

ATLAS.ti Mobile for Android

User Manual

ATLAS.ti Mobile for Android - User Manual

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Introduction

ATLAS.ti, the powerful workbench for the qualitative analysis of large bodies of textual, graphical, audio, and video data has now received another companion—ATLAS.ti Mobile for Android. With this app you can begin to collect and analyze data wherever you are and can take your tablet or smart phone along. Perhaps you want a work on a document while on a long train, plane or boat ride. Email it to yourself so it is available on your tablet. Add it to an ATLAS.ti Mobile project, read it, write comments, and perform coding work. You can later merge the result with your existing ATLAS.ti desktop project.

Supported file formats are text, images, audio and video files (for details, see "Adding Documents" on page 8 below)

Main Concepts And Features

ATLAS.ti Mobile utilizes the same concepts as you know them from your desktop application: Primary documents, quotations, codes and memos. If you are not familiar with them yet, please read this section.

The most basic level of an ATLAS.ti project consist of the documents that you want to analyze.

Quotations are your selections from the documents.

On the next level, codes (equivalent to "tags" or keywords) are applied to quotations.

In addition you can write down your thoughts and ideas in **comments** and **memos**. Comments are always attached to a specific object; in ATLAS.ti Mobile that would be either quotations or codes. Memos are independent objects; think of them as pages of a note pad for writing more extended text.

Documents

ATLAS.ti mobile for Android supports the analysis of text, image, audio and video files. These documents are always stored independently of your ATLAS.ti project file. This becomes relevant when importing the mobile project to your desktop version. In the desktop version, the term primary documents or P-Docs is used. The two terms, however, refer to the same thing-the documents you are analyzing in your project.

Quotations

A quotation is a segment from a document that is interesting or important to the analyst. In textual documents, a quotation is an arbitrary sequence of characters that can range in size from a single character, to a word, a sentence, a paragraph, up to the entire data file. In audio- and video documents, you mark quotations on the audio wave form; in image documents you mark a rectangular area.

Usually quotations are created by the researcher. Although creation of quotations is almost always part of a broader task, "free" quotations can be created that indicate interesting parts in the primary data for which a meaningful classification has not yet been found. Free quotations resemble notes "scribbled" in the margin of a book.

The Android app offers an interesting new feature: If you use the recording feature of the app and notice something interesting while you record, when pressing the "Live Quotation" button the app creates a quotation for you while you record.

Quotations As Layers

Quotations are stored inside the project file, independent of the document to which they belong.

Quotations can be regarded as a transparent layer overlaid on top of a document. From a technical standpoint, a quotation consists of a name and a pair of coordinates that specify the beginning and end of the quotation. The content a document is therefore not altered by the creation, deletion, or modification of quotations.

Read more about the basics of quotations.

and succinct. Use the

comment pane for longer

Codes

The term "code" is used in many different ways in everyday and professional life. First we would like to define what that term means in qualitative research and then in ATLAS.ti.

From a methodological standpoint, codes serve a variety of purposes. They capture meaning in the data. They also serve as handles for specific occurrences in the data that cannot be found by simple text-based search techniques.

Codes are used as classification devices at different levels of abstraction in order to create sets of related information units for the purpose of comparison.

From a "low level" tool perspective, codes are typically short pieces of text referencing other pieces of text, graphical, audio, or video data. Their purpose is to classify a frequently large number of textual or other data units.

In the realm of information retrieval systems, the terms "tag," "index," or "keyword" are often used for what we call "code" or "coding."

For practical purposes, the length of a code should be restricted and should not be too verbose. If textual annotations are what you want, you should use quotation comments instead.

Memos

Memos capture your thoughts regarding your data and your project and are an important device for project management and writing up analysis.

In ATLAS.ti Mobile, memos are 'standalone' objects. Once you transfer your mobile project to the desktop version, you can link them to quotations, codes, and other memos. You can sort them according to types (method, theoretical, descriptive, etc.) and group them into families.

Read more about memos.

Project

Your ATLAS.ti project consists of two things: A project file plus the documents you add to a project. Thus, the project file itself (in most cases) does not actually *contain* your documents (the only exception is if you add text files as internal documents. In this case your project file also contains these documents). You will notice this when exporting your mobile project; there will be a project file plus a folder that contains your documents. ATLAS.ti will know what to do with this file and folder. Thus, you do not have to be concerned about it – the only thing you shouldn't do is to delete the additional folder. If you are already familiar with the desktop version of ATLAS.ti, the exported project is similar to a copy bundle file.

