

**EAP &  
CORPORA**  
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Using FileMaker Pro to get the most from  
your corpus data

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Database

Table

Field

Records

| lecture | Instance   | context                 | RM       | pattern                | Form Orientation | Sec Orientation | MN    | V                   | adj         |
|---------|--|-------------------------|----------|------------------------|------------------|-----------------|-------|---------------------|-------------|
|         | the < important thing >                              | you could look at       | BY OM ON | deic v-link adj MN     | OC OS CL OU ON   | OC OS CL OU ON  | thing |                     | important   |
|         | 's nothing actually                                  | as we've noted, retro   | OY OM ON |                        | OC OS CL OU ON   | OC OS CL OU ON  |       | note                |             |
|         | it's not completely                                  | repetition              | BY OM ON | deic v-link adj MN     | OC OS CL OU ON   | OC OS CL OU ON  | thing |                     | key         |
| ahlc004 | the other thing the O-N-B about it all you need to   | athletic organizations  | BY OM ON | 2 pers pron V nom      | OC OS CL OU ON   | OC OS CL OU ON  | deic  | know                |             |
| ahlc004 | that's all the data you would ever need to know      | would- need- not MD     | OY OM ON | J pers pron V nom      | OC OS CL OU ON   | OC OS CL OU ON  | V     | know                |             |
| ahlc004 | < key thing > is they look like because they're      | now the statues         | BY OM ON | det adj MN v-link      | OC OS CL OU ON   | OC OS CL OU ON  | thing |                     | key         |
| ahlc005 | the first thing to < bear in mind > is that this     | to look at the library  | BY OM ON | det MN v-link          | OC OS CL OU ON   | OC OS CL OU ON  | thing | bear in mind        |             |
| ahlc005 | the next thing to < bear in mind > of course this is | been records within     | BY OM ON | det MN v-link          | OC OS CL OU ON   | OC OS CL OU ON  | thing | bear in mind        |             |
| ahlc005 | we need to to < bear in mind > when we look at       | we need                 | OY OM ON |                        | OC OS CL OU ON   | OC OS CL OU ON  |       |                     |             |
| ahlc006 | but the ggg thing to < bear in mind > about such     |                         | BY OM ON | det MN v-link          | OC OS CL OU ON   | OC OS CL OU ON  | thing | bear in mind        |             |
| ahlc007 | good I think another thing that we might < note >    | we might                | OY OM ON |                        | OC OS CL OU ON   | OC OS CL OU ON  |       | note                |             |
| ahlc007 | this is a vital term if one's going to be looking at |                         | OY OM ON | deic v-link adj N      | OC OS CL OU ON   | OC OS CL OU ON  | term  |                     | vital       |
| ahlc008 | although it is < worth > noticing that freedom       | ramped up by the        | BY OM ON | v-link ADJ -ing        | OC OS CL OU ON   | OC OS CL OU ON  |       | notice              | worth       |
| ahlc008 | maybe the first thing we < notice > from chapter     | that break after the    | OY OM ON |                        | OC OS CL OU ON   | OC OS CL OU ON  |       |                     |             |
| ahlc008 | signify interesting word signify in [voiced pause]   | repetition              | OY OM ON | deic v-link adj N      | OC OS CL OU ON   | OC OS CL OU ON  | word  |                     | interesting |
| ahlc010 | I mean these are definite things that you need       | thing and this thing    | BY OM ON | deic v-link MN         | OC OS CL OU ON   | OC OS CL OU ON  | thing | know                |             |
| ahlc010 | and something that I want to < impress on > you      | MT: yes, it             | BY OM ON | 's pers pron V nom     | OC OS CL OU ON   | OC OS CL OU ON  | sth   | impress on          |             |
| ahlc010 | but the < important thing > to remember is that      |                         | BY OM ON | det adj MN v-link      | OC OS CL OU ON   | OC OS CL OU ON  | thing | remember            | important   |
| ahlc011 | one of the things I want you to do to just [voiced   | the wisdom              | BY OM ON | det MN v-link          | OC OS CL OU ON   | OC OS CL OU ON  | thing | draw attention      |             |
| ahlc012 | so < remember > that even if you're doing            | sort of move in then a  | BY OM ON | V claus                | OC OS CL OU ON   | OC OS CL OU ON  |       | remember            |             |
| ahlc014 | okay you < notice > the [voiced pause] the           | you                     | OY OM ON |                        | OC OS CL OU ON   | OC OS CL OU ON  |       | notice              |             |
| ahlc014 | so what's < crucial > is it the discrepancy in that  | it could be when the    | OY OM ON | what v-link ADJ v-link | OC OS CL OU ON   | OC OS CL OU ON  |       |                     | crucial     |
| ahlc015 | but it is < worth > signalling that nonetheless      | now all the things I've | BY OM ON | v-link ADJ -ing        | OC OS CL OU ON   | OC OS CL OU ON  |       | signal              | worth       |
| ahlc015 | and you'll notice that [voiced pause] [voiced        | you'll                  | OY OM ON |                        | OC OS CL OU ON   | OC OS CL OU ON  |       |                     |             |
| ahlc015 | can I just draw your attention to two changes from   | can - just              | OY OM ON | 's pers pron V nom     | OC OS CL OU ON   | OC OS CL OU ON  | V     | draw attention      |             |
| ahlc015 | now of course the < interesting thing > is well      | qtl                     | BY OM ON | det adj MN v-link      | OC OS CL OU ON   | OC OS CL OU ON  | thing |                     | interesting |
| ahlc017 | but there are < there > are some things here         | 's contention here I    | BY OM ON | there v-link MN        | OC OS CL OU ON   | OC OS CL OU ON  | thing | merit consideration |             |
| ahlc021 | and that's an interesting point > where are facts    | qtl                     | BY OM ON | deic v-link adj MN     | OC OS CL OU ON   | OC OS CL OU ON  | point |                     | interesting |
| ahlc021 | we could actually < notice > that [voiced pause]     | we could                | OY OM ON |                        | OC OS CL OU ON   | OC OS CL OU ON  |       | notice              |             |
| ahlc023 | so < the point > I'm making here is that             | nineteenth century      | BY OM ON | det MN v-link          | OC OS CL OU ON   | OC OS CL OU ON  | point | make                |             |
| ahlc024 | which is probably the most < important thing >       | where he came from      | BY OM ON | deic v-link adj MN     | OC OS CL OU ON   | OC OS CL OU ON  | thing | take away           | important   |
| ahlc024 | so that's the second I think < important thing >     | third party             | OY OM ON |                        | OC OS CL OU ON   | OC OS CL OU ON  |       |                     | important   |
| ahlc032 | < there > are three particular things I'd like to    | views on how to make    | BY OM ON | there v-link MN        | OC OS CL OU ON   | OC OS CL OU ON  | thing | emphasize           |             |
| ahlc032 | thirdly I think we should < note > that the process  | as it should be from    | BY OM ON | 's pers pron V claus   | OC OS CL OU ON   | OC OS CL OU ON  |       | note                |             |

# + Aims



- How does FileMaker facilitate corpus research?
- How can I create a database?



# How does FileMaker facilitate corpus research?



- Easy modify database after creation
- Multidimensional searches and relationships
- Sorting records
- Finding records
- Automatic counting
- Converts Excel & text files
- (New: charts)





# Sort ascending/descending

The screenshot shows a software interface with a table of data. The table has columns for 'lecture', 'instance', 'context', 'RM', 'Prim Orientation', 'pattern', 'MN', 'V', 'ad', and 'Last changed timestamp'. A context menu is open over the 'ad' column, showing options for sorting and summarizing data. A purple arrow points to the 'Sort Ascending' option.

| lecture | instance   | context                 | RM | Prim Orientation | pattern | MN | V  | ad | Last changed timestamp |    |                        |                   |                     |           |                     |
|---------|--|-------------------------|----|------------------|---------|----|----|----|------------------------|----|------------------------|-------------------|---------------------|-----------|---------------------|
| ahlc002 | [voiced pause] so that 's the + important thing +      | you could look at       | NY | OM               | ON      | OC | OB | OL | OU                     | OV | dec v-link adj left    | thing             |                     |           |                     |
| ahlc003 | as we've + noted + there 's nothing actually           | as we've noted, note    | OY | OM               | ON      | OC | OB | OL | OU                     | OV |                        | note              |                     |           |                     |
| ahlc004 | it 's a + key thing + here is it 's not completely     | repetition              | NY | OM               | ON      | OC | OB | OL | OU                     | OV | dec v-link adj left    | thing             |                     |           |                     |
| ahlc004 | the other thing the CIA-B + what 's all you need to    | athletics organizations | NY | OM               | ON      | OC | OB | OL | OU                     | OV | 2 pers pron V nom      | dec               | know                |           |                     |
| ahlc004 | that 's all the dates you should + need to know        | would- need- not MD     | OY | OM               | ON      | OC | OB | OL | OU                     | OV | 2 pers pron V nom      | det adj MN v-link | N                   | know      |                     |
| ahlc004 | + key thing + is they look like because they're        | now the statues         | NY | OM               | ON      | OC | OB | OL | OU                     | OV | det adj MN v-link      | thing             |                     |           |                     |
| ahlc005 | the first thing to + bear in mind + is that this       | to look at the library  | NY | OM               | ON      | OC | OB | OL | OU                     | OV | det MN v-link          | thing             | bear in mind        |           |                     |
| ahlc005 | the next thing to + bear in mind + of course this is   | been records within     | NY | OM               | ON      | OC | OB | OL | OU                     | OV | det MN v-link          | thing             | bear in mind        |           |                     |
| ahlc006 | we need to + bear in mind + when we look at            | we need                 | OY | OM               | ON      | OC | OB | OL | OU                     | OV |                        |                   |                     |           |                     |
| ahlc006 | but the + key thing to + bear in mind + about such     | we might                | NY | OM               | ON      | OC | OB | OL | OU                     | OV | det MN v-link          | thing             | bear in mind        | note      |                     |
| ahlc007 | good I think another thing that we might + note +      | we might                | OY | OM               | ON      | OC | OB | OL | OU                     | OV |                        |                   | note                |           |                     |
| ahlc007 | this is a vital term if one 's going to be looking at  |                         | OY | OM               | ON      | OC | OB | OL | OU                     | OV | dec v-link adj N       | term              |                     |           |                     |
| ahlc008 | although it is + worth + noticing that freedom         | ramped up by the        | NY | OM               | ON      | OC | OB | OL | OU                     | OV | it v-link ADJ -ing     |                   | notice              |           |                     |
| ahlc008 | maybe the first thing we + notice + from chapter       | that break after the    | OY | OM               | ON      | OC | OB | OL | OU                     | OV |                        |                   |                     |           |                     |
| ahlc008 | ignity + interesting word + [voiced pause]             | repetition              | OY | OM               | ON      | OC | OB | OL | OU                     | OV | dec v-link adj N       | word              |                     |           |                     |
| ahlc010 | I mean these are definitely things that you need       | thing and this thing    | NY | OM               | ON      | OC | OB | OL | OU                     | OV | dec v-link MN          | thing             | know                |           |                     |
| ahlc010 | and something that I want to + impress on + you        | M: yes, in              | NY | OM               | ON      | OC | OB | OL | OU                     | OV | 1s pers pron V nom     | sh                | impress on          |           |                     |
| ahlc016 | but the + important thing + is remember is that        |                         | NY | OM               | ON      | OC | OB | OL | OU                     | OV | det adj MN v-link      | thing             | remember            |           |                     |
| ahlc011 | one of the things I want you to + do + just [voiced    | the wisdom              | NY | OM               | ON      | OC | OB | OL | OU                     | OV | det MN v-link          | thing             | draw attention      |           |                     |
| ahlc012 | so + remember + that even if you 're doing             | sort of move in then a  | NY | OM               | ON      | OC | OB | OL | OU                     | OV | V clause               |                   | remember            |           |                     |
| ahlc014 | okay you + notice + the [voiced pause] the             | you                     | OY | OM               | ON      | OC | OB | OL | OU                     | OV |                        |                   | notice              |           |                     |
| ahlc014 | so what's + crucial + is is the discrepancy in that    | it could be when the    | NY | OM               | ON      | OC | OB | OL | OU                     | OV | what v-link ADJ v-link |                   | show                |           |                     |
| ahlc015 | but it is + worth + signaling that nonetheless         | now all the things I've | NY | OM               | ON      | OC | OB | OL | OU                     | OV | it v-link ADJ -ing     |                   | signal              | worth     | 10/06/2014 20:39:12 |
| ahlc015 | and you 'll notice that [voiced pause] [voiced         | you'll                  | OY | OM               | ON      | OC | OB | OL | OU                     | OV |                        |                   |                     |           |                     |
| ahlc015 | when I just + draw your attention + to + changes from  | can - just              | OY | OM               | ON      | OC | OB | OL | OU                     | OV | 1s pers pron V nom     | N                 | draw attention      |           | 10/06/2014 20:39:27 |
| ahlc015 | now of course the + interesting thing + is well        | of                      | NY | OM               | ON      | OC | OB | OL | OU                     | OV | det adj MN v-link      | thing             | interesting         |           | 10/06/2014 20:39:34 |
| ahlc017 | but there are + there + are some things here           | 's contention here I    | NY | OM               | ON      | OC | OB | OL | OU                     | OV | there v-link MN        | thing             | merit consideration |           | 10/06/2014 20:39:41 |
| ahlc021 | and that 's an interesting + point + where are facts   | of                      | NY | OM               | ON      | OC | OB | OL | OU                     | OV | dec v-link adj MN      | point             | interesting         |           | 10/06/2014 20:39:46 |
| ahlc021 | we could actually + notice + that [voiced pause]       | we could                | OY | OM               | ON      | OC | OB | OL | OU                     | OV |                        |                   | notice              |           | 10/06/2014 20:39:52 |
| ahlc023 | so + the point + is 'n making here is that             | nineteenth century      | NY | OM               | ON      | OC | OB | OL | OU                     | OV | det MN v-link          | point             | make                |           | 10/06/2014 20:39:57 |
| ahlc024 | which is probably the most + important thing +         | where he came from      | NY | OM               | ON      | OC | OB | OL | OU                     | OV | dec v-link adj left    | thing             | take away           | important | 10/06/2014 20:40:02 |
| ahlc032 | so that 's the second I think + important thing +      | third party             | OY | OM               | ON      | OC | OB | OL | OU                     | OV |                        |                   |                     | important | 10/06/2014 20:40:08 |
| ahlc032 | and + there + are three particular things I 'd like to | views on how to make    | NY | OM               | ON      | OC | OB | OL | OU                     | OV | there v-link MN        | thing             | emphasize/as        |           | 10/06/2014 20:40:14 |
| ahlc033 | thirdly I think we should + note + that the process    | as it should be from    | NY | OM               | ON      | OC | OB | OL | OU                     | OV | 1p pers pron V clause  |                   | note                |           | 10/06/2014 20:40:28 |



# Sort ascending/descending

The screenshot shows the PIM software interface with a list of records. A context menu is open over the 'ad' column, showing options for sorting and filtering. A purple arrow points to the 'Sort Ascending' option.

