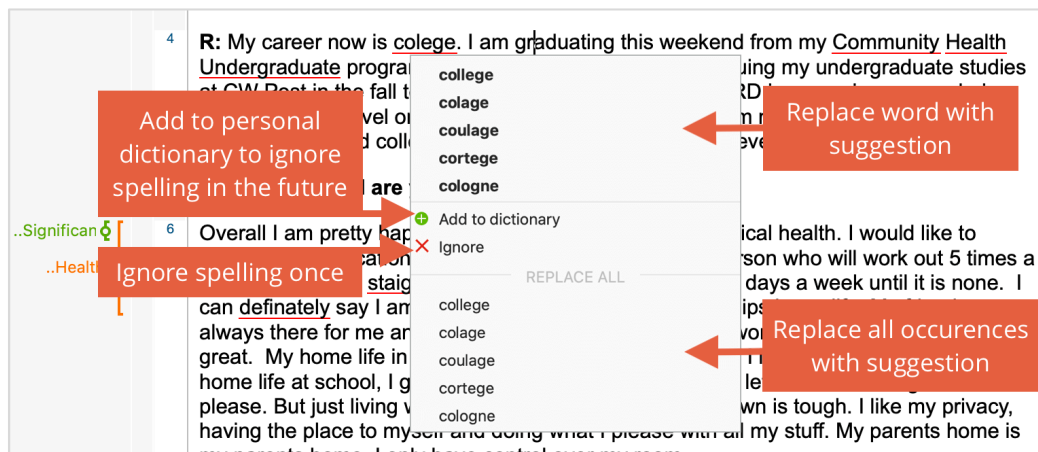# New Features in MAXQDA 2020.1 – Information for Trainers

Spellchecking

Check a text document or a memo for spelling errors - initially available for English (UK), English (US, German, and Spanish.

Any word in the text that is not found in the on-board dictionary is underlined in red. Right-click on the underlined word to view suggestions to replace the word once, everywhere in the text, add the word to the user-defined dictionary, or to ignore the word for the current session.
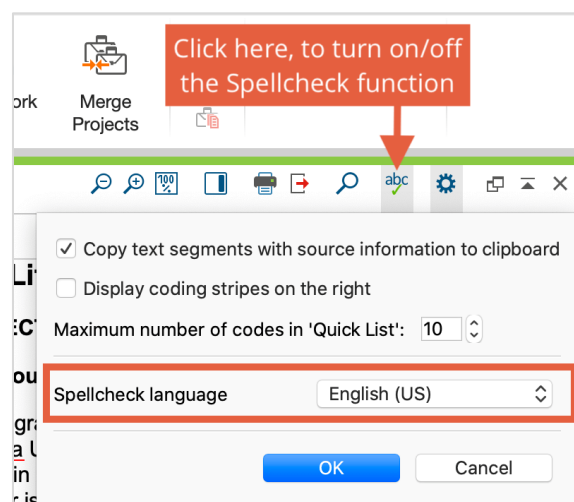
Any word added to the user's dictionary is saved in a .txt file in the "Appdata" folder. This file can be opened and edited to remove or add words. Each language has its own user dictionary. You can find the user defined dictionary here:
C:\Users\(USERNAME)\AppData\Roaming\MAXQDA2020 (Windows)
Users/(USERNAME)/Library/Preferences/MAXQDA2020 (Mac)

How to Use it:

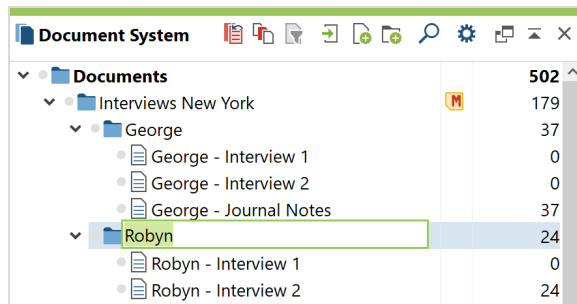Klick on the new "Spellchecking On/Off" Icon in the Document Browser toolbar / Memo toolbar to activate spellchecking. The language can be changed either in the properties of the Document Browser or in the General Preferences of MAXQDA.
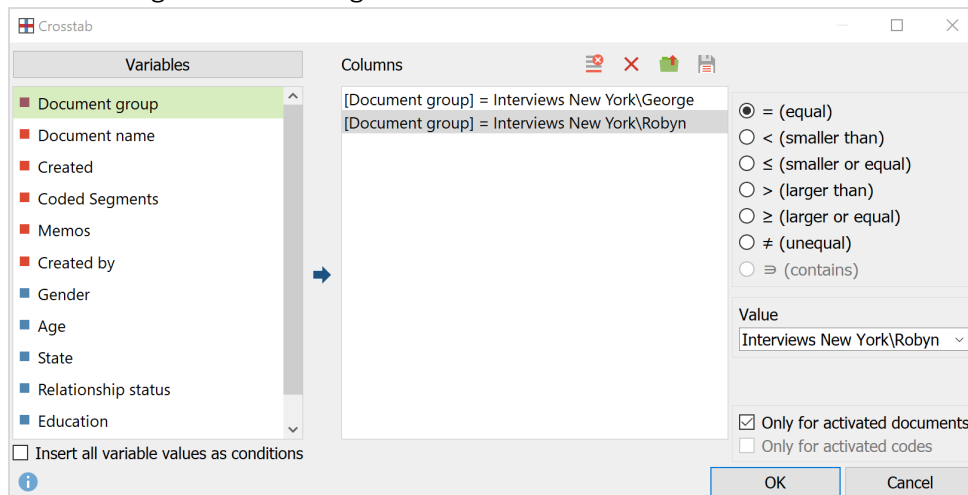
Subfolders

Organize documents in a second level in the Document System. This function makes it easier to work with cases where one case consists of more than one document.

How to Use it:

Highlight a document folder in the Document System and click the "new document group" icon in the window toolbar. Alternatively, drag & drop a folder into another folder.

The new subfolders can be used to quickly activate all of the data for one case – or as variables e.g. when creating a crosstab.
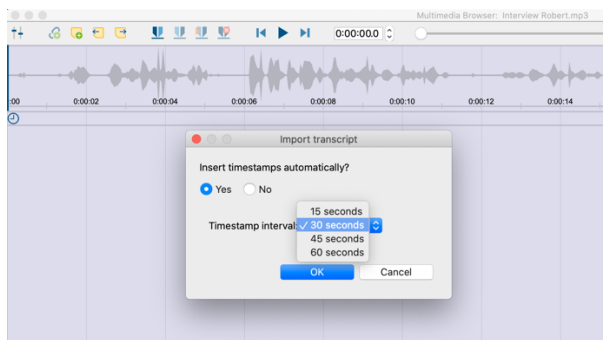
Automatic Timestamps for Media File Transcripts

This feature is helpful for users who have a media file and an associated transcript that does not contain any timestamps. MAXQDA can automatically connect the media and text by placing timestamps evenly across the text in a set time interval, thus making it much easier to jump between the transcript and the media file.
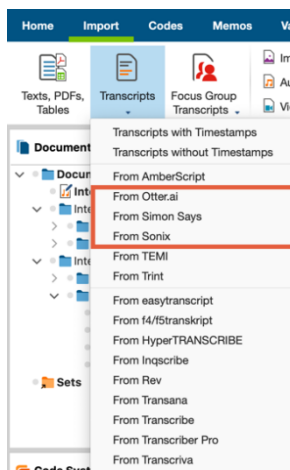
How to Use it:

If a media file is imported, MAXQDA asks if the user wants to link the media file to a transcript. If a transcript is selected that does not contain any timestamps, MAXQDA will now ask if the user wants to add timestamps evenly across the text in a set time interval of 15, 30, 45, or 60 seconds.

Please note: MAXQDA does not actively listen to the audio and read the text to match audio and text. The timestamp placement is calculated by looking at the number of characters in the document and the length of the media file.