Main Steps In Working With ATLAS.ti

The diagram below illustrates the main steps of working with ATLAS.ti Mobile, starting with the creation of a project, adding documents, identifying interesting things in the data and coding them. Memos and comments can be written at any stage of the process.

Once your data is coded, it is ready to be queried. ATLAS.ti mobile offers simple queries based on a single code. For more complex queries, you need to import your mobile project to the desktop version. The insights gained from working with and querying your data can then be visualized using the ATLAS.ti network view function in the desktop version.



Figure 1: Workflow when working with ATLAS.ti mobile

Some steps must be taken in sequence, like creating a project first, adding documents, and noticing interesting things in your data that you comment on or code.

But other than that there are no strict rules.

General Steps

The following sequence of steps is, of course, not mandatory, but describes a common "script:"

Create a project (see "Creating A New Project " on page 6). It serves as an "idea container," and encloses your data, all your findings, codes, memos, and structures under a single name.

Next, add documents, text, graphic, audio and video files to your ATLAS.ti project. See "Adding Documents" in page 8.

Read and select text passages or identify areas in an image or select segments in your audio or video file that are of further interest, assign key words (codes), and write comments and memos that contain your thinking about the data. See "Creating Quotations" on page 14 / "Working With Codes" on page 23 / Working With Memos on page 26.

Compare data segments based on the codes you have assigned; possibly add more data files to the project. Review your data and retrieve coded segments. See "Browsing Quotations For A Code" on page 25.

Export your mobile project to do further work in the desktop version, like grouping objects by families, sorting and structuring your codes list, asking more complex questions using the various analytical tools, and build semantic, prepositional or terminological networks from the codes you have created. See "Project Export" on page 28.

Start A New Mobile Project

Creating A New Project

Open ATLAS.ti Mobile for Android and press the Add Project button (step 1).



Figure 2: Adding a new project

Enter a name and press **Done** (step 2). If you want to use a code list from another project, tap 'Select a project', select a project and then press **Done**.

The project information page opens. You can now begin to add documents.

You may, however, also skip this first step of adding a project and immediately begin with adding documents. During the process of adding a document, you have the choice to add it to an existing project or to create a new one.

The Project Manager

The project manager provides an overview of your project including information like number of documents, quotations, codes and memos, an overview map of the documents' geo locations, and access to your documents, quotations, codes and memos. Further you can access the project settings, export or delete a project, or import codes from another project.

Tap the document / quotations / code or memo button to access the corresponding objects.



Figure 3: The project manager

Tap the tree dots, also referred to as *overflow menu*, in the action bar to access further project related options (see Figure 3).

Saving The Project

The project does not have to be saved explicitly. All changes are saved immediately.

Adding Documents

ATLAS.ti Mobile for Android supports the following document formats: Plain text, image, audio, and video. There are two ways of adding documents to your ATLAS.ti Mobile projects:

- Via the Action Bar in the app. You can import existing images, audio, video and text files or create new ones.
- Via the SHARE OR EXPORT options from other apps.

|--|--|--|

Figure 4: Adding documents buttons in the action bar

Adding Documents Using the Action Bar

Select one of the four options to either create or import an image, audio, video, or text file.



Figure 5: Adding image, audio, video and text documents

IMPORTING EXISTING DOCUMENTS

- Images can be imported from Google Drive, Dropbox, the Galery or Photos app.
- Audio files can be imported from Google Drive, Dropbox or other apps that contain audio files.
- Videos can be imported from Google Drive, Dropbox, the Galery or Photos app.
- Text can be imported from Google Drive, Dropbox and Quickoffice, or added via copy and paste to an existing text document.

For instance, select the option *Import picture*.

Select one of the offered apps (this may vary depending on which apps you have installed.

If you have opened a project, you will see the Add Document to Project screen. Accept the suggested name or enter a new one:

Add document to'City Gardening project'		
arth-day-urban-farm	ing-new-york-rooftop	
Done	Cancel	

Figure 6: Add documents to project screen

Press **Done** to add the document to a project.