| lecture | instance  | context                 | RM | Prim Orientation | pattern | MN | ad | Last changed timestamp |    |    |                       |          |                   |
|---------|---|-------------------------|----|------------------|---------|----|----|------------------------|----|----|-----------------------|----------|-------------------|
| lect006 | necessary okay so equally importantly to the point    | equally                 | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | ADV                   |          |                   |
| lect019 | consider when organizing medical research one is      |                         | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det adj MN v-link     | point    |                   |
| lect035 | one thing he did n't say was h he did n't say it      |                         | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det adj MN v-link     | point    |                   |
| lect011 | be critically damped however i this this = thing      | perfect the ideal case  | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det adj MN v-link ADV | thing    |                   |
| lect039 | of the senses (shift) (shift) now the < key           | now the key question    | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det adj MN v-link     | question | ask               |
| lect039 | (shift) is whether there are such things the = key    | on the key question     | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det adj MN v-link     | question | ask               |
| lect039 | are such things as geometrical objects the = key      | on the key question     | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det adj MN v-link     | question | ask               |
| lect004 | environmental emphasis now th th the most =           | that in a lot more      | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det adj MN v-link     | thing    | bear in mind      |
| lect014 | (voiced pause) at osters now you also need to         |                         | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | 2 pers pron V clause  |          | bear in mind      |
| lect009 | Earth been polluted by life (laughter) now < bear     | three-quarters of its   | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | V nom                 | N        | bear in mind      |
| lect043 | like that (voiced pause) we also have to < bear       | climatic impact re      | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | 1p pers pron V clause |          | bear in mind      |
| lect040 | reactions would be and i think we have to < bear      | is interesting because  | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | 1p pers pron V clause |          | bear in mind      |
| lect001 | about quite narrow things but you need to < bear      | you need                | Y  | OM               | ON      | OC | OB | OL                     | OU | OV |                       |          | bear in mind      |
| lect001 | force the other thing which you need to < bear in     | pests and diseases if   | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det MN v-link         | thing    | bear in mind      |
| lect001 | second (voiced pause) thing you need to < bear        | realize that many       | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det MN v-link         | thing    | bear in mind      |
| lect026 | with your kidneys this is another thing to < bear in  | measure (voiced         | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det v-link MN         | thing    | bear in mind      |
| lect028 | okay and (voiced pause) another thing to < bear       | of goes it's a very     | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det MN v-link         | thing    | bear in mind      |
| lect005 | the first thing to < bear in mind = is that this      | to look at the library  | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det MN v-link         | thing    | bear in mind      |
| lect009 | the next thing to < bear in mind = of course this is  | been records within     | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det MN v-link         | thing    | bear in mind      |
| lect006 | but the 3rd thing to < bear in mind = about such      |                         | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det MN v-link         | thing    | bear in mind      |
| lect002 | but i thought (voiced pause) your attention that      | monitor all of that and | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | 1s pers pron V nom    | oieic    | bring attention   |
| lect011 | one of the things i want you to do just (voiced       | the wisdom              | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det MN v-link         | thing    | draw attention    |
| lect015 | can i just draw your attention to two changes from    | can - just              | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | 1s pers pron V nom    | N        | draw attention    |
| lect037 | and the first thing i want to draw your = attention   | want - not MFC          | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det MN v-link         | thing    | draw attention    |
| lect032 | and = there = are three particular things i'd like to | views on how to make    | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | there v-link MN       | thing    | emphasize/ise     |
| lect038 | now another thing that perhaps is never =             |                         | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det MN v-link         | thing    | emphasize/ise     |
| lect034 | wrong sort of explanation and i want to <             | ve suggested so far     | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | 1s pers pron V clause |          | emphasize/ise     |
| lect009 | social consequences like i've tried to <              | present perfect         | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | 1s pers pron V clause |          | emphasize/ise     |
| lect003 | (voiced pause) a great solvent which i should <       | ISM                     | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | 1s pers pron V clause |          | emphasize/ise     |
| lect002 | show you something else i just wanted to <            | want - just-past        | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | 1s pers pron V nom    | N        | emphasize/ise     |
| lect012 | think that's a a sort of thing that i would <         | now in environment      | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | dec v-link MN         | thing    | emphasize/ise     |
| lect026 | that have to filter it then you have the option of    | not                     | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | V clause              |          | forget            |
| lect002 | protection measures can be and if there is one =      | help you a bit but the  | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | there v-link MN       | message  | get across        |
| lect013 | consumer prefers what th th the very <                | give the number we      | Y  | OM               | ON      | OC | OB | OL                     | OU | OV | det adj MN v-link     | thing    | get clear in your |



# + Constrain set

The screenshot displays a list of records with various fields. A context menu is open over a record, showing several options. The 'Constrain Found Set' option is highlighted in blue. A purple arrow points to this option.

| Record ID | Text  | Field 1                    | Field 2 | Field 3 | Field 4 | Field 5 | Field 6 | Field 7 | Field 8          |          |           |      |
|-----------|---|----------------------------|---------|---------|---------|---------|---------|---------|------------------|----------|-----------|------|
| pslct001  | ire-sustaining year year i think that 's quite an <     | sort of landscape          | Y       | C       | OS      | OL      | OJ      | ON      | delic v-link adj | MN       | thing     |      |
| sslct003  | of activities did you do in class a very < important    | have to use any of the     | Y       | C       | OS      | OL      | OJ      | ON      | delic v-link adj | MN       | question  |      |
| ahlct030  | [[voiced pause]] and that is one of the < important     | there is no need to        | Y       | C       | OS      | OL      | OJ      | ON      | delic v-link adj | MN       | question  |      |
| ahlct016  | and and that's that's a very [[voiced pause]]           |                            | Y       | C       | OS      | OL      | OJ      | ON      | delic v-link adj | MN       | point     |      |
| ahlct021  | and that 's an interesting <point > where are facts     | qst                        | Y       | C       | OS      | OL      | OJ      | ON      | delic v-link adj | MN       | point     |      |
| pslct018  | left to the left well that 's you see the < interesting | it 's rolling let 's       | Y       | C       | OS      | OL      | OJ      | ON      | delic v-link adj | MN       | thing     |      |
| pslct036  | significant level you know so those are five < key      | on the end well the        | Y       | C       | OS      | OL      | OJ      | ON      | delic v-link adj | MN       | idea      |      |
| pslct036  | yesterday and these are five < key ideas >              | the probability that if if | Y       | OM      | ON      |         |         |         | adj              | MN       | idea      |      |
| ahlct039  | under their influence okay that 's the key <point >     | repetition                 | Y       | OM      | ON      |         |         |         | adj              | MN       | point     |      |
| pslct034  | about constants that 's that 's the key <point >        | know the amplitude of      | Y       | OM      | ON      |         |         |         | adj              | MN       | point     |      |
| sslct009  | local economy on the whole that 's the key <point       | are you going              | Y       | OM      | ON      |         |         |         | adj              | MN       | point     |      |
| sslct009  | effect will be high high that 's the key <point >       | other okay so one of       | Y       | OM      | ON      |         |         |         | adj              | MN       | point     |      |
| ahlct004  | it 's a < key thing > here is it 's not completely      | repetition                 | Y       | OM      | ON      |         |         |         | adj              | MN       | thing     |      |
| sslct019  | action as it deems necessary now this is an <           | repetition                 | Y       | OM      | ON      |         |         |         | adj              | MN       | point     |      |
| ahlct020  | [[voiced pause]] you know that 's that's <the idea      | gent [[voiced pause]]      | OY      | OM      | ON      |         |         |         |                  |          |           |      |
| ahlct034  | exactly matches what it conceals okay that's <the       | put paint on it but it's   | Y       | OM      | ON      |         |         |         |                  | MN       | idea      |      |
| pslct034  | that represents intensity yeah so that's <the idea      | dimension for a            | Y       | OM      | ON      |         |         |         |                  | MN       | idea      |      |
| pslct035  | trouble what we have discovered and that's <the         | retro marker               | Y       | OM      | ON      |         |         |         |                  | MN       | point     |      |
| sslct023  | these first two points really and that's <the point >   | of self-ownership to       | Y       | OM      | ON      |         |         |         |                  | MN       | point     |      |
| ahlct035  | calculations to move around the sun okay that's         | to do the physics to       | Y       | OM      | ON      |         |         |         |                  | MN       | point     |      |
| sslct036  | interdependence of levels okay so that's <the           | we believe [[voiced        | Y       | OM      | ON      |         |         |         |                  | MN       | point     |      |
| pslct029  | to see on any given day that was actually < the         | how much is taken          | Y       | OM      | ON      |         |         |         |                  | MN       | point     |      |
| pslct039  | for deaths [[clears throat]] and this is <the point >   | those two are r really     | Y       | OM      | ON      |         |         |         |                  | MN       | point     |      |
| sslct026  | have to remember that so okay so these are <the         | lumen you have again       | Y       | OM      | ON      |         |         |         |                  | MN       | thing     |      |
| ahlct027  | anybody with renal disease so these are <the            | and the gland goes         | Y       | OM      | ON      |         |         |         |                  | MN       | thing     |      |
| sslct009  | that 's [[voiced pause]] as i say that's <the           | country 's a price-        | Y       | OM      | ON      |         |         |         |                  | MN       | question  |      |
| ahlct016  | different from the confidence interval and it's <       |                            | Y       | OM      | ON      |         |         |         |                  | OJ       | that      |      |
| ahlct025  | how history moved but what i think is <                 | on social structures       | Y       | OM      | ON      |         |         |         |                  | c ADJ    | v-link    |      |
| sslct036  | the nature of the receptors but what is < important     | point is that a            | Y       | OM      | ON      |         |         |         |                  | c ADJ    | v-link    |      |
| ahlct014  | so what's < crucial > is is the discrepancy in that     | it could be when the       | OY      | OM      | ON      |         |         |         |                  | c ADJ    | v-link    |      |
| pslct036  | more new ideas i on the end well the five < key         | past progr, retro          | Y       | OM      | ON      |         |         |         |                  | v-link   | idea      |      |
| sslct030  | you just take a brief look in the the the < main        | of Contemporary            | Y       | OM      | ON      |         |         |         |                  | delic ad | MN v-link | idea |



# Constrain set



| Instance   | context   | RM       | Prim Orientation | pattern        | MN       | V            | adj         | Last chan  |
|--|---|----------|------------------|----------------|----------|--------------|-------------|------------|
| her doctors as well so this is absolutely < crucial<br>ing on and i think that's quite quite < important<br>what is special frequency that's very < important  | be able to consult<br>the course the sort of<br>that function shows   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ |          |              | crucial     | 06/06/2012 |
| gather so four issues three hormones this is <<br>ompared to what you may ask well that's the <<br>urteen-thousand about this is the important<br>voiced pause] so that's the other important  | rt talked about<br>ost<br>reason  | BY CM ON | CC CC CL CL ON   | dec v-link ADJ |          |              | important   | 29/11/2012 |
| say not so i mean that's an important <point ><br>voiced pause] so that's the < important thing ><br>le-sustaining yeah yeah i think that's quite an <<br>f activities did you do in class a very < important<br>voiced pause] and that is one of the < important  | in in books so it's<br>you could look at<br>sort of landscape   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ |          |              | important   | 29/08/2012 |
| nd and that's that's a very [voiced pause]<br>nd that's an interesting <point > where are facts<br>ft to the left well that's you see the < interesting<br>gnificant level you know so those are five < key<br>yesterday and these are five < key ideas ><br>nder their influence okay that's the key <point ><br>bout consists that's that's the key <point ><br>cal economy on the whole that's the key <point ><br>fect will be high high that's the key <point >   | there is no need to<br>ave to use any of the<br>there is no need to<br>ost<br>it's rolling let's<br>on the end well the<br>the probability that if i<br>repetition  | BY CM ON | CC CC CL CL ON   | dec v-link ADJ |          | remember     | important   | 13/09/2012 |
| other okay so one of<br>t's a < key thing > here is it's not completely<br>ction as it deems necessary now this is an <<br>xactly matches what it conceals okay that's <the<br>let represents intensity yeah so that's <the idea<br>suble what we have discovered and that's <the<br>ask first two points really and that's <the point ><br>alculations to move around the sun okay that's<br>dependence of levels okay so that's <the<br>ase on any given day that was actually < the<br>of deaths [clears throat] and this is <the point ><br>ave to remember that so okay so these are <the<br>nybody with renal disease so these are <the<br>let's [voiced pause] as i say that's <the | there is no need to<br>ave to use any of the<br>there is no need to<br>ost<br>it's rolling let's<br>on the end well the<br>the probability that if i<br>repetition<br>know the amplitude of<br>are you going<br>other okay so one of<br>repetition<br>repetition<br>put point on it but it's<br>dimension for a<br>retro marker<br>of self-ownership to<br>to do the physics to<br>we believe [voiced]<br>how much is taken<br>those two are i really<br>lumen you have again<br>and the gland goes<br>country's a price- | BY CM ON | CC CC CL CL ON   | dec v-link ADJ |          |              | important   | 16/08/2013 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | point    |              | important   | 20/07/2012 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | point    | allude       | important   | 20/07/2012 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | point    |              | important   | 16/08/2013 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | point    |              | important   | 20/07/2012 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | thing    |              | important   | 10/06/2014 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | thing    | put down     | important   | 16/08/2013 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | question |              | important   | 21/07/2012 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | question |              | important   | 20/07/2012 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | point    |              | interesting | 06/06/2012 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | point    |              | interesting | 10/06/2014 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | thing    |              | interesting | 20/07/2012 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | idea     | get on board | key         | 12/06/2014 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | idea     | understand   | key         | 13/09/2012 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | point    |              | key         | 16/08/2013 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | point    |              | key         | 16/08/2013 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | point    |              | key         | 20/07/2012 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | point    |              | key         | 16/08/2013 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | thing    |              | key         | 10/06/2014 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link ADJ | point    |              | essential   | 16/08/2013 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link MN  | idea     |              |             | 20/07/2012 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link MN  | idea     |              |             | 20/07/2012 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link MN  | point    | make         |             | 16/08/2013 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link MN  | point    |              |             | 16/08/2013 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link MN  | point    | make         |             | 20/07/2012 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link MN  | point    | make         |             | 29/11/2012 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link MN  | point    | make         |             | 16/08/2013 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link MN  | thing    | go home with |             | 16/08/2013 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link MN  | thing    | take home    |             | 20/08/2012 |
|  |   | BY CM ON | CC CC CL CL ON   | dec v-link MN  | question |              |             | 29/11/2012 |



# + Constrain set

FM DEMO FILE 1

Records: 12 / 1003 Found (Sorted)

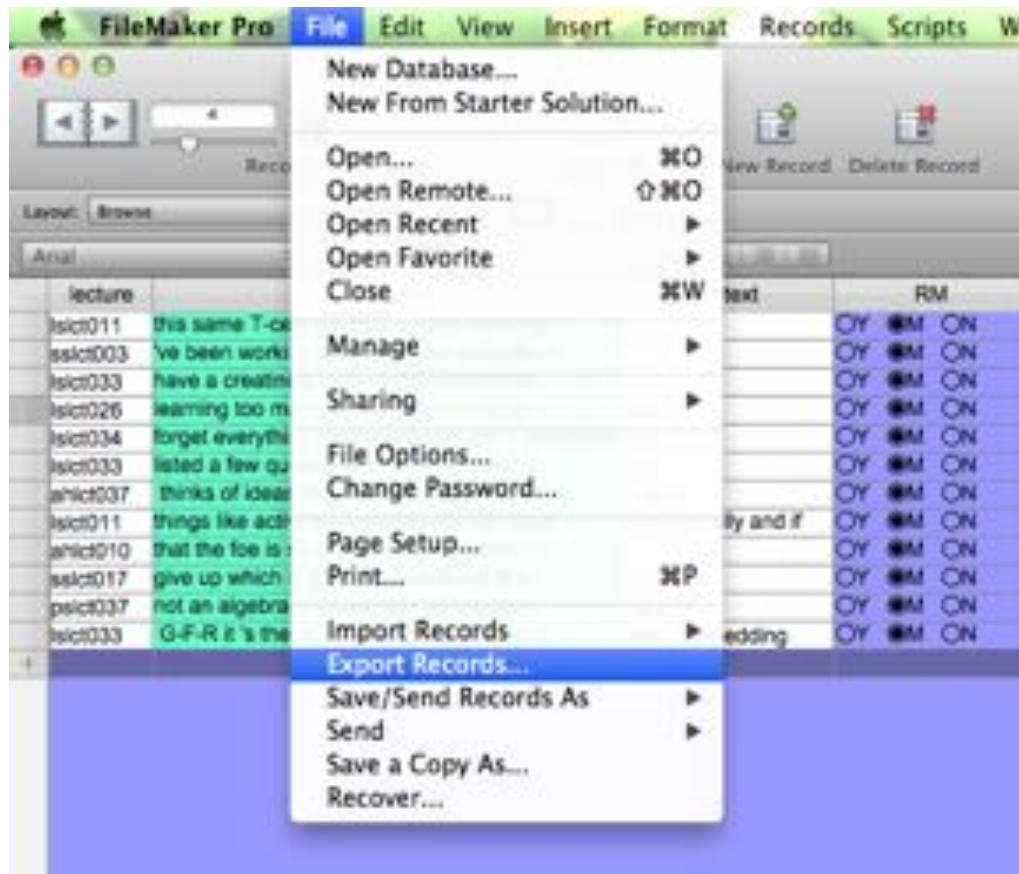
Show All New Record Delete Record Find Sort Share

