



atlas.ti

QUALITATIVE  
DATA ANALYSIS

# ATLAS.ti Mac Update 1.0.25 (build 102)

On July 1<sup>st</sup>, update 1.0.25 (build 102) was released for ATLAS.ti Mac. This update brings the following improvements:

- New Code-Document Table.
- Improvements to network editor.
- Improvements to Code Co-occurrence table.
- Added ability to create video snapshot documents

## Code-Document Table

This is a code frequency matrix that gives two alternative pieces of information: a) the number of quotations linked to codes (or code groups) across documents (or document groups), and b) the number of words that make up the quotations linked to codes (or code groups) across documents (or document groups). This matrix can be exported in Excel format.

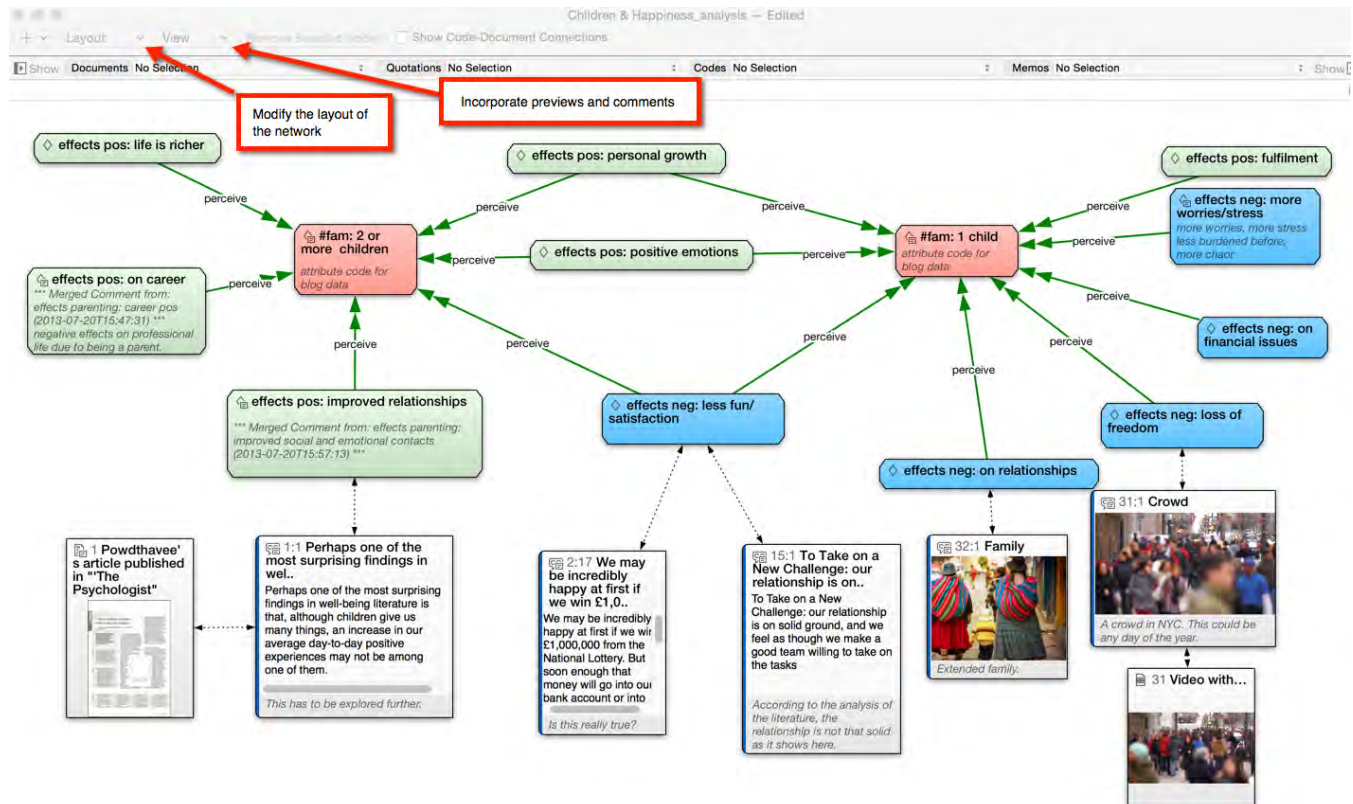
The screenshot shows the ATLAS.ti software interface. The main window displays a 'Codes Documents Table' with the following data:

	*About happin...	*blogs	*research rep...	education::hig...	education::so...	education::Un...	Effect
attribute codes		140	1				
definition hap...	1	18	2				
effects of pare...		26	7	3	5	5	
effects of pare...		21	2	2	1	1	
explanations		42	11	1	1		
hard work but		29	1	1	1	2	
reasons for ha...		82	21	5	6	6	
reasons for no...		33		9	5	7	
relation btw h...		63	10				
sources of ha...	15	27	4				
survey questions				20	14	16	

The interface also includes a sidebar with 'Codes' and 'Documents' lists, and a bottom panel with 'Include', 'Count', and 'Orientation' options. A red box highlights the 'Export to Excel' button in the bottom right corner.