If no project is currently selected, you see the following screen:

Add document to	
Create a new project	
New project	,
2012-09-15 16	

Figure 7: Adding documents to a new or existing project

- Tap the field with the default entry 'Create a new project'. If projects already exist, the list of projects will show in the drop down menu.
- Create a new project or select an existing project.
- Next, enter a name for the document or accept the suggested one.
- Press **Done** to add the document.

Creating New Documents

TAKE A NEW PHOTO

Tap the **CAMERA** button and select **TAKE PICTURE**. This opens the camera of your Android device and you can a photo as usual. If you like the photo, tap the *check mark*; otherwise tap the *Retake* button.

If you want to use the photo, you will see the Add Document to Project screen. Enter a name and tap Done.



Figure 8: Record audio – start button

RECORD AUDIO

Tap the **MICROPHONE** button and then select the **Record Audio** option. This opens the Audio Recorder.

Press the **Record** button (big red circle). The circle turns into a square. To end the recording, tap on the red square .

Audio Recorder	
	Live Quotation
00:0	1:02
- Muritin (Yin Japan A (Mark) Marand	

Figure 9: Recording in process

Enter a name for the new audio document. Then select **Done**.

CREATING QUOTATIONS WHILE YOU RECORD

If you notice something interesting while you listening to a person or group talking, you can create quotations at the spur of the moment. And this is how it works:



Figure 10: Creating live quotations

Press the **Live Quotation** button. When pressed, it turns light blue. The resulting quotation is as long as you hold down the button. If you just tap it very shortly, you only set a marker in your audio file (i.e. a very short quotation).

RECORD VIDEO

- Tap the **CAMCORDER** button and then select the **Record Video** option. This opens the camera of your Android device and you begin to record a video as usual. If you like the video, tap the check mark; otherwise tap the *Retake* button.
- If you want to use the video, you will see the Add Document to Project screen. Enter a name and tap Done .

ADD A NEW TEXT DOCUMENT

Tap the **Text** button and then select the **CREATE TEXT** option.

You see the Add Document to Project screen. Enter a name and tap Done .

A new empty text file has been added to your project, which you can access via the document manager (see below for more information on the document manager).

EDITING TEXT DOCUMENTS

Tap the EDIT button to enter edit mode. When you are done, tap the check mark.

Adding Documents Or Text From Other Apps

You can add text, audio, video, and image documents from other apps to your ATLAS.ti Mobile projects.

To do so, open the app that contains the document you want to add, and locate the 'Share' or 'Export' button by tapping on the three dots in the Android action bar.

New tab	
New incognito tab	
Bookmarks	
Recent tabs	
History	
Share	Open with
Find in page	Export
Add to homescreen	Export
hare via	Export this file
Add to Dropbox	Save to SD card
ATLAS.ti	
Bluetooth	
Convert to PDF	Bluetooth
Copy to clipboard	Convert to PDF

Figure 11: Share or export files from other apps or web content

The apps to chose from are of course dependent on what you have installed on your Android device. You can also select a text and share it with ATLAS.ti. It will be added as new text document.

SELECT ALL	SHARE WEB SEARCH
Geolocation - documents show the geographic location where they were recorded/created. Location information is available for geocoding in ATLAS.ti.	
The ATLAS.ti Android app lets you do all of the following: Create ATLAS.ti projects Record, assign, segment and code photos, audio, and videos Assign, segment and code existing photos, audio, and videos Create and edit text documents Create fine-grained quotation segments in text, images, audio and video files Write comments for marked data segments; write descriptions for your codes, and comment on your project Write memos to capture your thoughts and ideas Tag images, recordings, videos, and documents with geo-location info One-step export of full project	
em requirements: ATLAS.ti Mobile requires Android 4.1 or higher. We want your review!	
If you enjoy ATLAS ti Mobile on your Android device, please go ahead and post a review. Since this is a new product, other users may find your comments helpful. We reward every new review with a 15% discount courses and for the purchase of any single-user license of the deckton version of ATLAS ti. This offer is good	

Figure 12: Sharing web content (text only)

Select the *Share* or *Export* option. You will then be taken back into ATLAS.ti Mobile, where you can chose to add the document to a new or existing project. Tap the field with the default entry 'Create a new project'. If projects already exist, the list of projects will show in the drop down menu.

- After creating a new or selecting an existing project, enter a name for the document or accept the suggested one.
- Press **Done** to add the document to a project.

Document Manager

Tap the document button to view the list of documents that have been added to a project.