Layout: Browse View As Preview

Arial 16 pt

| lecture  | instance   | context               | lc | RM    | Prim Orientation | pattern           | MN | V        |
|----------|--|-----------------------|----|-------|------------------|-------------------|----|----------|
| lsict011 | this same T-cell receptor is cross-reacting <        |                       | OY | ●M ON | OC OS OL OJ ON   | V nom             | N  | remember |
| lsict003 | ve been working on okay agree disagree <             |                       | OY | ●M ON | OC OS OL OJ ON   | V nom             | N  | remember |
| lsict033 | have a creatinine of a hundred-and-thirty <          |                       | OY | ●M ON | OC OS OL OJ ON   | V nom             | N  | remember |
| lsict026 | learning too many of those numbers just <            | just                  | OY | ●M ON | OC OS OL OJ ON   | V nom             | N  | remember |
| lsict034 | forget everything I say in this talk just < remember | just                  | OY | ●M ON | OC OS OL OJ ON   | V nom             | N  | remember |
| lsict033 | listed a few questions for you there just <          | just                  | OY | ●M ON | OC OS OL OJ ON   | V nom             | N  | remember |
| ahict037 | thinks of ideas as you ca n't have I mean <          | I mean                | OY | ●M ON | OC OS OL OJ ON   | V nom             | N  | remember |
| lsict011 | things like activation of adhesion molecules <       | histologically and if | OY | ●M ON | OC OS OL OJ ON   | V nom             | N  | remember |
| ahict010 | that the foe is so often seen as reptilian <         |                       | OY | ●M ON | OC OS OL OJ ON   | V nom             | N  | remember |
| ssict017 | give up which is their procedural rights <           |                       | OY | ●M ON | OC OS OL OJ ON   | V nom             | N  | remember |
| psict037 | not an algebraic integer now you have to <           | have to               | OY | ●M ON | OC OS OL OJ ON   | 2 pers pron V nom | N  | remember |
| lsict033 | G-F-R it 's the only number you need to <            | need. embedding       | OY | ●M ON | OC OS OL OJ ON   | 2 pers pron V nom | N  | remember |

# + Note: exporting a set





# Extend set

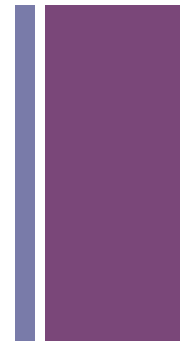
The screenshot shows a software interface with a table of records. The table has columns: lecture, instance, context, RM, Prim Orientation, pattern, MN, V, act, and Last chan. A context menu is open over the table, with 'Extend Found Set' highlighted. A purple arrow points to the menu area.

| lecture | instance   | context                | RM       | Prim Orientation | pattern  | MN | V        | act | Last chan  |
|---------|--|------------------------|----------|------------------|----------|----|----------|-----|------------|
| aslc009 | trade agreement what might they be 'cause <          | because                | BY OM ON | OC OS            | VL OU ON |    | remember |     | 21/06/2012 |
| psic029 | direct compo of the emerging beam 'cause <           | because                | BY OM ON | OC OS            | VL OU ON |    | remember |     | 21/06/2012 |
| psic029 | dividing out the total solid angle so 'cause <       | because                | BY OM ON | OC OS            | VL OU ON |    | remember |     | 21/06/2012 |
| aslc006 | going between NICs A-I-Cs [voiced pause] <           | and i do n't have to   | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc018 | this includes a hundred [voiced pause] <             | poss RP                | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc009 | 's the welfare gain okay [voiced pause] <            | poss RP                | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| psic026 | to make bullets stiffer [voiced pause] < remember    | poss RP                | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| psic022 | the amplitudes to say the amplitude A-one <          | poss RP                | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc007 | and it disappears it goes back down again <          | repetition             | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc006 | this is what this paper is about but also <          | now i perceive the     | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc017 | legitimate government [voiced pause] and <           | poss RP                | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc013 | establishment down on her [voiced pause] and <       | also writing [voiced   | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| psic029 | going to do emission and absorption and <            | subtle things like why | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc010 | walls yclothed were with goody arras and <           | now in in the third    | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc022 | and from a very early stage in Britain and <         | of black immigrants    | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc011 | ventilation this is a very innovative building and < | designed purpose       | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc032 | we need to be quite circumspect and < remember       | competition and on     | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc027 | near the snake in the choice circus and <            |                        | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc011 | better clearly better than the old drug and <        |                        | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc033 | when you get one it's very exciting and <            | retro marker           | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/3       |
| aslc026 | taking in four-hundred ml of fluid and <             |                        | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc008 | [voiced pause] showing trade in goods and <          |                        | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| psic018 | actually told the radius of gyration and <           |                        | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc026 | fluid overload we call hypervolaemia and <           |                        | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc006 | bursa at birth or had left them intact and <         |                        | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc016 | factors and deriving confidence intervals and <      |                        | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| aslc005 | about what blood pressure actually is and <          |                        | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| psic032 | we dealt with some motivation for it and <           |                        | BY OM ON | OC OS            | VL OU ON |    | remember |     | 11/2       |
| psic020 | so that was called an endurance limit and <          |                        | BY OM ON | OC OS            | VL OU ON |    | remember |     | 21/06/2012 |
| aslc006 | complete especially in word markets and <            |                        | BY OM ON | OC OS            | VL OU ON |    | remember |     | 21/06/2012 |
| aslc018 | the carriage phase which is years min and <          |                        | BY OM ON | OC OS            | VL OU ON |    | remember |     | 21/06/2012 |
| aslc003 | [voiced pause] in their in their nature and <        | retro marker           | BY OM ON | OC OS            | VL OU ON |    | remember |     | 16/08/2013 |
| aslc026 | capillaries are more permeable than normal and <     |                        | BY OM ON | OC OS            | VL OU ON |    | remember |     | 21/06/2012 |





# Extend set

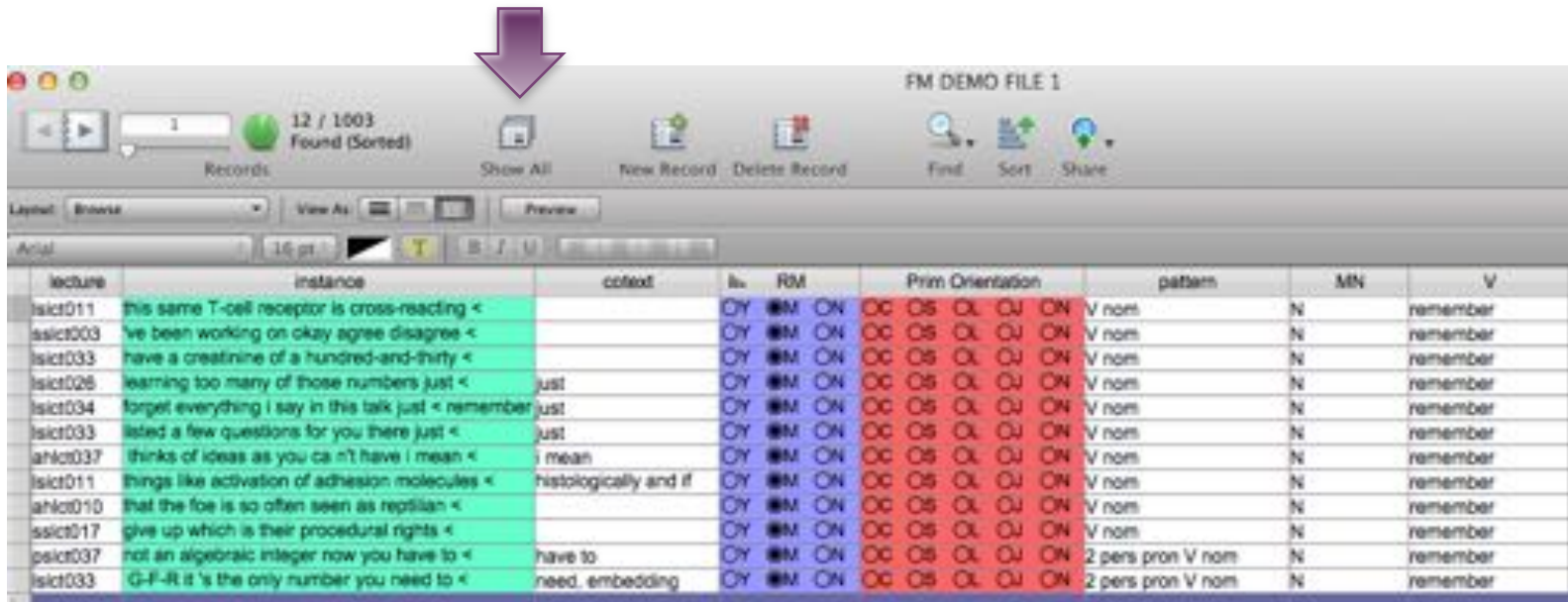


Layout: Browse View As: Preview

Arial 16 pt

| lecture  | instance  | context                 | RM      | Prim Orientation | is. pattern          | MN    | V        |
|----------|---|-------------------------|---------|------------------|----------------------|-------|----------|
| slct029  | is a problem with aquaporin translocation <             |                         | Y OM ON | OC OS L OJ ON    | V claus              |       | remember |
| slct006  | little bit about this new book unfortunately <          |                         | Y OM ON | OC OS L OJ ON    | V claus              |       | remember |
| slct008  | years it's not that much less in untreated <            |                         | Y OM ON | OC OS L OJ ON    | V claus              |       | remember |
| slct023  | criticism Rawls that makes of utilitarianism <          |                         | Y OM ON | OC OS L OJ ON    | V claus              |       | remember |
| slct002  | if you're thinking about the variables < remember       |                         | Y OM ON | OC OS L OJ ON    | V claus              |       | remember |
| slct005  | when we get a failure of the left ventricle <           |                         | Y OM ON | OC OS L OJ ON    | V claus              |       | remember |
| slct006  | you get some complement binding as well <               |                         | Y OM ON | OC OS L OJ ON    | V claus              |       | remember |
| pslct031 | call that V-one and the thermal wind well <             |                         | Y OM ON | OC OS L OJ ON    | V claus              |       | remember |
| pslct024 | on real words rather than embedded words <              |                         | Y OM ON | OC OS L OJ ON    | V claus              |       | remember |
| whlct024 | equates scholarship in effect with worship <            |                         | Y OM ON | OC OS L OJ ON    | V claus              |       | remember |
| slct028  | will most normal clinicians will but it's < important   | minute and that's the   | Y OM ON | OC OS CL OJ ON   | it v-link ADJ to-inf |       | remember |
| slct028  | I'll let you off on that one but it is < important > to |                         | Y OM ON | OC OS CL OJ ON   | it v-link ADJ to-inf |       | remember |
| slct010  | monetary policy it chooses two years it's <             | two years hence so      | Y OM ON | OC OS CL OJ ON   | it v-link ADJ to-inf |       | remember |
| slct028  | that's where it's going but it's really < important >   | some mechanism to       | Y OM ON | OC OS CL OJ ON   | it v-link ADJ to-inf |       | remember |
| slct020  | nuclear technology it's significant to < remember       | which joined the N-P.   | Y OM ON | OC OS CL OJ ON   | it v-link ADJ to-inf |       | remember |
| slct016  | different from the confidence interval and it's <       |                         | Y OM ON | OC OS CL OJ ON   | it v-link ADJ that   |       | remember |
| slct026  | module as we go along but it's important you <          |                         | Y OM ON | OC OS CL OJ ON   | it v-link ADJ that   |       | remember |
| pslct033 | now it's very important here that you < remember        |                         | Y OM ON | OC OS CL OJ ON   | it v-link ADJ that   |       | remember |
| whlct015 | ally of yours in addition to that it's < worn >         |                         | Y OM ON | OC OS CL OJ ON   | it v-link ADJ -ing   |       | remember |
| slct017  | [[voiced pause]] and [[voiced pause]] as I say <        | our door saying you     | Y OM ON | OC OS CL OJ ON   | det MN v-link        | thing | remember |
| slct001  | this affected racism and all the rest of it < the       | this mostly in [[voiced | Y OM ON | OC OS CL OJ ON   | det MN v-link        | thing | remember |
| slct017  | little less nonsensical one thing we should <           | when we look at         | Y OM ON | OC OS CL OJ ON   | det MN v-link        | thing | remember |
| slct026  | might not but the one thing you have to <               | but this is just to     | Y OM ON | OC OS CL OJ ON   | det MN v-link        | thing | remember |
| slct003  | the protein and this part so the moral to <             | that determine the      | Y OM ON | OC OS CL OJ ON   | det MN v-link        | moral | remember |
| pslct034 | what we've done today is first thing to <               |                         | Y OM ON | OC OS CL OJ ON   | det MN v-link        | thing | remember |
| slct017  | [[voiced pause]] as I say the thing to thing to <       | half of what is being   | Y OM ON | OC OS CL OJ ON   | det MN v-link        | thing | remember |
| slct016  | [[voiced pause]] hypothesises that extreme so           |                         | Y OM ON | OC OS CL OJ ON   | det MN v-link        | thing | remember |
| whlct010 | but the < important thing > to remember is that         |                         | Y OM ON | OC OS CL OJ ON   | det adj MN v-link    | thing | remember |
| slct008  | been infected they were seroconverting the <            |                         | Y OM ON | OC OS CL OJ ON   | det adj MN v-link    | thing | remember |
| pslct018 | [[voiced pause]] the key features of this and the <     |                         | Y OM ON | OC OS CL OJ ON   | det adj MN v-link    | thing | remember |

# + Show all



FM DEMO FILE 1

Records: 12 / 1003 Found (Sorted)

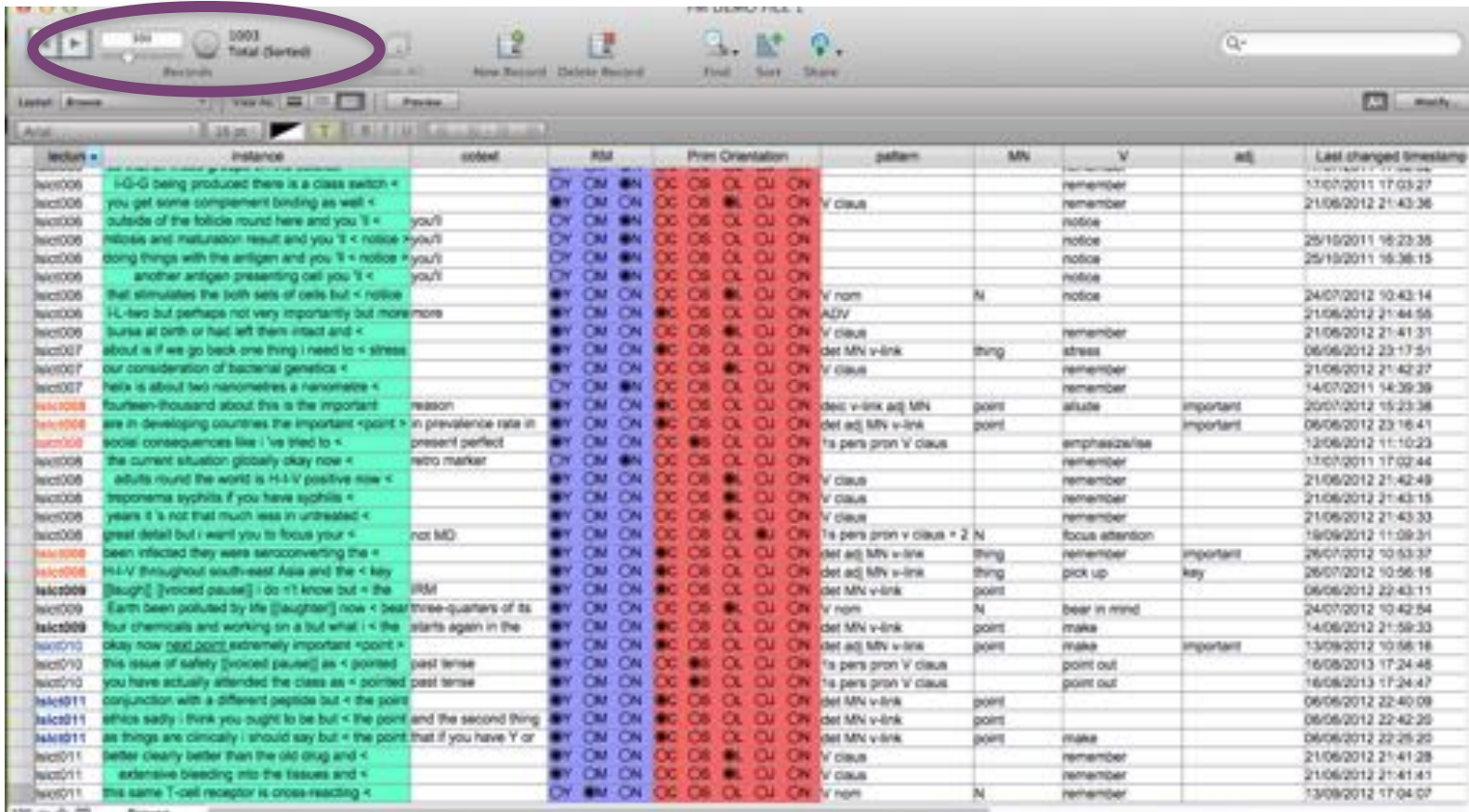
Show All New Record Delete Record Find Sort Share