New Transcript Import Options

MAXQDA 2020 added the option to import transcripts from a large number of popular transcription services and tools. We have now extended the number of services you can use by adding a designated import option for Simon Says, Otter.ai, and Sonix. This allows you to work with the automatic transcription service of your choice and import your final transcript into MAXQDA 2020 and link the transcript to the media file via timestamps.

Smart Timestamp Recognition

Smarter timestamp recognition for transcripts with time information in the header section of the document. These sections often contain information about the length of a media file that is formatted like a time stamp. MAXQDA now analyzes multiple timestamps in a transcript and uses the most frequently used format to link transcript and audio.

1. Transcript in Word

Meta information
[Service Name]

[Project Name]
Created on: 2020-06-20 08:56:30
Project Length: 00:10:00

Time information in the header section is formatted like a time stamp

File Name: Interview Robert copy.mp3
File Length: 00:10:00

FULL TRANSCRIPT (with timecode)

00:00:01:21 - 00:00:13:04
Interviewer: OK so we'll start with Robert and Robert on a scale of 1 to
career path.

Correct time stamps

00:00:13:11 - 00:00:35:00
Robert: I would probably give my career path for right now what I'm d
University taking American studies. And that's basically because of my
maybe the career path I want to take later on maybe go to the publishing
but

00:00:36:16 - 00:00:48:20
Robert: in general I would say that I'm basically clueless about my futu
enthusiastic student or ambitious. So that's why I would give myself up

2. MAXQDA correctly identifies time stamps

Document Browser: Robert_withSpeakers (57 Paragraphs)

1
2 | **Meta information**
[Service Name]

3 | **[Project Name]**
4 | Created on: 2020-06-20 08:56:30
5 | Project Length: 00:10:00

MAXQDA correctly identifies the time stamps

6 | File Name: Interview Robert
7 | File Length: 00:10:00

8 | FULL TRANSCRIPT (with timecode)

9 | **Interviewer:** OK so we'll start with Robert and Robert on a scale of 1 to 10 how sati

10 | 0:00:01.2 - 0:00:13.1
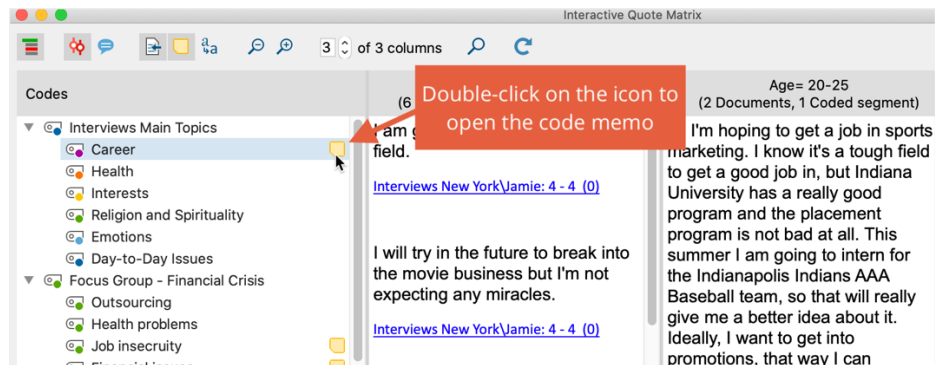(Click to play clip.)