At the bottom right-hand side of each document, you see the Information button and the Further Options button:

If you tap the information button, further information for the document is displayed either on the right-hand side of your screen, or at the bottom of the screen, depending on how you have rotated your device.

City Gardening p	oroj (i		C			Õ	Ĩ		1
Info	Documents		Qu .t	otations xt	urban garden	ing conference	1	.txt	
urban gardening conference Q:0 C:0 Jun 1 14 09:46			(i)		Author: Nexus 7 Last modified: Jun 1 Filetype: text/plain	14 09:47			
Else-strategies, etc the originary, and is sympathetic to these forced next.	of their communities, but she believes the years, there was an abundance of leaser at	t promoting local gardens and in ones and bodegas but a scarcity i	varkets benefits long	ime residents as we	Tap to add a Quotations	comment	~~~		

Figure 13: Document manager

Tap the comment area to add or modify the document's comments.
If quotations had been created, you could also review the list of quotations for this document. We will get to this later.

Commenting, renaming or Deleting A document

Tap the Further Options button to write a comment for the document, to rename or to delete it from the project:



Figure 14: Document Manager options

Working with documents





Figure 15: A loaded image document

The panel to the right-hand side / bottom of your screen, can be swiped to the left. By default the document info is displayed. If a geo tag is available, the location will be shown on a map (see Figure 16).

- If the document is not geo tagged yet, you can add a tag by tapping the Add LocATION button.
- You can also read, add or modify document comments in this view. Tap the comment area to do so.
- If you swipe the panel to the left, you see the list of quotations (currently none).
- Swiping again shows the list of codes that have been applied to this document.

We will return to these options later (see Working With Codes on page 23). Currently, there are no entries as I first need to show you how to create quotations and code them.

Geo Tags

If your documents contain geographical information, you can view the location on a map. Prerequisite is that you have given the respective apps permission to tag your documents.

If available, the location is immediately shown on a map if you open a document.

urban gardening conference

On May 30, the Horticultural Society of New York will host its fourth annual Urban Agriculture Conference.

While the event is citywide, there will be three demonstrations and workshops held in Long Island City and Astoria from 1:30 to 5:30 p.m.

At Smiling Hogshead Ranch, located at 26 Davis Court in Long Island City, participants will learn how "container gardening" can develop alternative gardenscapes to grow abundant, healthy food in limited spaces.

At Build it Green! Astoria, located at 03-17 26 Ave., a workshop titled "Composting & Soil Management" will offer a firsthand view of smalland large- scale composting operations and techniques to maximize the complex ecosystem underneath crops.

Nearby, Boswyk Farms, located at 16-09 Dekalb Ave. in Brooklyn, will sponsor "Hydro & Aquaponics," a workshop that aims to show how alternative designs, new technology and sustainable systems support high productivity.





Switch Between Full Screen Or Document + Side Panel View

To switch between full screen or document + side panel view, tap the following button that you find at the bottom right of the document:



Figure 17: Full screen view

Creating Quotations



Open a document and *flick* the panel on the right hand side (or bottom of the screen) to the left, so that you can see the quotations area:

As there are no quotations yet, you find instructions on how to create quotations in the side panel:



Figure 18: Document with quotation side panel that does not contain quotations yet

To Create Text Quotations

To create a quotation in a text document, *long press* on a word in the text, edit the selection by dragging the handles to the desired start and end positions.

At Smiling Hogshead Ranch, located at 26 Davis Court in Long Island City, participants will learn how "container gardening" can develop alternative gardenscapes to grow abundant healthy food in limited spaces.

Figure 19: Making a text selection

Tap the Q+ button that now appears on the top right in the document area, or in the action bar.



The newly created quotation is highlighted in pink and a first quotation entry appears in the side panel.

annual Urban Agriculture Conference.	Info	Quotations
While the event is citywide, there will be three demonstrations and workshops held in Long Island City and Astoria from 1:30 to 5:30 p.m.	At Smiling Hogshead At Smiling Hogshead Rano.	
At Smiling Hogshead Ranch, located at 26 Davis Court in Long Island City, participants will learn how "container gardening" can develop alternative gardenscapes to grow abundant, healthy food in limited	() I	
spaces. At Build it Green! Astoria, located at 03-17 26 Ave., a workshop titled		
Figure 21: Active quotation entry shown in the quotaiton side panel		

If you continue to create quotations, existing but not selected quotations are highlighted in gray, new selections in light blue, and currently selected quotations in pink.