Layout: Browse View As Preview

Arial 16 pt

| lecture  | instance   | context               | lc | RM    | Prim           | Orientation       | pattern | MN       | V |
|----------|--|-----------------------|----|-------|----------------|-------------------|---------|----------|---|
| lsict011 | this same T-cell receptor is cross-reacting <        |                       | OY | ●M ON | OC OS OX OJ ON | V nom             | N       | remember |   |
| lsict003 | ve been working on okay agree disagree <             |                       | OY | ●M ON | OC OS OX OJ ON | V nom             | N       | remember |   |
| lsict033 | have a creatinine of a hundred-and-thirty <          |                       | OY | ●M ON | OC OS OX OJ ON | V nom             | N       | remember |   |
| lsict026 | warning too many of those numbers just <             | just                  | OY | ●M ON | OC OS OX OJ ON | V nom             | N       | remember |   |
| lsict034 | forget everything I say in this talk just < remember | just                  | OY | ●M ON | OC OS OX OJ ON | V nom             | N       | remember |   |
| lsict033 | listed a few questions for you there just <          | just                  | OY | ●M ON | OC OS OX OJ ON | V nom             | N       | remember |   |
| ahct037  | thinks of ideas as you ca n't have I mean <          | I mean                | OY | ●M ON | OC OS OX OJ ON | V nom             | N       | remember |   |
| lsict011 | things like activation of adhesion molecules <       | histologically and if | OY | ●M ON | OC OS OX OJ ON | V nom             | N       | remember |   |
| ahct010  | that the foe is so often seen as reptilian <         |                       | OY | ●M ON | OC OS OX OJ ON | V nom             | N       | remember |   |
| ssict017 | give up which is their procedural rights <           |                       | OY | ●M ON | OC OS OX OJ ON | V nom             | N       | remember |   |
| psict037 | not an algebraic integer now you have to <           | have to               | OY | ●M ON | OC OS OX OJ ON | 2 pers pron V nom | N       | remember |   |
| lsict033 | G-F-R it 's the only number you need to <            | need, embedding       | OY | ●M ON | OC OS OX OJ ON | 2 pers pron V nom | N       | remember |   |

# + Show all

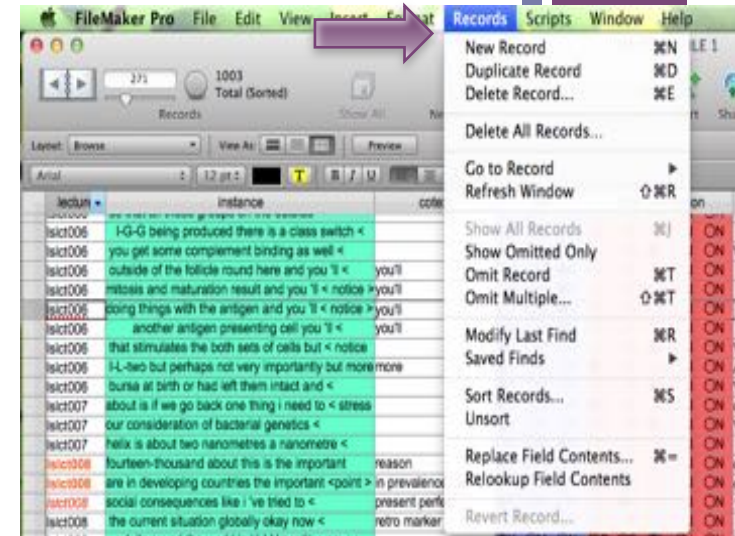
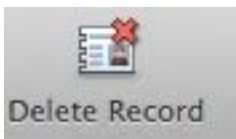
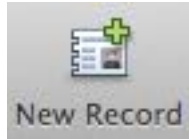


| id     | instance  | code                  | id | Prim Orientation | pattern                    | MN    | V               | adj       | Last changed timestamp |
|--------|---|-----------------------|----|------------------|----------------------------|-------|-----------------|-----------|------------------------|
| lec006 | H-G being produced there is a class switch +              |                       |    |                  |                            |       |                 |           | 13/07/2011 17:03:27    |
| lec006 | you get some complement binding as well +                 |                       |    |                  |                            |       |                 |           | 21/06/2012 21:43:36    |
| lec006 | outside of the follicle round here and you'll +           | you'll                |    |                  |                            |       |                 |           |                        |
| lec006 | release and maturation result and you'll + notice +you'll |                       |    |                  | v claus                    |       |                 |           |                        |
| lec006 | doing things with the antigen and you'll + notice +you'll |                       |    |                  |                            |       |                 |           | 25/10/2011 16:23:35    |
| lec006 | another antigen presenting cell you'll +                  | you'll                |    |                  |                            |       |                 |           | 25/10/2011 16:36:15    |
| lec006 | that stimulates the both sets of cells but + notice       |                       |    |                  | v nom                      | N     |                 |           | 24/07/2012 10:43:14    |
| lec006 | H-2b but perhaps not very importantly but more more       |                       |    |                  | ADV                        |       |                 |           | 21/06/2012 21:44:55    |
| lec006 | survive at birth or had left them intact and +            |                       |    |                  | v claus                    |       |                 |           | 21/06/2012 21:41:31    |
| lec007 | about is if we go back one thing I need to + stress       |                       |    |                  | det MN v-link              | thing | stress          |           | 06/06/2012 23:17:51    |
| lec007 | our consideration of bacterial genetics +                 |                       |    |                  | v claus                    |       |                 |           | 21/06/2012 21:42:27    |
| lec007 | hexa is about two nanometres a nanometre +                |                       |    |                  |                            |       |                 |           | 14/07/2011 14:39:39    |
| lec008 | fourteen-thousand about this is the important             | reason                |    |                  | det v-link adj MN          | point | acute           | important | 20/07/2012 15:23:38    |
| lec008 | are in developing countries the important +point +        | in prevalence rate in |    |                  | det adj MN v-link          | point |                 | important | 06/06/2012 23:16:41    |
| lec008 | social consequences like I've tried to +                  | present perfect       |    |                  | ts pers pron v claus       |       | emphatize/ise   |           | 12/06/2012 11:10:23    |
| lec008 | the current situation globally okay now +                 | intro marker          |    |                  |                            |       |                 |           | 13/07/2011 17:03:44    |
| lec008 | adults round the world is H-I-V positive now +            |                       |    |                  | v claus                    |       |                 |           | 21/06/2012 21:42:49    |
| lec008 | trypomona syphila if you have syphila +                   |                       |    |                  | v claus                    |       |                 |           | 21/06/2012 21:43:15    |
| lec008 | years it's not that much less in untreated +              |                       |    |                  | v claus                    |       |                 |           | 21/06/2012 21:43:33    |
| lec008 | great detail but I want you to focus your +               | not MD                |    |                  | ts pers pron v claus = 2 N |       | focus attention |           | 19/09/2012 11:09:31    |
| lec008 | been infected they were seroconverting the +              |                       |    |                  | det adj MN v-link          | thing | remember        | important | 26/07/2012 10:53:37    |
| lec008 | H-I-V throughout south-east Asia and the + key            |                       |    |                  | det adj MN v-link          | thing | pick up         | key       | 26/07/2012 10:56:16    |
| lec009 | [laugh] [voiced pause] I do n't know but + the            | MD                    |    |                  | det MN v-link              | point |                 |           | 06/06/2012 22:43:11    |
| lec009 | Earth been polluted by life [laughter] now + bear         | three-quarters of its |    |                  | v nom                      | N     | beer in mind    |           | 24/07/2012 10:42:84    |
| lec009 | four chemicals and working on a but what I + the          | starts again in the   |    |                  | det MN v-link              | point | make            |           | 14/06/2012 21:59:33    |
| lec010 | okay now past point extremely important +point +          |                       |    |                  | det adj MN v-link          | point | make            | important | 13/09/2012 10:56:16    |
| lec010 | this issue of safety [voiced pause] as + pointed          | past tense            |    |                  | ts pers pron v claus       |       | point out       |           | 16/06/2013 17:24:46    |
| lec010 | you have actually attended the class as + pointed         | past tense            |    |                  | ts pers pron v claus       |       | point out       |           | 16/06/2013 17:24:47    |
| lec011 | conjunction with a different peptide but + the point      |                       |    |                  | det MN v-link              | point |                 |           | 06/06/2012 22:40:09    |
| lec011 | effice easy I think you ought to be but + the point       | and the second thing  |    |                  | det MN v-link              | point |                 |           | 06/06/2012 22:42:20    |
| lec011 | as things are cinically I should say but + the point      | that if you have Y or |    |                  | det MN v-link              | point | make            |           | 06/06/2012 22:25:20    |
| lec011 | better clearly better than the old drug and +             |                       |    |                  | v claus                    |       |                 |           | 21/06/2012 21:41:28    |
| lec011 | extensive breeding into the tissues and +                 |                       |    |                  | v claus                    |       |                 |           | 21/06/2012 21:41:41    |
| lec011 | this same T-cell receptor is cross-reacting +             |                       |    |                  | v nom                      | N     | remember        |           | 13/09/2012 17:04:07    |

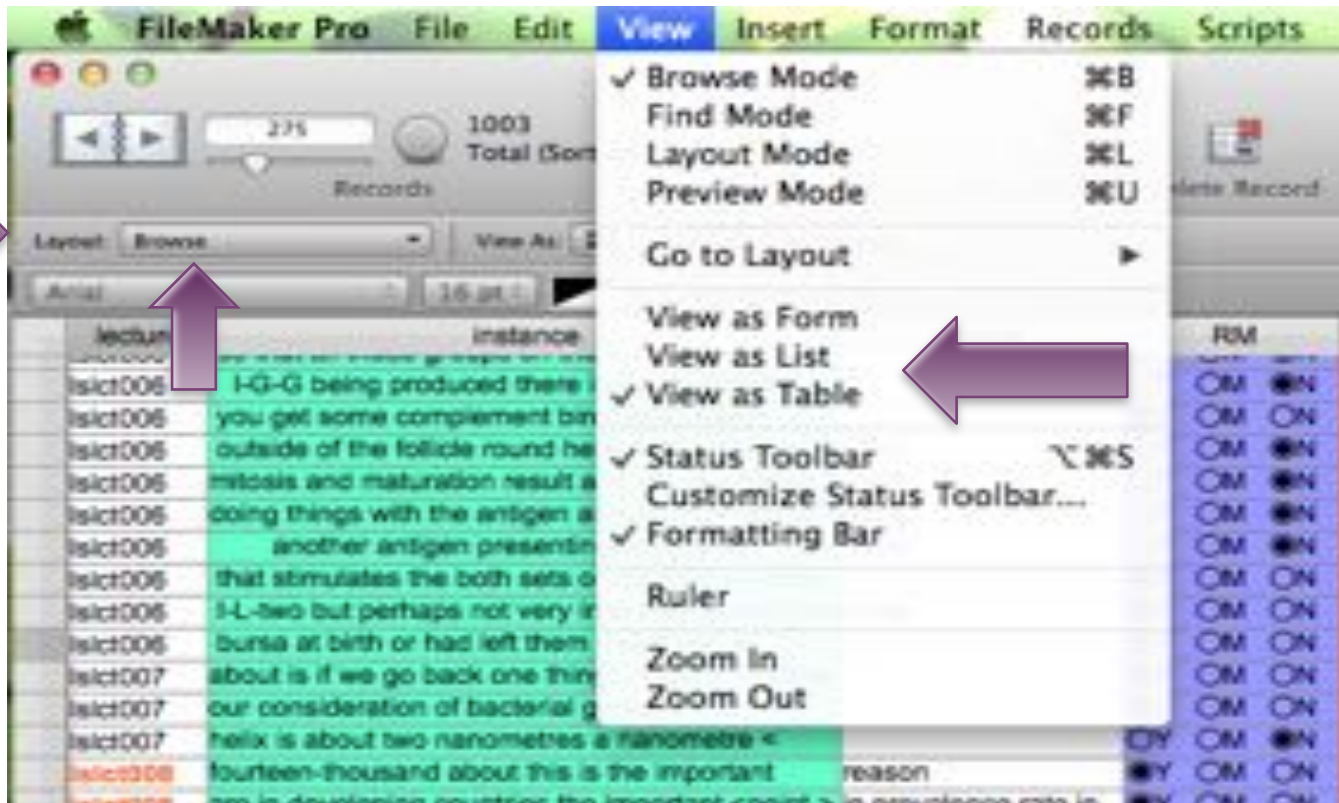


# + Managing records

- New record=blank
- Duplicate record=all or certain values
- Omit record
- Delete record



# + Modes






# Browse mode: arranging fields

FM DEMO FILE 1

25 / 1003 Found (Unsorted)

Records Show All New Record Delete Record Sort Share

View As Preview

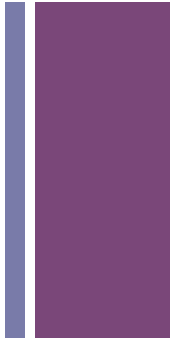


| instance                                      | context                | RM      | Prim Orientation | pattern             | V        | DM  | MN |
|---|------------------------|---------|------------------|---------------------|----------|-----|----|
| what this paper is about but also =           | how i perceive the     | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| i got low sodium [voiced pause] but =         |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| des that we keep talking about but =          |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| modic to your fibrate at this stage and but < |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| to explain that or write it down but <        |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| with [voiced pause] two goods but <           |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| i talked in terms of price here but <         |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| at Searle thinks cognitivism is but =         |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| clusions that based all of our knowledge but  |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| much that's quite a low pressure but =        |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| adions being a bargaining process but <       | but remember the       | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| y to stimulate vitamin D production but =     |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| ecting dust and this is the blood side but <  |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| troubled and it's not good on strings but =   |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| ed pause) is given by these three terms but   |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| se memory cells will stay there but =         |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| der of seventy per cent or thereabouts but <  |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| y aim for this as a perfect thing but <       |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| ill be likely to spread the virus but <       |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| itch and think about it that way but <        |                        | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| ures of great beauty and complexity but do    | the individual figures | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| sits up here come like that but just <        | but this is important  | Y OM ON | OC OS EL CU ON   | V claus             | remember | but |    |
| ge height or whatever but you should =        |                        | Y OM ON | OC OS EL CU ON   | 2 pers pron V claus | remember | but |    |
| science into it but you do have to <          |                        | Y OM ON | OC OS EL CU ON   | 2 pers pron V claus | remember | but |    |
| if not worth mentioning but you have to <     |                        | Y OM ON | OC OS EL CU ON   | 2 pers pron V claus | remember | but |    |





# Browse mode: arranging fields




FM DEMO FILE 1

25 / 3003 Found (Unsorted)

Records Show All New Record Delete Record Find Sort Show

View As Preview



| context   | Rot     | pattern       | V        | CM  | Prin Orientation | MIN |
|---|---------|---------------|----------|-----|------------------|-----|
| Specify the font for text, fields, or text objects. | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| How I perceive the                                  | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| It's got low sodium [voiced pause] but <            | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| cles that we keep talking about but <               | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| smote to your fibrils at this stage and but <       | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| to explain that or write it down but <              | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| with [voiced pause] two goods but <                 | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| e talked in terms of price here but <               | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| at Sears thinks cognitivism is but <                | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| clusions that based all of our knowledge but        | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| much that 's quite a low pressure but <             | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| tations being a bargaining process but <            | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| out remember the                                    | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| y to stimulate vitamin D production but <           | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| lecting duct and this is the blood side but <       | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| strouted and it 's not good on strings but <        | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| ad pause] is given by these three terms but         | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| he memory cells will stay there but <               | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| rter of seventy per cent of thereabouts but <       | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| y aim for this as a perfect thing but <             | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| old be likely to spread the virus but <             | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| atch and think about it that way but <              | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| tures of great beauty and complexity but do <       | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| nts up here come like that but just <               | Y OM ON | V claus       | remember | but | OC OS #L OJ ON   |     |
| go height or whatever but you should <              | Y OM ON | 2 pers pron V | remember | but | OC OS #L OJ ON   |     |
| n science into it but you do have to <              | Y OM ON | 2 pers pron V | remember | but | OC OS #L OJ ON   |     |
| it not worth mentioning but you have to <           | Y OM ON | 2 pers pron V | remember | but | OC OS #L OJ ON   |     |