n doing right no
be the career pa
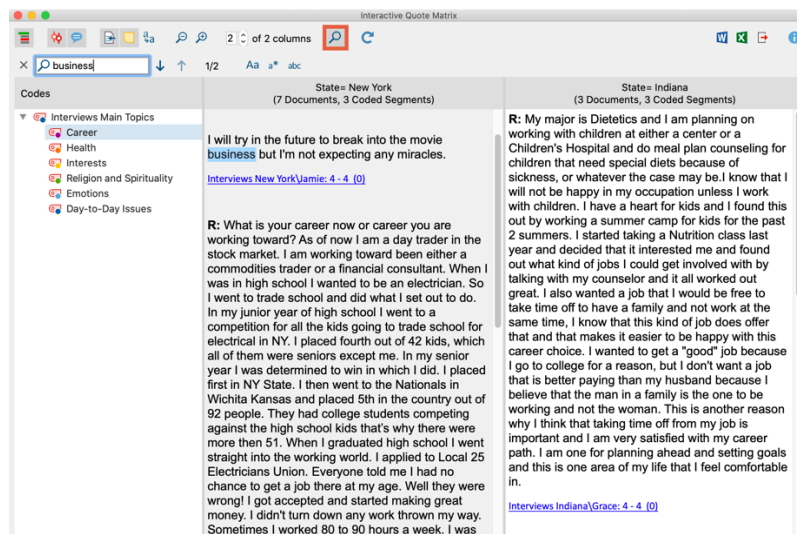
Interactive Quote Matrix

Memos

The Interactive Quote Matrix now displays code memos, so you can view, open and edit the content of your code memos while comparing coded segments.

Search

The Interactive Quote Matrix now has a search function so that you can quickly find words across all currently displayed coded segments or summaries.

Accessing Joint Displays

The Interactive Quote Matrix is now used to display the results of the Mixed Methods functions "Side-by-Side Display" and "Qualitative Themes by Quantitative Groups".
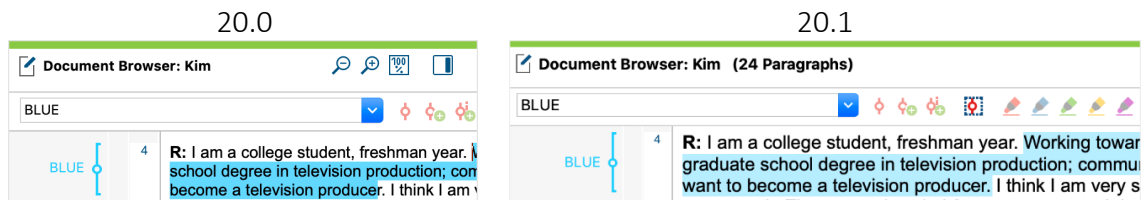

Accessing the Code Relations Browser

You can now open up the content of a Code Relations Browser matrix in an Interactive Quote Matrix. This gives you the opportunity to look directly into the coded segments underlying the result matrix.

Color-coded text transparency

Optimized color use while using the function "color-coded text" to change the text background to the color of the codes applied here. The colors are now more transparent to make the text easier to read, especially for dark code colors.
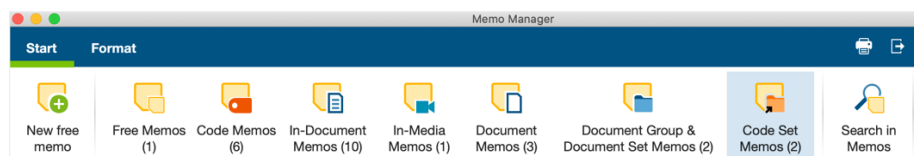