At Smiling Hogshead Ranch, located at 26 Davis Court in Long Island City, participants will learn how "container gardening" can develop alternative gardenscapes to grow abundant, healthy food in limited
spaces.
At Build it Green! Astoria, located at 03-17 26 Ave., a workshop titled
"Composting & Soil Management" will offer a firsthand view of small-
and large- scale composting operations and techniques to maximize
the complex ecosystem underneath crops.
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sponsor "Hydro & Aquaponics" a workshop that aims to show how
alternative designs, new technology and sustainable systems
aupport high productivity
support nigh productivity.

Figure 22: Highlight coloring depending on selection status

Modifying Text Quotations xxxx

To modify a text quotation, select it in the side panel so that it appears highlighted in pink.

Drag the handles to the desired start and end position to modify its size. That's all.

To Create Image Quotations

Long press anywhere in the image and drag. ATLAS.ti Mobile immediately creates a quotation from the selection. There is no need to get it "right" when drawing the frame.

You can simply move the frame to a different position or hold your finger down at one of the four corners, pull it in any direction to modify the size of the frame.



Figure 23: Creating image quotations





In portrait orientation, switch to time line view first:



Figure 24: Selecting time line view

Use two fingers to zoom in and out the audio wave (pinch-to-zoom)

Position the play-head (green line) where you want the quotation to start.

Long-press on the audio wave form and pull it to the left. A quotation is immediately created when you release your finger.

You see a first entry in the side panel and the quotation is displayed at the bottom of the audio wave form:



Figure 25: Quotation entries for audio documents

To replay a quotation, double tap on the quotation at the bottom of the wave form or on the quotation thumb nail in the side panel.

To modify its length, long press the start or end position and drag it to the desired position.

Creating audio quotations while listening

If you play the audio file, the live quotation button is displayed at the end of the time line.



Push the Q+ button and hold it. You will see that the audio wave is highlighted. Above the Q+ button you see a time counter (seconds / milliseconds). When you release the Q+ button, a quotation is created.



Figure 26: Creating life quotations

To Create Video Quotations

In portrait orientation, you switch to the time line view first (see Figure 24 on page 16).

In portrait orientation, you see preview images below the video; in landscape orientation, the preview images are shown on the right-hand side. The number of preview images is dependent on the length of the video and the frame rate.

For creating video quotations, I recommend portrait orientation:

- Use two fingers to zoom the time line.
- Flick the time-line area to move back and forth in your video.

To create a quotation, long-press the time line area and pull to the right. A quotation is immediately created when you release your finger.



Figure 27: Creating video quotations







Double-tap the green box to play the newly created quotation to review it. Another way to create video quotation is via the quick coding button while the video is playing:

Push the Q+ button and hold it. Above the Q+ button you see a time counter (seconds / milliseconds). When you release the Q+ button, a quotation is created.

Modifying / Adjusting the length of video quotations

The green line (play position) in the middle of the screen helps you to set your start and end positions precisely:

Flick to the desired position or stop the video at the desired position. Then pull the end / start position of the quotation to the green line.



Figure 29: Modifying a video quotation

Working With Quotations

After you have created one or more few quotations, you see a thumbnail image for each quotation in the respective side panel. Audio quotations that have been created while recording are marked with the label "LiveQ x".



Figure 30: Display of text, image, audio and video quotations

Naming Quotations and Writing Quotation Comments

The "i" button offers you a detailed view of each quotation. You can access it underneath each thumbnail image or from the action bar after a quotation has been selected.

In detail view you can name each quotation, write a comment or add codes:



Figure 31: Naming and commenting quotations

When naming video or image quotations, quotation names are displayed in the document. In video documents, they fade in an and out when playing the video:



Figure 32: Display of quotation names

Press *Done* (top left of the screen) to return to overview mode.

In portrait orientation you have to tap the return button on your device to close the detail view / return to overview mode.



Figure 33: Overflow menu for quotations

The Overflow Menus

Click the overflow menu for each quotation to write a comment, to rename the quotation, to edit it in context, to switch to detail view or to delete it:

The overflow menu in the action bar offers the following options:

20

C)
Hide quotations	
Turn on dynamic quotations lis	st
Help	
Figure 34: Overflow menu of acti bar	on

You can hide the quotation markers / names in the document, i.e. highlighting color in text documents, frames in images, quotation names in videos.