# + Find mode

FM DEMO FILE 1

Find Requests: 1 Total

New Request Delete Request Perform Find Cancel Find

Saved Finds

Layout: Browse View As Matching Records: Include Omit Insert: Operators

Arial 12 pt

| lecture | instance | cotext | RM       | Prim Orientation | pattern | V        | DM  | MN | adj | Lt |
|---------|----------|--------|----------|------------------|---------|----------|-----|----|-----|----|
| Q       |          | Q      | OY OM ON | OC OS OL OJ      | V claus | remember | but | Q  | Q   | Q  |

# + Find mode

FM DEMO FILE 1

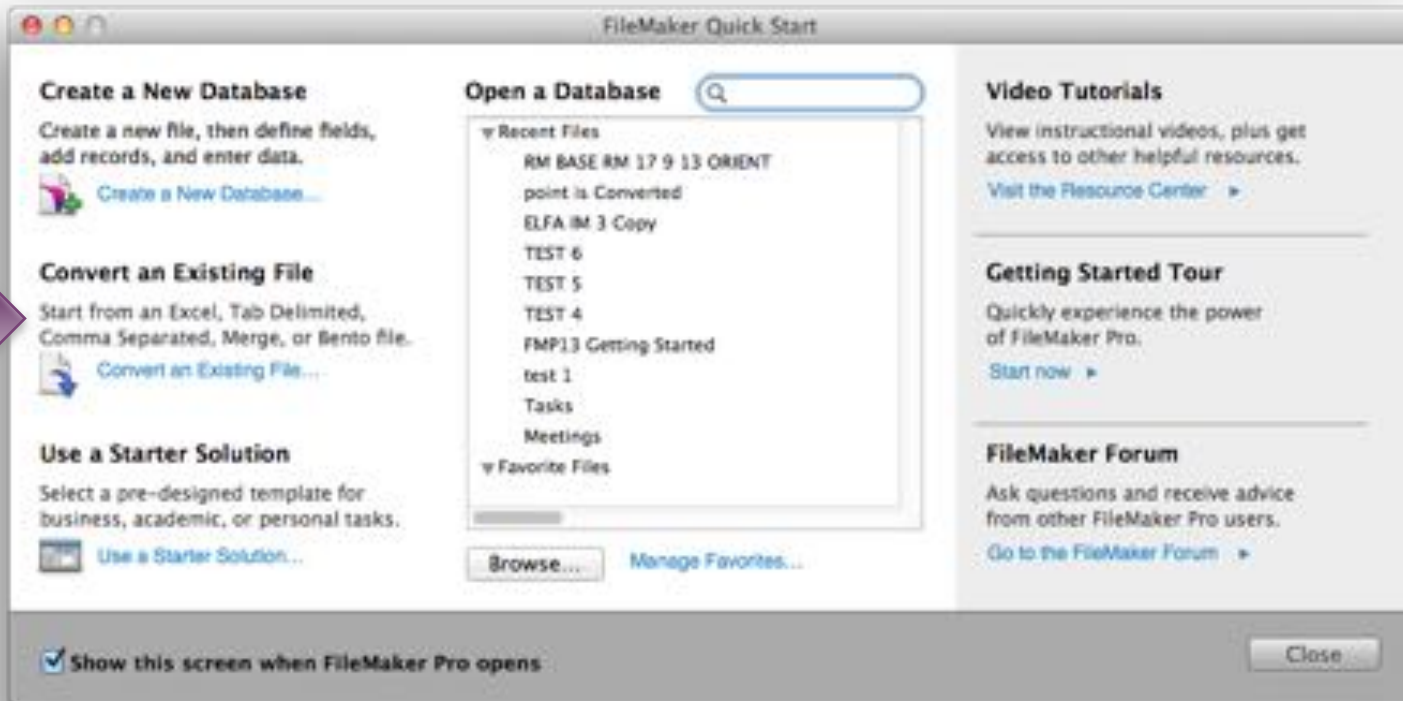
25 / 1003 Found (Unsorted)

Show All New Record Delete Record Find Sort Share

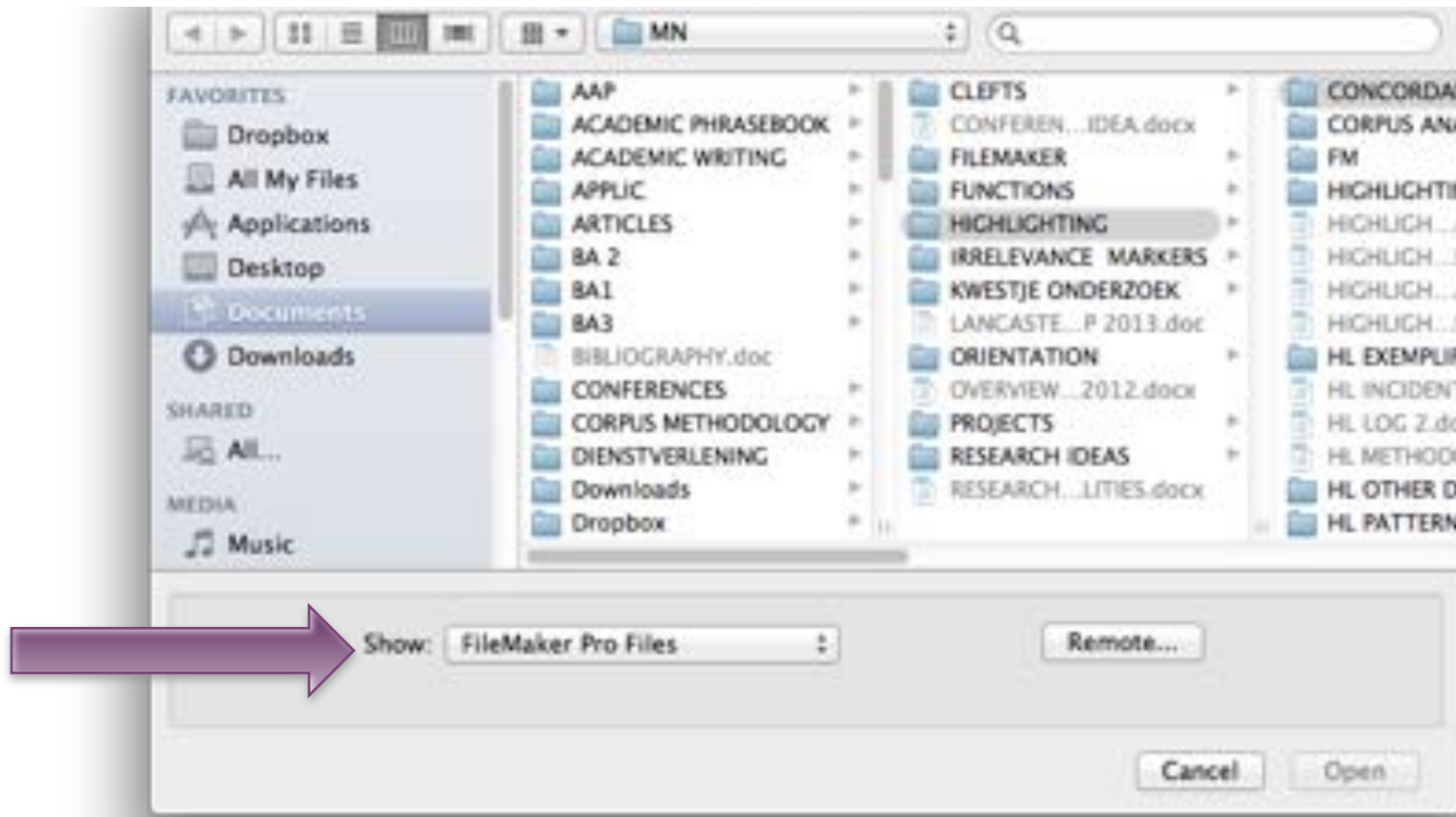
| lecture | Instance   | context                | RM      | Prim Orientation | pattern             | V        | DM  |
|---------|--|------------------------|---------|------------------|---------------------|----------|-----|
| s1ct006 | this is what this paper is about but also <        | how i perceive the     | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct029 | she 's got low sodium [voiced pause] but <         |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct006 | follicles that we keep talking about but <         |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct029 | isosmotic to your filtrate at this stage and but < |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct026 | asked to explain that or write it down but <       |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct013 | true with [voiced pause] two goods but <           |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct009 | we 've talked in terms of price here but <         |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct035 | of what Searle thinks cognitivism is but <         |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct032 | conclusions that based all of our knowledge but    |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct026 | very much that 's quite a low pressure but <       |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct008 | negotiations being a bargaining process but <      | but remember the       | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct027 | kidney to stimulate vitamin D production but <     |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct029 | collecting duct and this is the blood side but <   |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct008 | distributed and it 's not good on strings but <    |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct029 | [voiced pause] is given by these three terms but   |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct006 | and the memory cells will stay there but <         |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct019 | order of seventy per cent or thereabouts but <     |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct011 | way aim for this as a perfect thing but <          |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct037 | would be likely to spread the virus but <          |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct005 | a switch and think about it that way but <         |                        | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct010 | structures of great beauty and complexity but do   | the individual figures | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct029 | the units up here come like that but just <        | but this is important  | Y OM ON | OC OS            | V claus             | remember | but |
| s1ct016 | average height or whatever but you should <        |                        | Y OM ON | OC OS            | 2 pers pron V claus | remember | but |
| s1ct001 | do put science into it but you do have to <        |                        | Y OM ON | OC OS            | 2 pers pron V claus | remember | but |
| s1ct015 | almost not worth mentioning but you have to <      |                        | Y OM ON | OC OS            | 2 pers pron V claus | remember | but |