Date/Time Variables

Optimized handling of date/time variables while changing the computer system settings to a different date format. Date/time values in MAXQDA are now recognized and displayed in relation to the system settings.
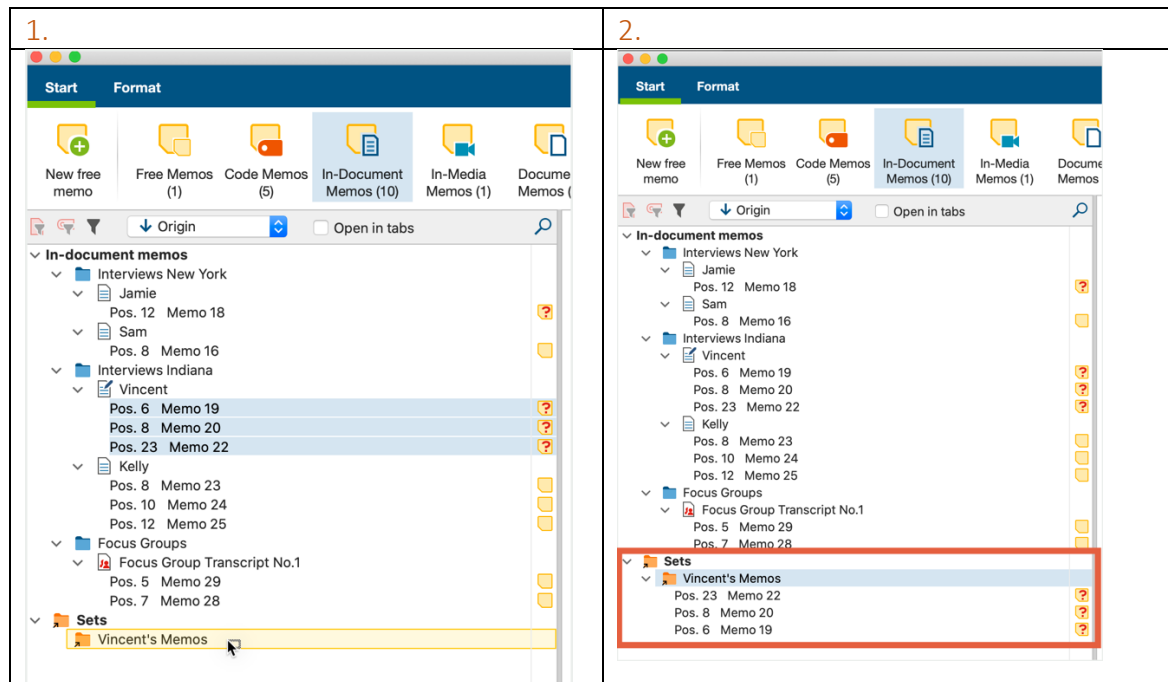
Memos

Code Set Memos
The Overview of Memos table now has a filter to limit the list to "Code Set Memos"
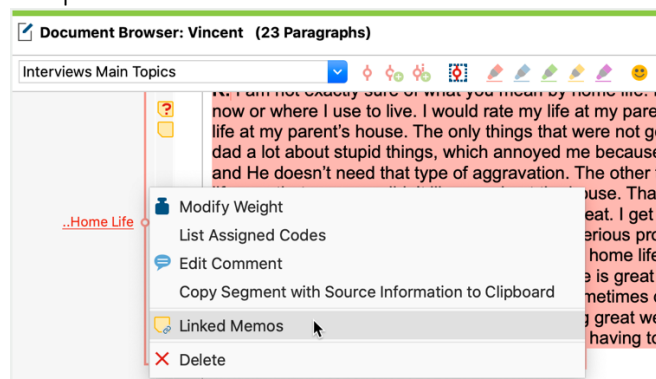

Multiple Selection
Select multiple memos from the left area of the Memo Manager to drag & drop them into a new memo set all at once.
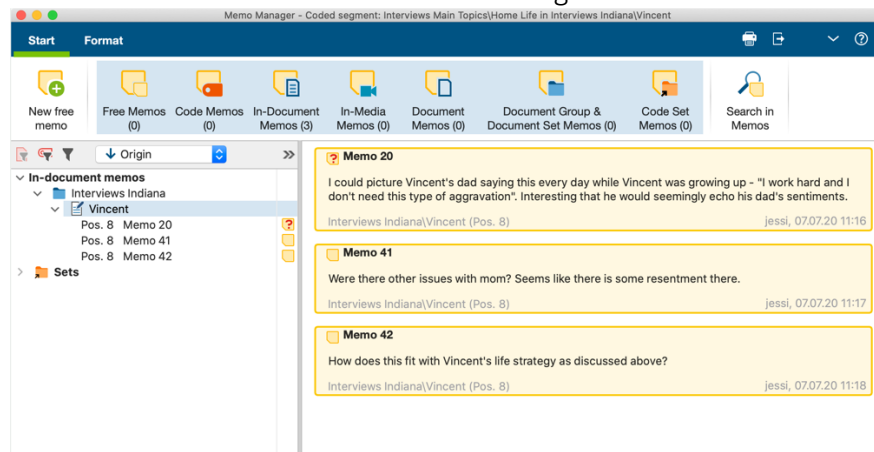
1.	2.