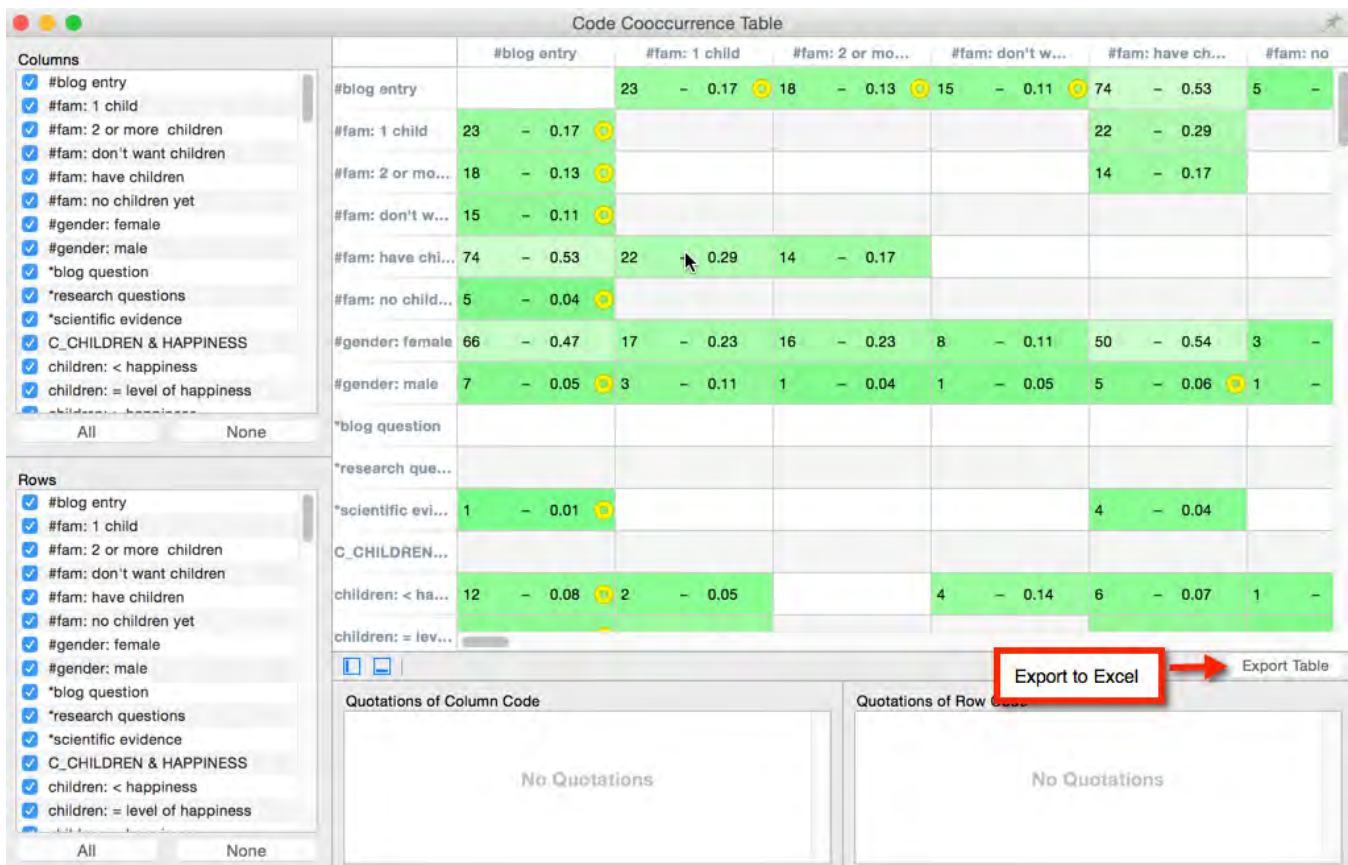
## Richer Network Editor

Now, it is possible to see in the network editor the previews of quotations and documents, and the comments of documents, quotations and codes. It is also possible to modify the layout of the network in different ways.



## Improvements to Code Co-occurrence Table

Now, the code co-occurrence table can be exported directly in Excel format. Also, in Excel the numbers refer to the number of co-occurrences between codes, rather than to their c-coefficient. Please read pages 83-86 of the [manual](#) for an explanation of code co-occurrences.



**Code Cooccurrence Table**

	#blog entry	#fam: 1 child	#fam: 2 or mo...	#fam: don't w...	#fam: have ch...	#fam: no
#blog entry		23 - 0.17	18 - 0.13	15 - 0.11	74 - 0.53	5 -
#fam: 1 child	23 - 0.17				22 - 0.29	
#fam: 2 or mo...	18 - 0.13				14 - 0.17	
#fam: don't w...	15 - 0.11					
#fam: have chi...	74 - 0.53	22 - 0.29	14 - 0.17			
#fam: no child...	5 - 0.04					
#gender: female	66 - 0.47	17 - 0.23	16 - 0.23	8 - 0.11	50 - 0.54	3 -
#gender: male	7 - 0.05	3 - 0.11	1 - 0.04	1 - 0.05	5 - 0.06	1 -
*blog question						
*research que...						
*scientific evi...	1 - 0.01				4 - 0.04	
C_CHILDREN...						
children: < ha...	12 - 0.08	2 - 0.05		4 - 0.14	6 - 0.07	1 -
children: = lev...						

**Columns:**

- #blog entry
- #fam: 1 child
- #fam: 2 or more children
- #fam: don't want children
- #fam: have children
- #fam: no children yet
- #gender: female
- #gender: male
- \*blog question
- \*research questions
- \*scientific evidence
- C\_CHILDREN & HAPPINESS
- children: < happiness
- children: = level of happiness

**Rows:**

- #blog entry
- #fam: 1 child
- #fam: 2 or more children
- #fam: don't want children
- #fam: have children
- #fam: no children yet
- #gender: female
- #gender: male
- \*blog question
- \*research questions
- \*scientific evidence
- C\_CHILDREN & HAPPINESS
- children: < happiness
- children: = level of happiness

**Export to Excel** → **Export Table**

Quotations of Column Code: No Quotations

Quotations of Row Code: No Quotations



## New Snapshot Documents

Now, it is possible to take a snapshot of any frame of a video document. The snapshot will become a document in itself. That is, the user will be able to work with it just like any other document of the project.