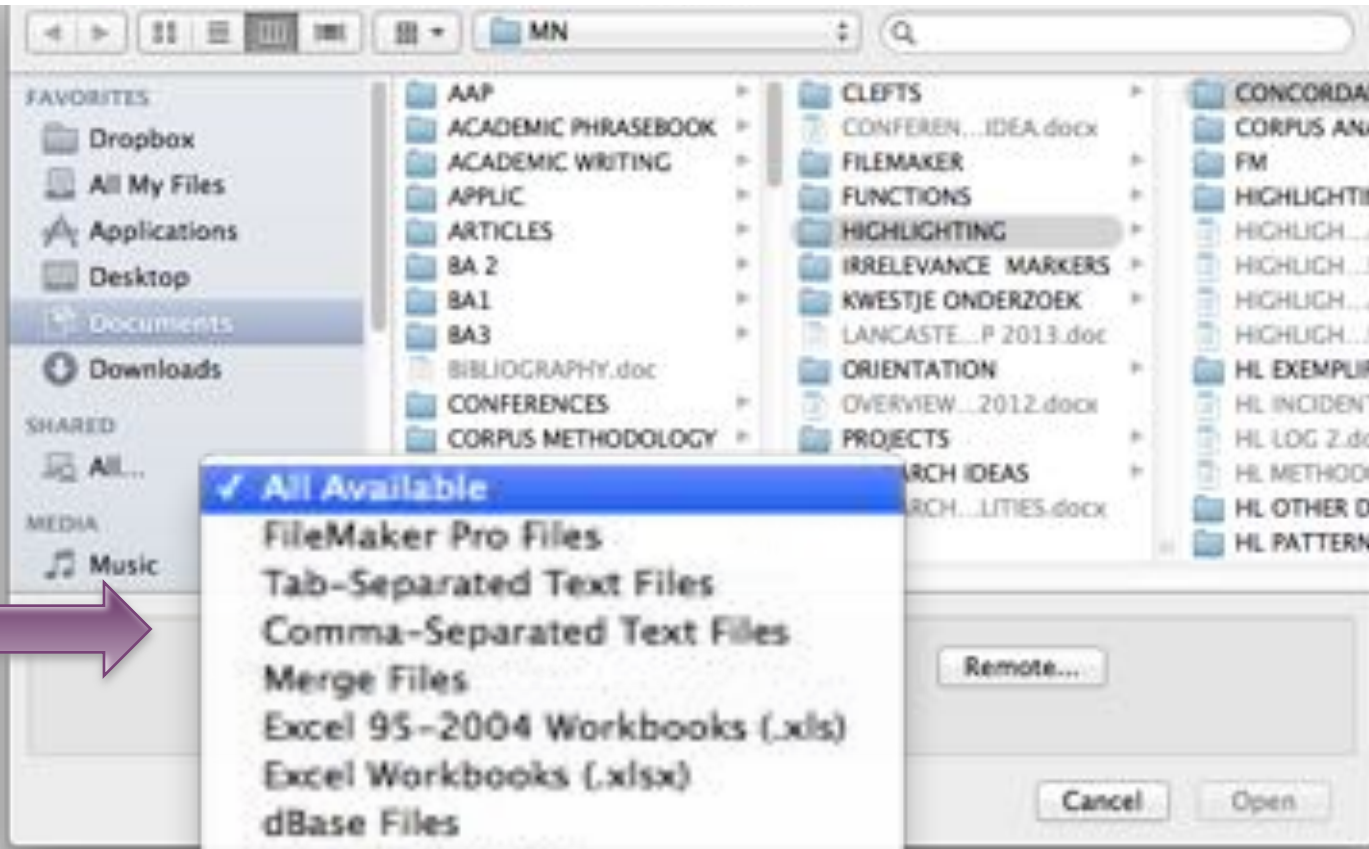
# + Converting an existing file



# + Converting an existing file

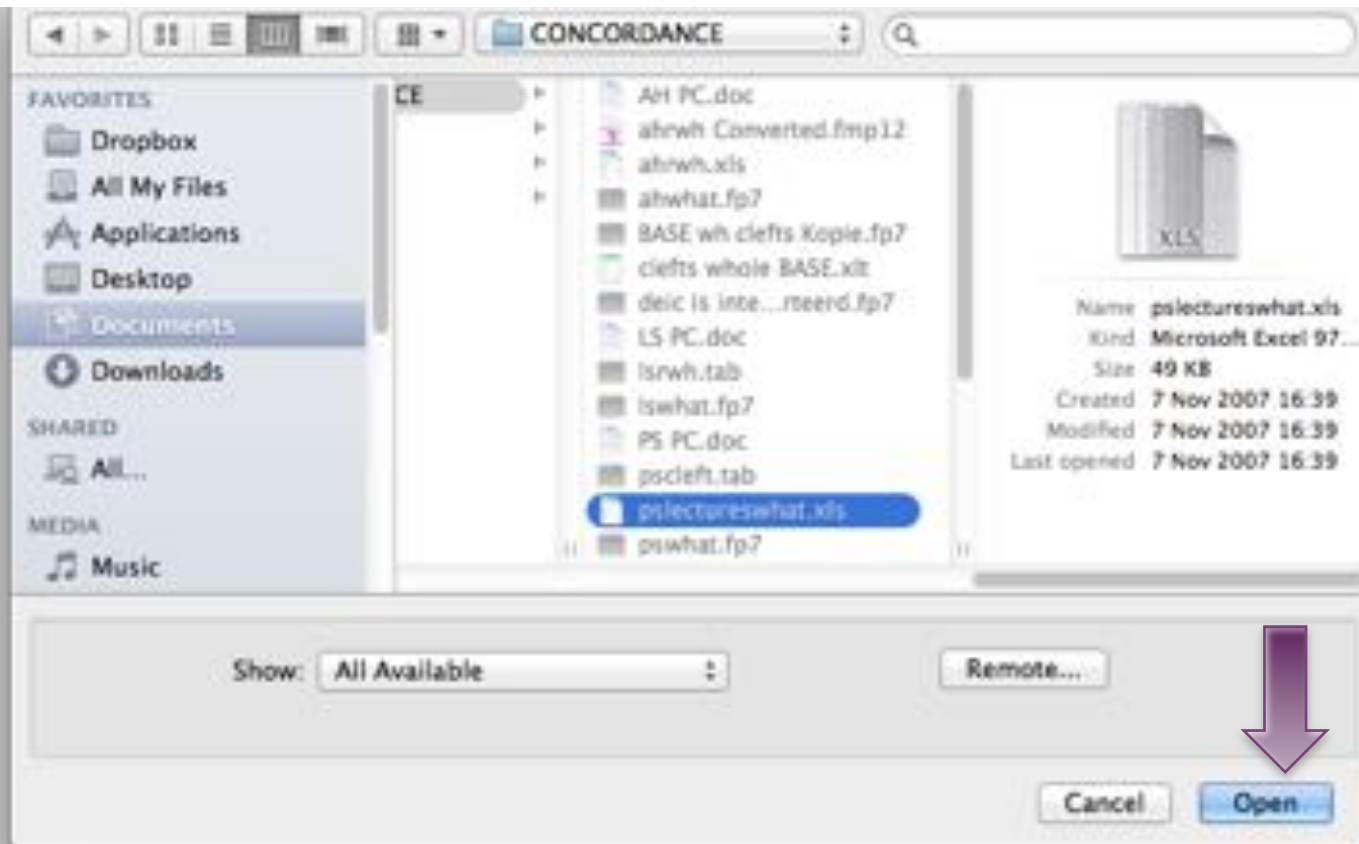


# + Converting an existing file



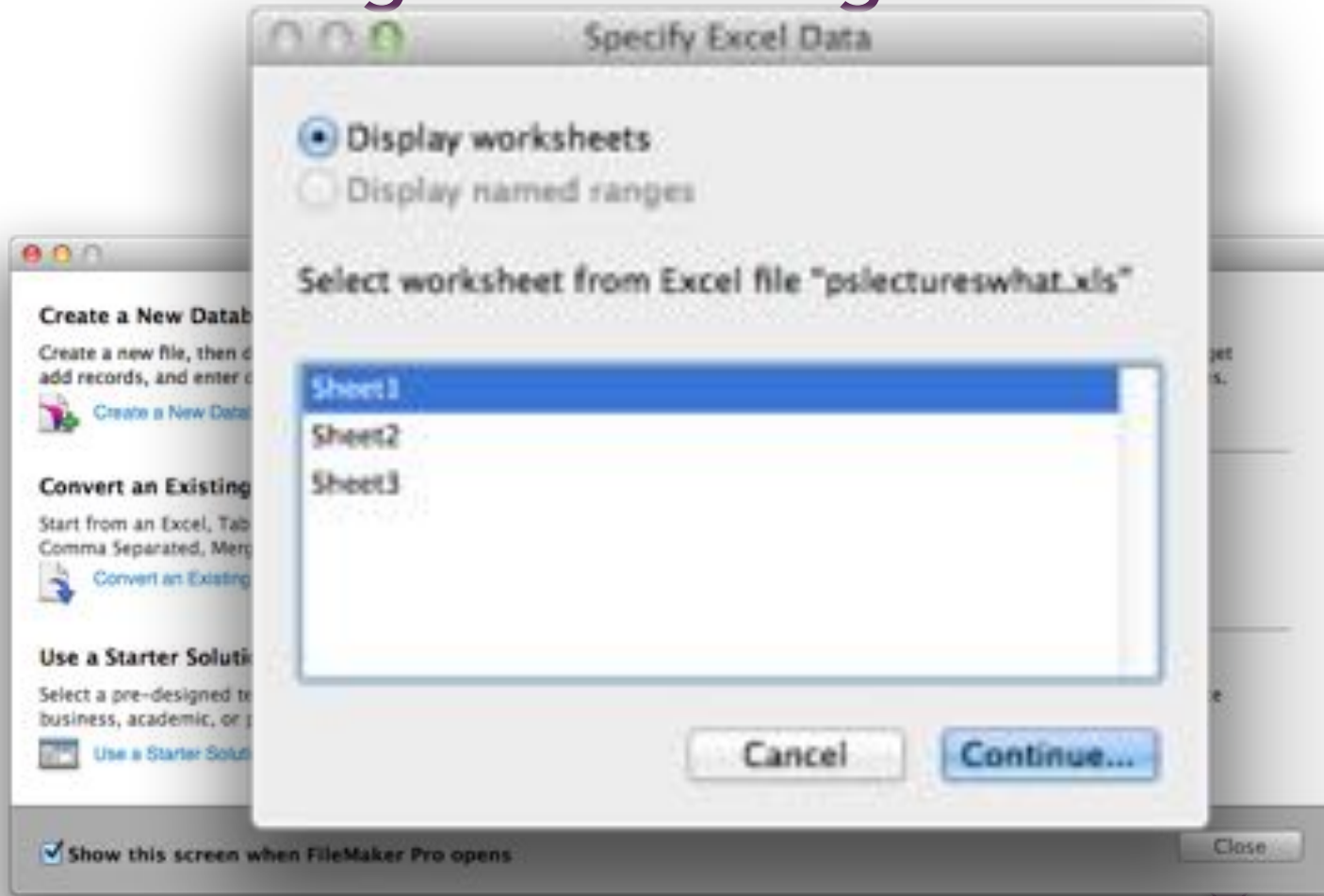


# + Converting an existing file: Excel





# Converting an existing file: Excel



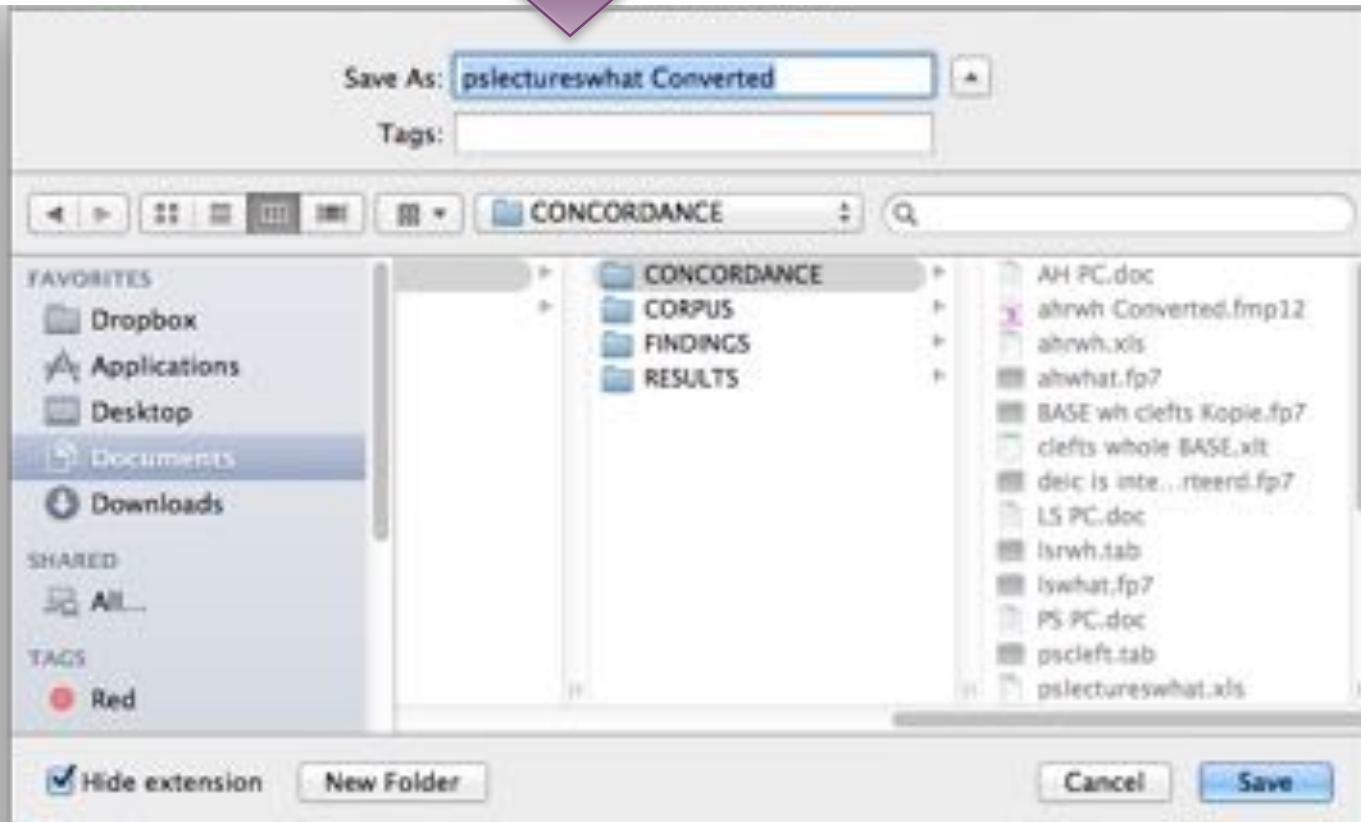


# Converting an existing file: Excel





# + Converting an existing file: Excel





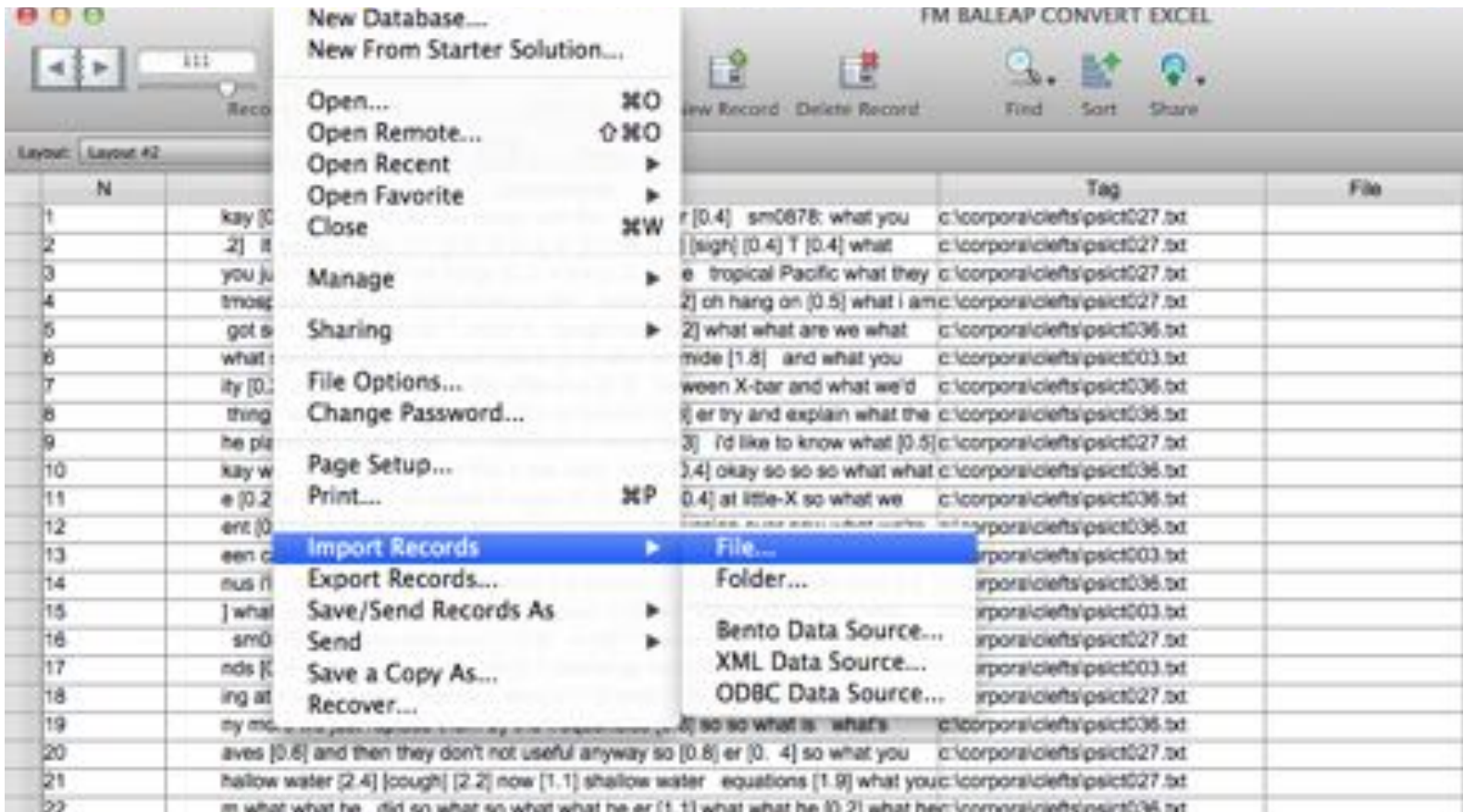
# Converting an existing file: Excel



The screenshot shows a window titled "FM SALEAP CONVERT EXCEL" with a menu bar (File, Edit, View, Window, Help) and a toolbar. The main area contains a table with the following columns: N, Consonance, Set, Tag, Word No., File, and %. The table lists 34 rows of data, each representing a text fragment with its corresponding consonance value, set, tag, and word number.