Linked Memos

Right-click on a code or coded segment to open a list of all memos linked to the code or coded segment from the context menu.
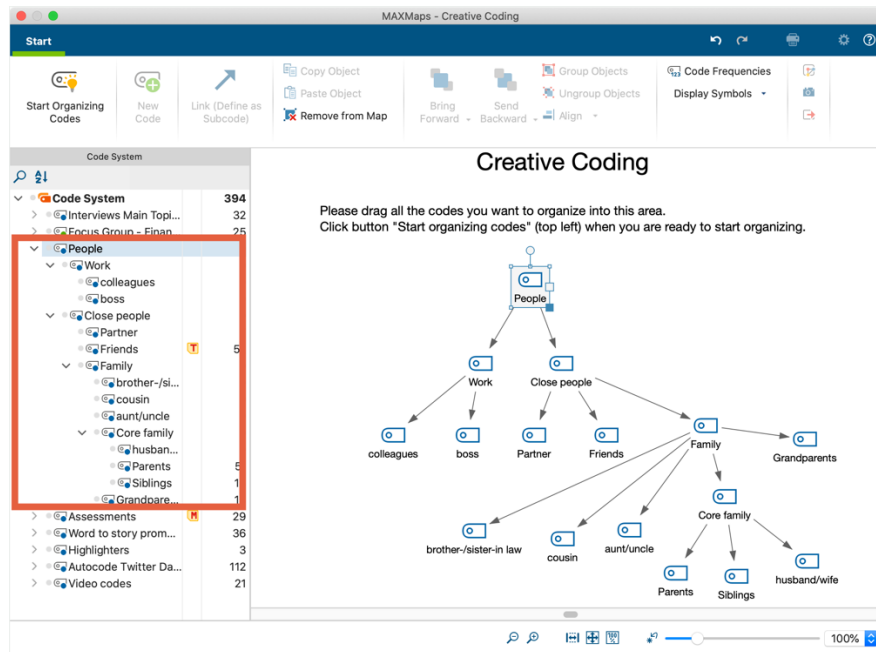
1. Open Linked Memos

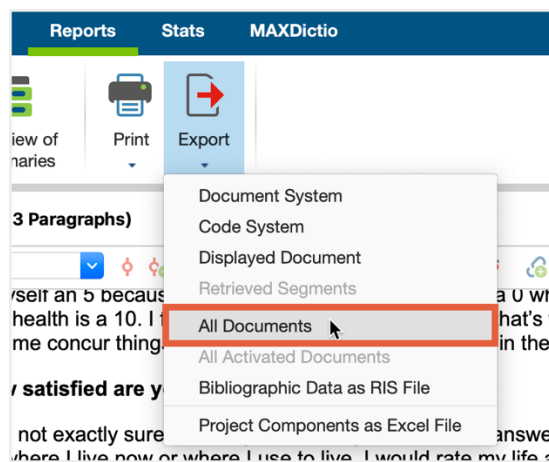### 2. View Linked Memos in the Memo Manager

Creative Coding with all Codes

The Creative Coding feature is no longer limited to codes with a maximum number of two subcode levels. You can organize codes from any hierarchical level of the code system with Creative Coding.

Print (to PDF) all documents at once

Print multiple documents at once. The print option in the Reports menu tab can now print all of the currently activated documents at once - or save them as one PDF document.

Search Performance PDF

Optimized performance while performing lexical searches in PDF documents. Search result tables now appear up to 15 times faster.

Categorize Survey Limit

You can now view and categorize up to 2500 answers to open-ended questions in the Categorize Survey Data function. The previous limit was 1500 answers.

Rebuild

MAXQDA now checks the project database consistency and can rebuild a database if an inconsistency is detected. (Windows only)