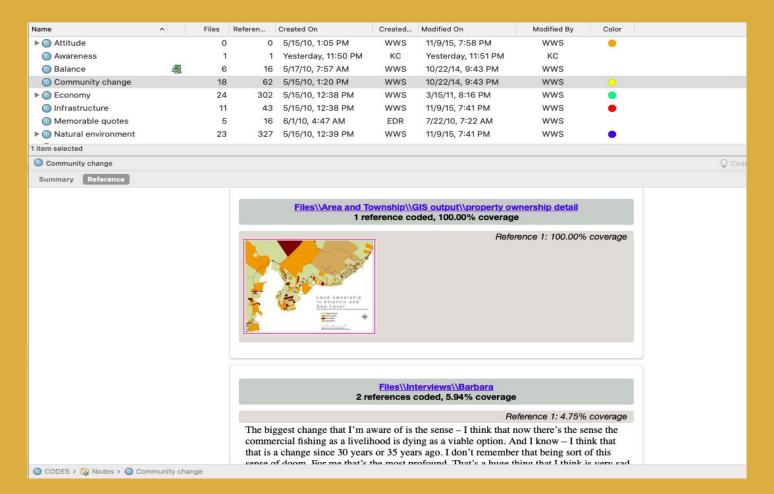
Creating a New Node



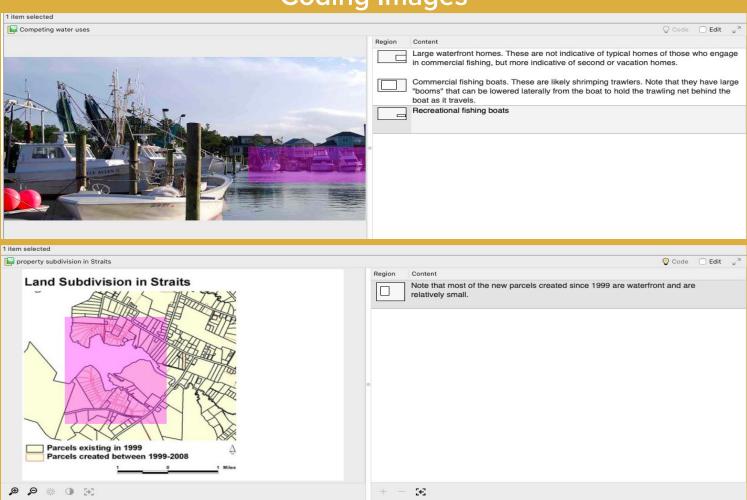
Coding

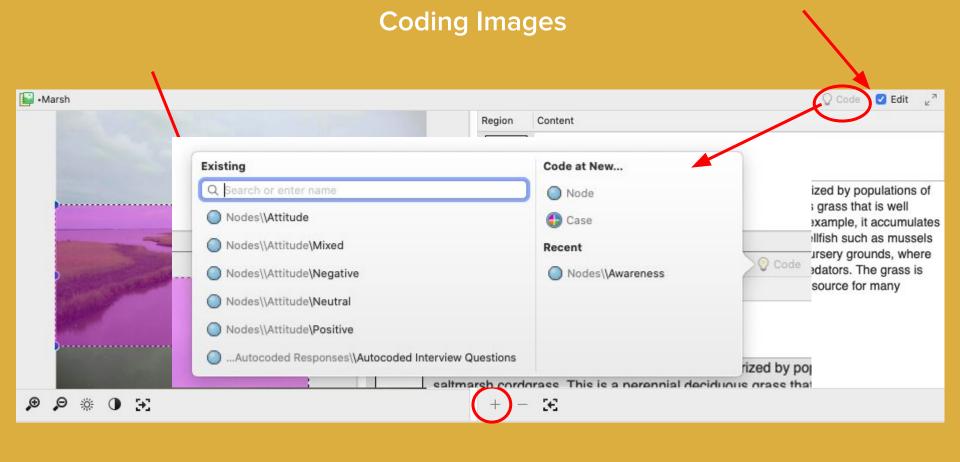


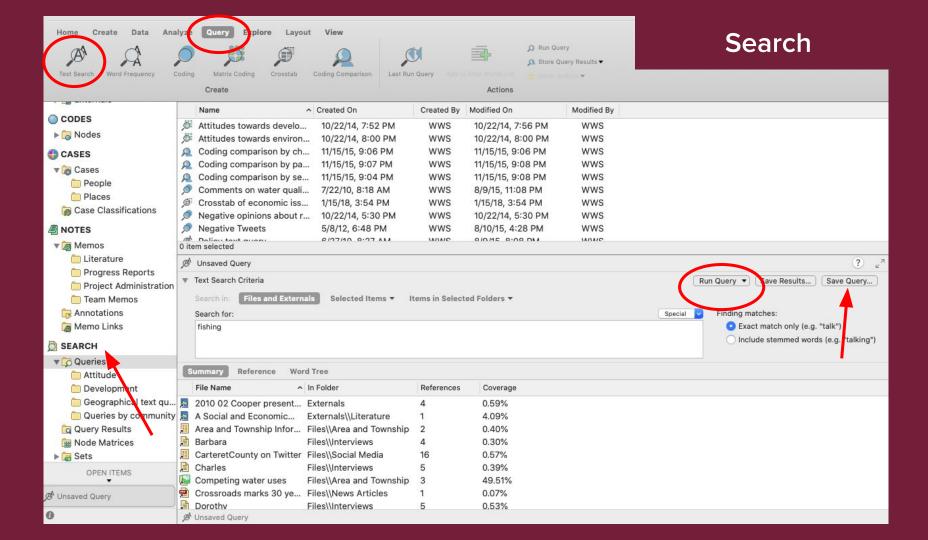
Code References



Coding Images

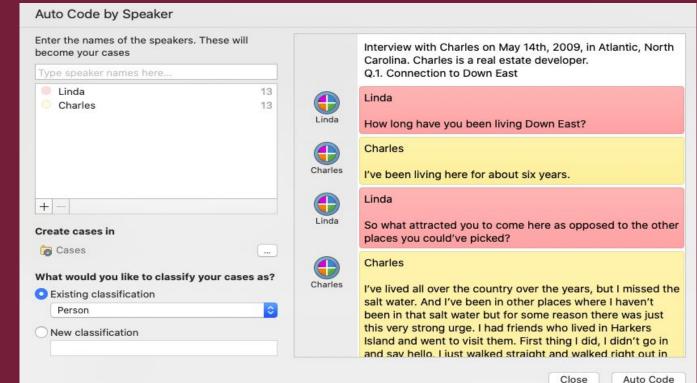








Autocoding



References

QSR International. (n.d.). Glossary of key terms. Help-Nv.Qsrinternational. Retrieved March 8, 2021, from

https://help-nv.qsrinternational.com/12/win/v12.1.98-d3ea61/Content/about-nvivo/key-terms.htm

Questions?