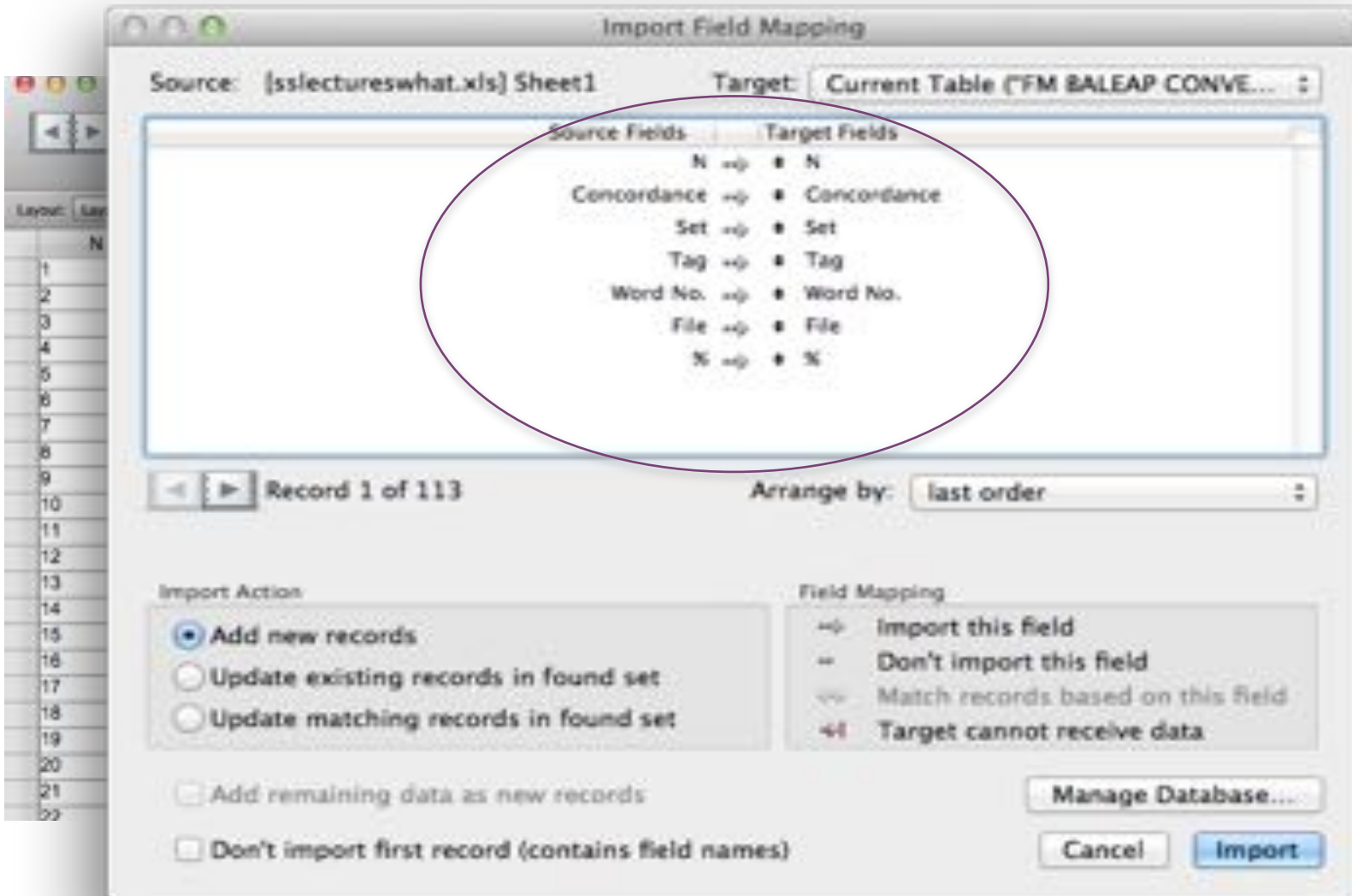
| N  | Consonance        | Set   | Tag | Word No. | File | % |
|----|-------------------|-------|-----|----------|------|---|
| 1  | ky [0 2] so far   | 4208  | ic  | 36       |      |   |
| 2  | z) i would        | 10693 | ic  | 91       |      |   |
| 3  | you just say the  | 5173  | ic  | 45       |      |   |
| 4  | smoothe-          | 8905  | ic  | 76       |      |   |
| 5  | got some          | 1195  | ic  | 16       |      |   |
| 6  | what should we    | 1091  | ic  | 16       |      |   |
| 7  | ty [0 2]          | 4726  | ic  | 81       |      |   |
| 8  | thing i want to   | 856   | ic  | 11       |      |   |
| 9  | he jared so       | 7335  | ic  | 82       |      |   |
| 10 | key we need       | 4950  | ic  | 84       |      |   |
| 11 | e [0 2] a value   | 1324  | ic  | 17       |      |   |
| 12 | ent [0 6] so      | 5236  | ic  | 87       |      |   |
| 13 | een carbon and    | 1863  | ic  | 28       |      |   |
| 14 | mus 'i' be        | 8044  | ic  | 76       |      |   |
| 15 | ] what you will   | 1194  | ic  | 18       |      |   |
| 16 | sm08/0: what      | 4219  | ic  | 37       |      |   |
| 17 | nds [0 5] and     | 3045  | ic  | 32       |      |   |
| 18 | ing at three:     | 2328  | ic  | 20       |      |   |
| 19 | ty more we just   | 5864  | ic  | 77       |      |   |
| 20 | ives [0 8] and    | 2558  | ic  | 23       |      |   |
| 21 | hallow water      | 4796  | ic  | 41       |      |   |
| 22 | in what what he   | 3087  | ic  | 40       |      |   |
| 23 | f, l) G His is    | 1439  | ic  | 21       |      |   |
| 24 | emsonal flow      | 6078  | ic  | 58       |      |   |
| 25 | 8) those are the  | 885   | ic  | 14       |      |   |
| 26 | oul kind of       | 3018  | ic  | 46       |      |   |
| 27 | ame [2 6]         | 5870  | ic  | 90       |      |   |
| 28 | oof [0 3] it's    | 1734  | ic  | 22       |      |   |
| 29 | inforce again     | 3296  | ic  | 31       |      |   |
| 30 | ed to do [0 6]    | 3042  | ic  | 40       |      |   |
| 31 | gain interest     | 3894  | ic  | 60       |      |   |
| 32 | ain like this say | 3036  | ic  | 26       |      |   |
| 33 | ne the state of   | 10671 | ic  | 92       |      |   |
| 34 | f, 0) that P-X [0 | 1463  | ic  | 19       |      |   |

# + Importing further records





# + Importing further records



# + Importing further records

113 / 255 Found (Unsorted)

FM BALEAP CONVERT EXCEL

Show All Show Record Delete Record Find Text Show

View As: [Grid Icon] [Table Icon] [Print Icon] [Refresh Icon]

| Concordance   | Tag                          | File | N |
|---|------------------------------|------|---|
| really at the national or local conditions [0. 4] to se                   |                              |      |   |
| ] they couldn't be developed in principle [0. 6] and                      |                              |      |   |
| now of course that's just trading goods [0. 3] mm                         |                              |      |   |
| certainly with one of you [0.4] that [0.2] you were un                    |                              |      |   |
| [0.4] can have long [0.2] discussions one can try a                       |                              |      |   |
| national integration [0.3] and national disintegrat                       |                              |      |   |
| 0.5] er what is their role in the process [0.3] and w                     |                              |      |   |
| rd [4.7] secondly they must show [0.3] that they has                      |                              |      |   |
| ing them up [0.2] to best practice [0.4] mm [0.5] an                      |                              |      |   |
| 2.5] would be that [0.4] this nationally organized m                      |                              |      |   |
| ater in the course in the context [0.4] of easement                       |                              |      |   |
| i of Treloar against [0.5] Nute [0.5] he then summarizes [0.3] what the   | c:\corpora\clefts\aslc016.be |      |   |
| zonals or particular transnationals [0.5] in a developing country what    | c:\corpora\clefts\aslc008.be |      |   |
| [4] er it's - it's the knowledge [0.5] of [0.4] er [1.1] you know what to | c:\corpora\clefts\aslc008.be |      |   |
| ultimately an empirical question [0.6] okay [0.5] that's really what i    | c:\corpora\clefts\aslc008.be |      |   |
| e some [0.3] some important changes [0.6] er [0.2] and so what i will     | c:\corpora\clefts\aslc030.be |      |   |
| lated levels of a more differentiated level [1.0] er and that is what we  | c:\corpora\clefts\aslc030.be |      |   |

Import Summary

Import Records Summary:

Total records added / updated: 113

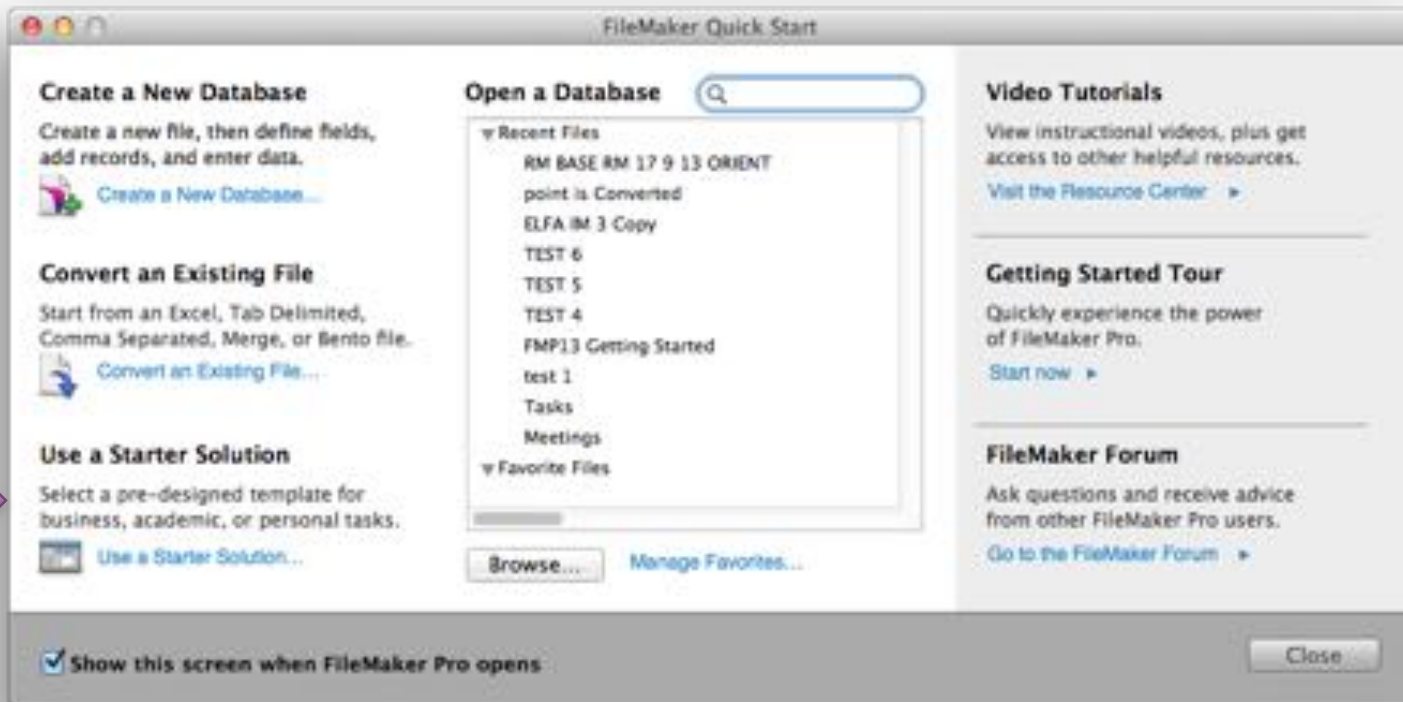
Total records skipped due to errors: 0

Total fields skipped due to errors: 0

Table created: <none>

OK

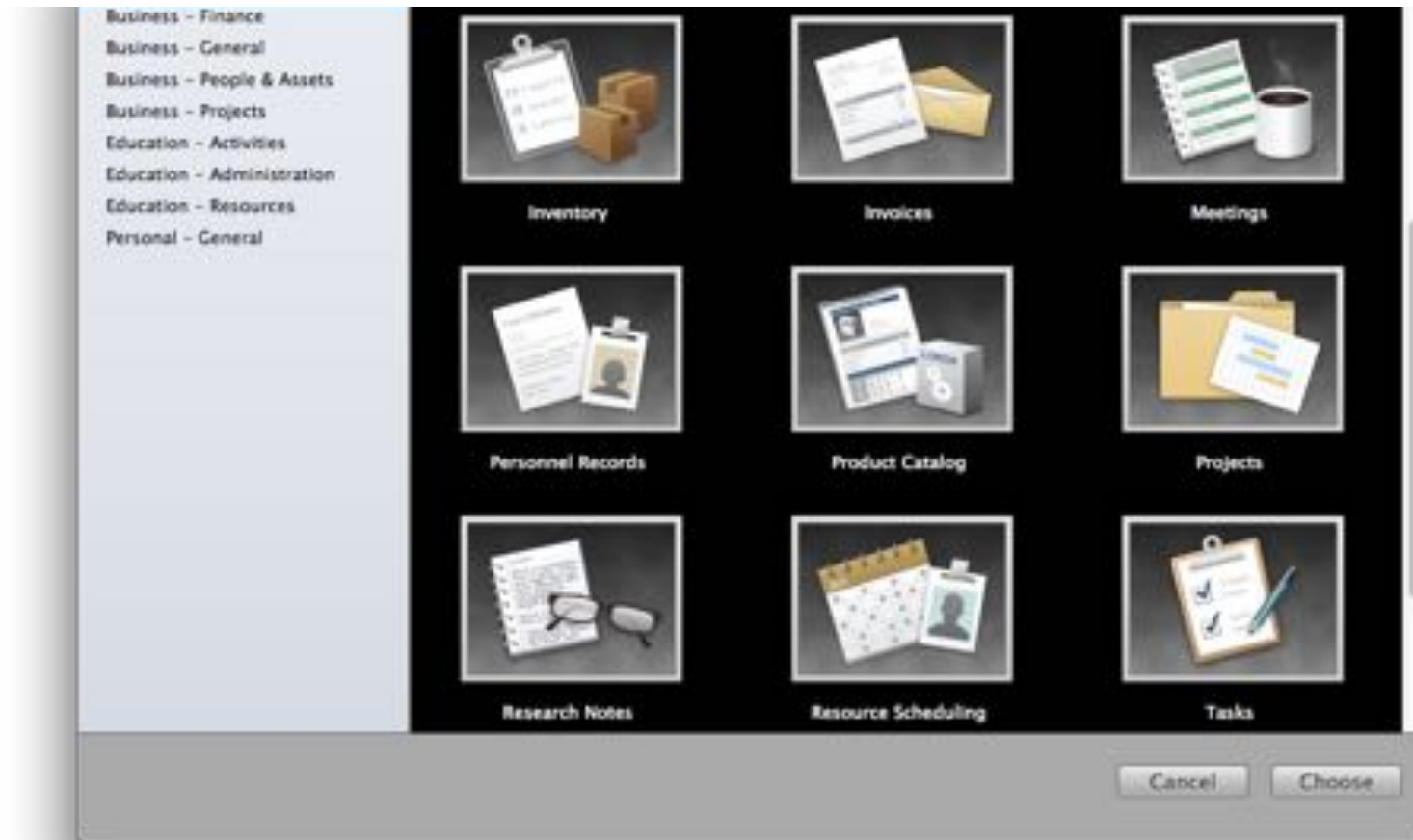
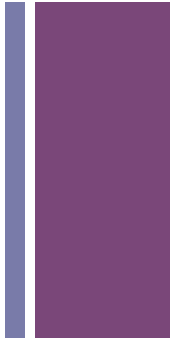
# + Creating a database: Starter solutions