The dynamic quotation list can be switched on for text, image and audio files. The list of displayed quotations automatically adjusts to where you are in the document.

Deleting Quotations

Quotations can be deleted at various places in the app:

In Overview Mode, you can tap the information button and select the delete option (see Figure 33 on page 20).

In Detail View, you have access to the bin at two places: from the action bar and from within the detail view.

	ĺ	
add name		
<		>
In Doc: earth-day-urban-farr	ning-new-york	rooftop

Figure 35: Deleting a quotation

You can also select a quotation in context and click on the Delete button in the action bar at the top right-hand side of your screen:



Figure 36: Deleting audio and video quotations in context



Figure 37: Deleting image and text quotations in context



Another place where you can delete quotations is in the Quotation Manager via the Overflow menu:

City G	ardening proj i	0	\odot
Documents	Quotations		Codes Nearby, Boswyk
Nearby, Boswyk Farms, Io	urban gardening conference		quotation
		()	Comment
← earth-	day-urban-farming-new-york-ro	ooftop	Rename
	no codes	~	Edit in document
2 Contraction		(j)	Show details
	Empire state building no codes	(Delete
		(j)	:

Figure 38: Deleting quotations in the Quotation Manager

The Quotation Manager

To access the Quotation Manager, press the *Quotations* tap (see left).

The Quotation Manager provides a list of all quotations sorted by document. If a quotation is coded, the code is displayed underneath the quotation name.

The available options are the same as described in the section Working With Quotations. If you tap the 'I" button, the detail view of the quotation is displayed. If you tap the *overflow menu*, the available options are to comment, rename, edit, delete or view quotation details (see Figure 38 above).

Working With Codes

Coding Data

You can code quotations in detail view:



Codings		~
Comment		3
Tap to add a	a comment	1
Codes		
 	and and and the	-

Figure 39: Adding codes to a quotation

Tap the **Codings** button.

Enter a new code and tap **Abb**, or select an existing one. Tap **Use cobes.**

You can select multiple codes from the code list by simply tapping on each code. The code field turns gray. A second tap removes the selection.

Adding Code Color

To add a code color: Tap the overflow menu, either in the code selection screen, in quotation detail view or in the The Code Manager.

Add
I I I I
Comment
Rename
Pick color
Cancel

The code colors are displayed on top of the quotation thumbnails:

Info		Quota	ations		Codes
On May 30, the Hort	A	t Smil Iogshe	ing ead	will off firstha	er a
On May 30, the Hortic	ıl A	t Smiling Ho	gshead Ranc	will offer a	firsthand v
(i)		(i)	1	í	i

Figure 41: Display of code colors in quotation thumbnails

You have a choice of 7 colors:

Figure 40: Adding code colors in the code selection screen

Figure 42: Available code colors

Within image, audio and video files:



Figure 43: Display of code colors in images



Figure 44: Display of code colors in audio documents



Figure 45: Display of code colors in video documents

Browsing Quotations For A Code

You can browse quotations either in the code panel (next to a document in landscape orientation / below a document in portrait orientation), or the The Code Manager.

- Click on the 'I" button, or select the option **Show DETAILS** in the overflow menu.
- Tap a quotation to view it in context. Tap the return button on your device to return to the list.



code	
Created: Jun 12 14 22:58 Modified: Jun 13 14 18:5	3
F Comment	
Tap to add a cor	mment
Quotations	
	olive tree (open in doc: earth-day-urban-farming-new-york-rooftop) code 1, code 3, code 2
	Empire state building (open in doc: earth-day-urban-farming-new-york-rooftop) code 3, code 2
	no name (open in doc: earth-day-urban-farming-new-york-rooftop) code 5, code 1, code 4, code 2
	no name (open in doc: Longboarding back in Texas) code 4, code 2
	posh car (open in doc: Longboarding back in Texas) code 1, code 2
	downhill (open in doc: Longboarding back in Texas) code 2

Figure 46: Opening the quotation browser

Importing Existing Code Lists

You can share code list across different projects that you have created within the Android App. To do so:

- Tap the overflow menu on the action bar and select the option IMPORT CODES.
- Select a project whose codes you want to use and press Done.





Figure 47: Importing codes from another Android project

The Code Manager

To access the Code Manager, press the **Codes** tab in the action bar.

- You can use the Code Manager for the following activities:
- to create new codes
- to add code colors
- to write code definitions (comments for a code)
- to rename or delete a code
- and to browse quotations.

All of these options are described elsewhere in the Working with Codes chapter.

Quotations	Codes			
code 1	í) i			
code 2	Comment			
code 3	Rename			
cour o	Show details			
	Show in document			
	Pick color			
Fi 10 6 1 11 11 1				

Figure 48: Selecting the code comment option

Writing code comments

To enter a definition or description for a code (see also page 26), open the Code Manager and select **Comment** from the overflow menu, or flick to the Codes panel next to / below a document and select Comment from the overflow menu there.

Deleting Codes

Deleting codes is possible only in the Code Manager (see page 26).

Working With Memos

Suggested uses for memos:

(1) To take
methodological notes
(2) Serve a
"bulletin board"
in team projects
(3) As a project planning device.
(4) A space to write up your analysis.

Writing memos is an important task in every phase of the qualitative analysis process. The **ideas** captured in memos are often the "pieces of a puzzle" that are later put together in the phase of report writing. **Theory-building**, often associated with building networks, also can involve the use of memos.

Difference Between Memos And Codes

Code names are (or should be) succinct, dense descriptors for concepts emerging during the stage of closely studying the data. They often reduce complex findings to crisp placeholders and/or theoretically relevant concepts.

Beginners often stuff lengthy treatises into a code name, blurring the distinction between codes, comments, and memos and thereby mistaking codes for their more appropriate siblings.

If you find yourself using more than a few words as code word, consider making use of the **code comment** field to describe the code more extensively, or if you have some thoughts on the data segment you are coding, write your thoughts into the **quotation comment** field.

Like codes, memos have names. Just like code names, a memo's title should be short, concise, and descriptive. Don't confuse the name with its content!

How Memos And Comments Differ

Memos are similar to comments in that both are intended to hold lengthy texts, as opposed to codes that are simply naming a concept. Comments exclusively belong to one entity. They are not displayed separately from the object to which they belong.

Writing Memos

The Memo Manager currently allows you to add, edit and delete memos



As you are not asked to enter a title first and you can immediately begin to write, but only on one line, I recommend that you type a few words and tap the Add button. Then continue to write in the memo editor.

Tap the ATLAS.ti icon to return to the Memo Manager.

Tap on a memo in the list to edit or to continue writing it.

City Gardening proj				
Codes Memos				
Enter memo	Add			
On writing field notes				
The ways in which you take notes during an observational study is very much a personal decision developed over time as one becomes more experienced in observin notes generally consist of two parts:				
November notes				
If you're dreading the dry gig season that usuary accur the monsoon months, then refresh yourself with the k that there will be plenty of acts to catch when the com by extension, music festeason starts in September. D all four cities of the country's best-known fest, the we	Ampanies inowledge cert and, ates for ekendwe			

Figure 51: Memo Manager showing two memos

Deleting Memos

Tap the overflow menu in the Memo Manager to delete a memo.

Project Export



Exporting A Mobile Project

To continue your work in the desktop version, e.g., to run more sophisticated analysis, to link various objects, or to create network views, export your Mobile project.

To export your project, tap the overflow menu in the action bar and select the option **Export project**.

Depending on the size of the documents, it may take a couple of minutes to export a project. Tap **CONTINUE**. You will see a small ATLAS.ti icon in the notification bar (top left) or your device. You can continue to work while the project is being exported.

- A small green check mark indicates that the export is completed. The project is now stored on your device in ".hprm" format.
 - To send the project to a desktop computer that has ATLAS.ti desktop installed, pull down the notification bar and tap "Project exported to:"



Figure 52: Exported ATLAS.ti mobile project in the notification bar

The Export Notification screen opens:

Export sucessful		
Project has been exported, you can now access the .hprm file on your device directly (at /storage/emulated/0/ATLASti/Export/ xxx/) or from your computer via USB and import it to your desktop version of atlas.ti You can also share it now via e.g. email, dropbox, google drive by pressing 'Share' below.		
Not now	Share	

Figure 53: Export notification screen

Tap **Share**. You can now copy the file to your dropbox or any other cloud or connected drive.

You can also access the file via a file explorer on your device. If your device is connected to a computer via USB, you can also copy and paste it to a folder on your computer. You can find your exported projects in the *ATLAS.ti/Export* folder.