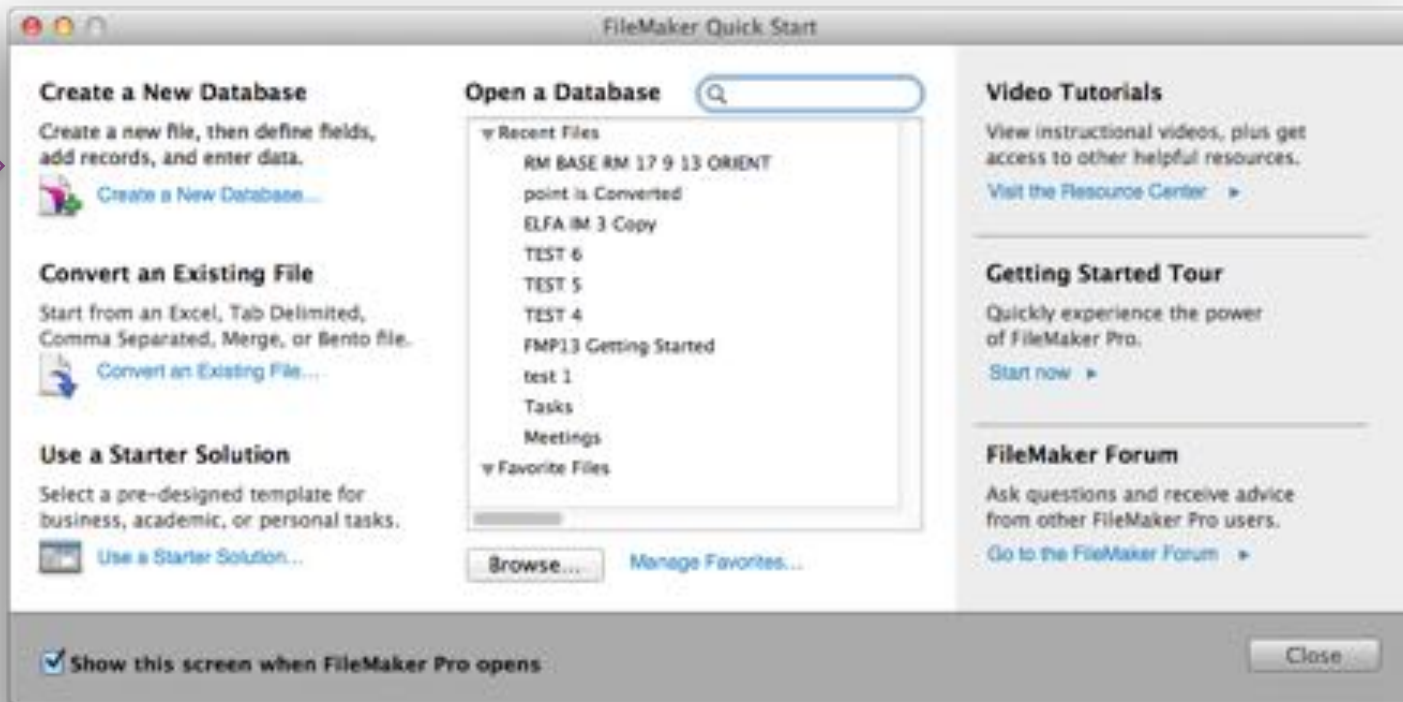




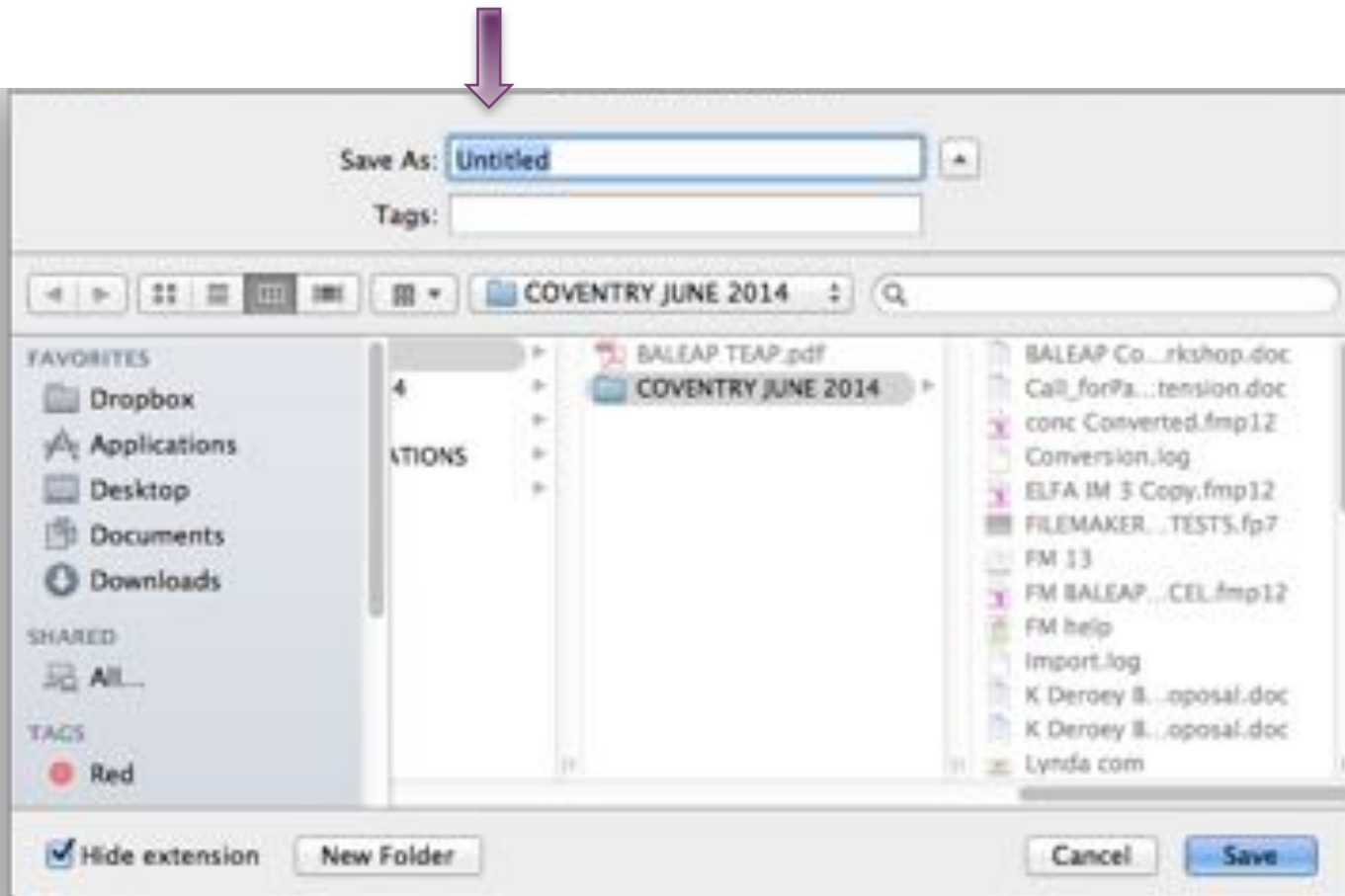
# Creating a database: Starter solutions



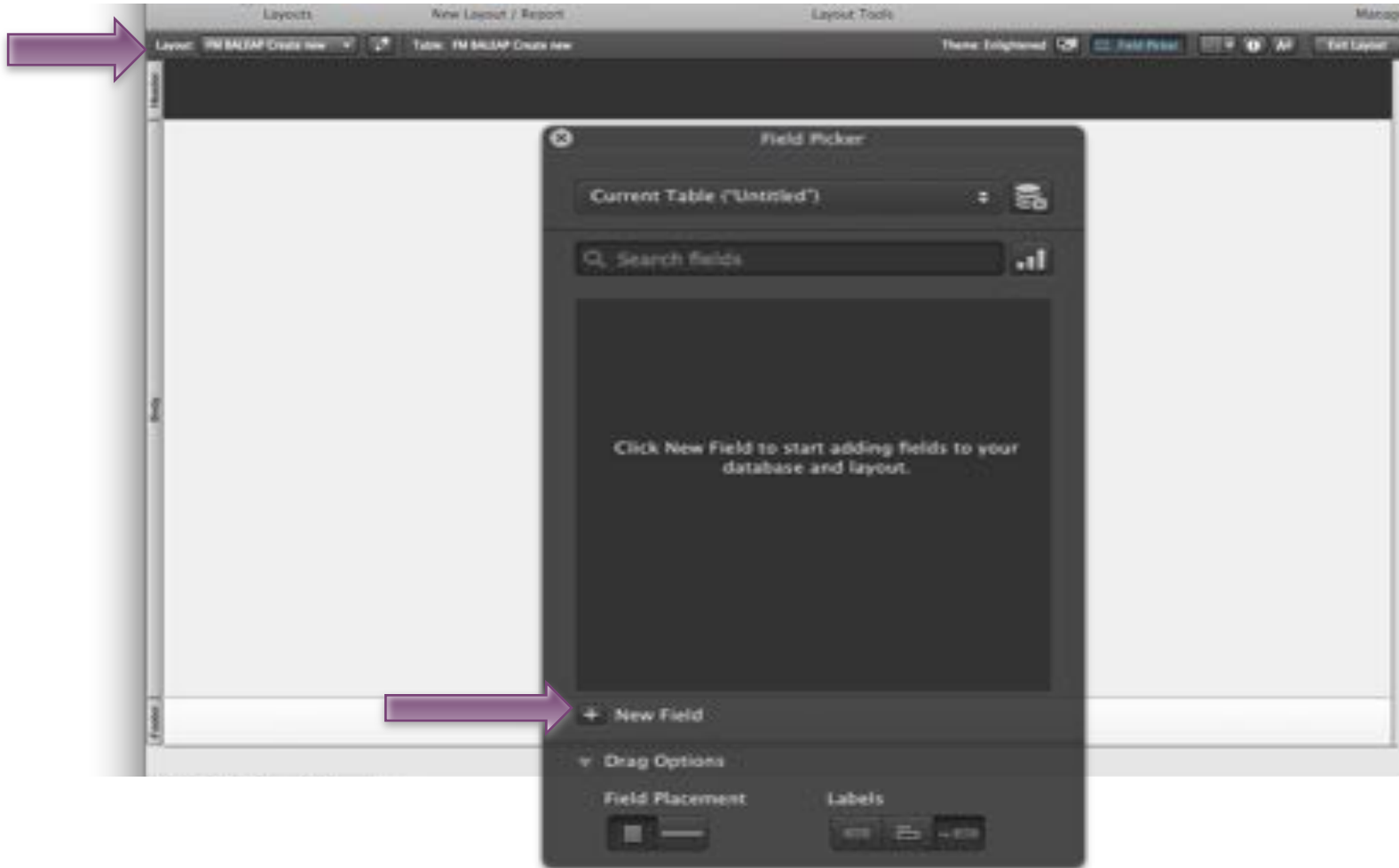
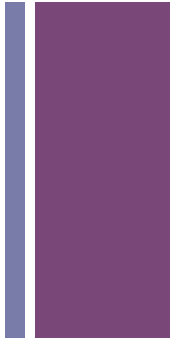
# + Creating a new database



# + Creating a new database



# + Creating a new database





field Picker

Current Table ("FM BALEAP Create new")

Search fields

|             |           |
|-------------|-----------|
| Lecture     | Text      |
| Instance    | Text      |
| IM          | Text      |
| Speakers    | Number    |
| Last change | Timestamp |

+ New Field

Drag Options

Field Placement

Labels

- Text
- ✓ Number
- Date
- Time
- Timestamp
- Container
- Calculation
- Summary



field Picker

Current Table ("FM BALEAP CREATE NEW")

Search fields

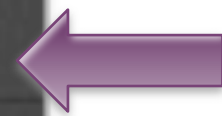
|             |           |
|-------------|-----------|
| Lecture     | Text      |
| Instance    | Text      |
| IM          | Text      |
| Speakers    | Number    |
| Last change | Timestamp |

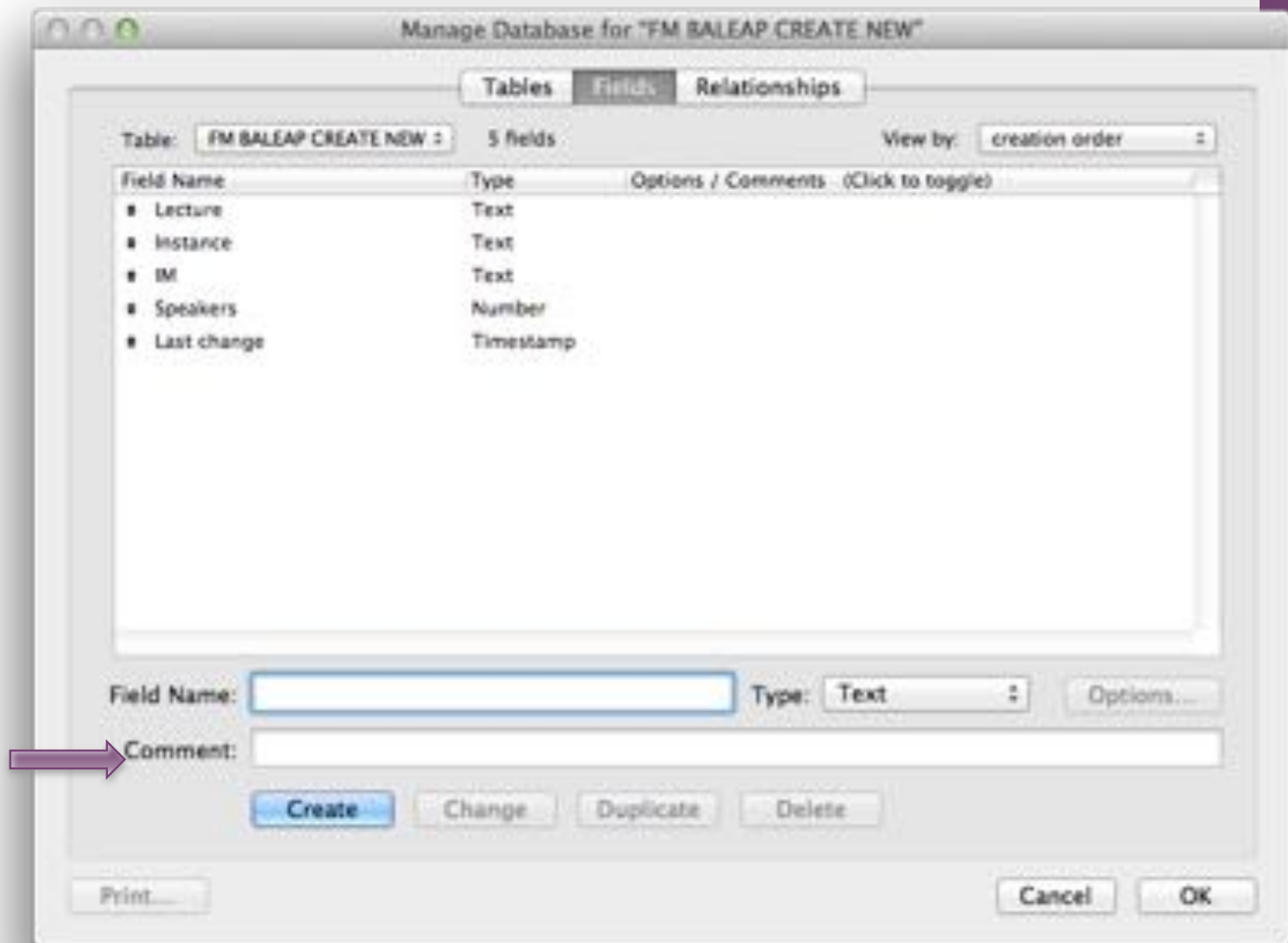
+ New Field

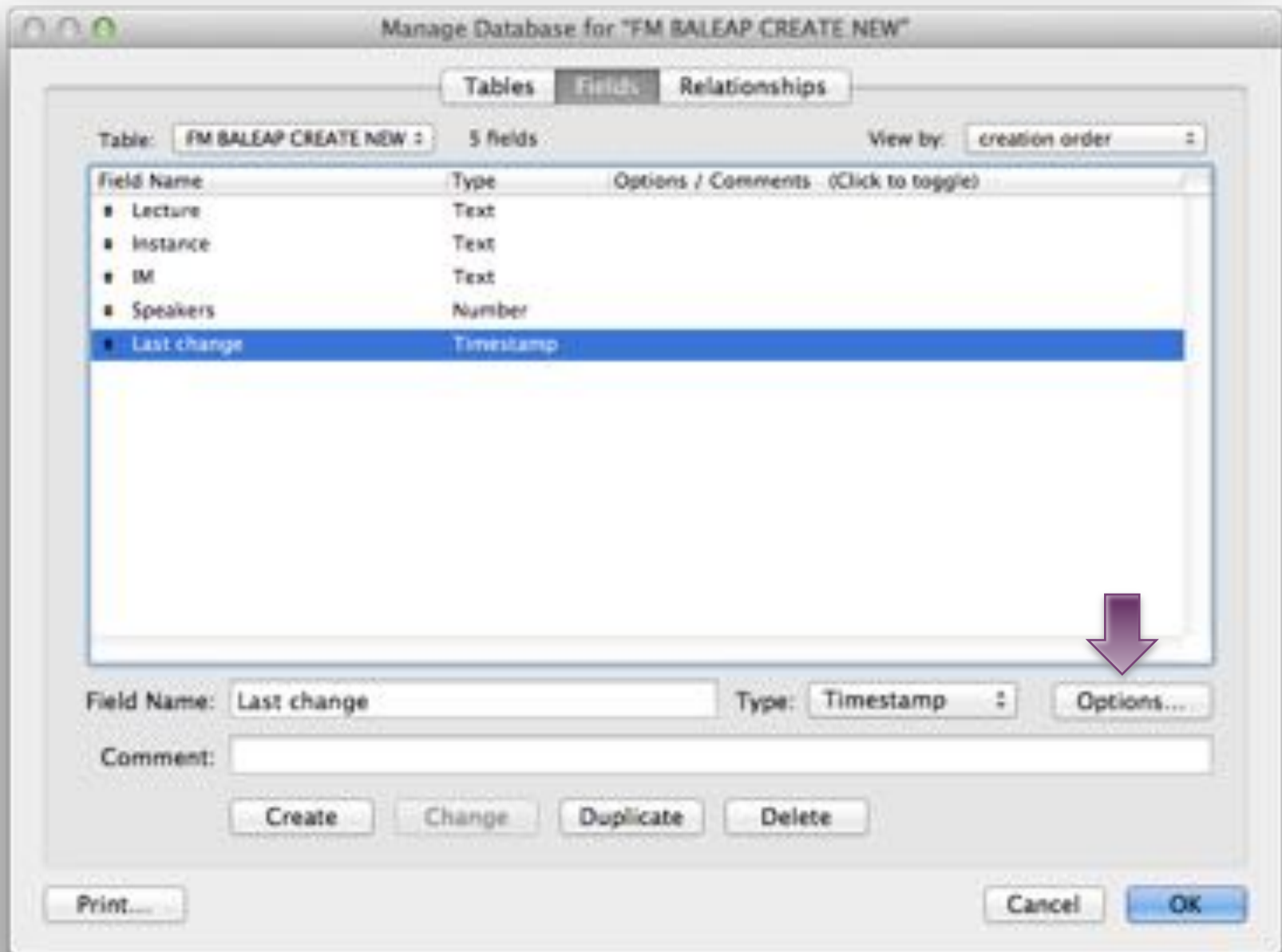
Drag Options

Field Placement

Labels









Options for Field "Last change"

Auto-Enter | Validation | Storage | Furigana

Automatically enter the following data into this field:

Creation    Timestamp (Date and Time) :

Modification    Timestamp (Date and Time) :

Serial number

Generate:     On creation     On commit

next value    1    increment by    1

Value from last visited record

Data:

Calculated value    Specify...

Do not replace existing value of field (if any)

Looked-up value    Specify...

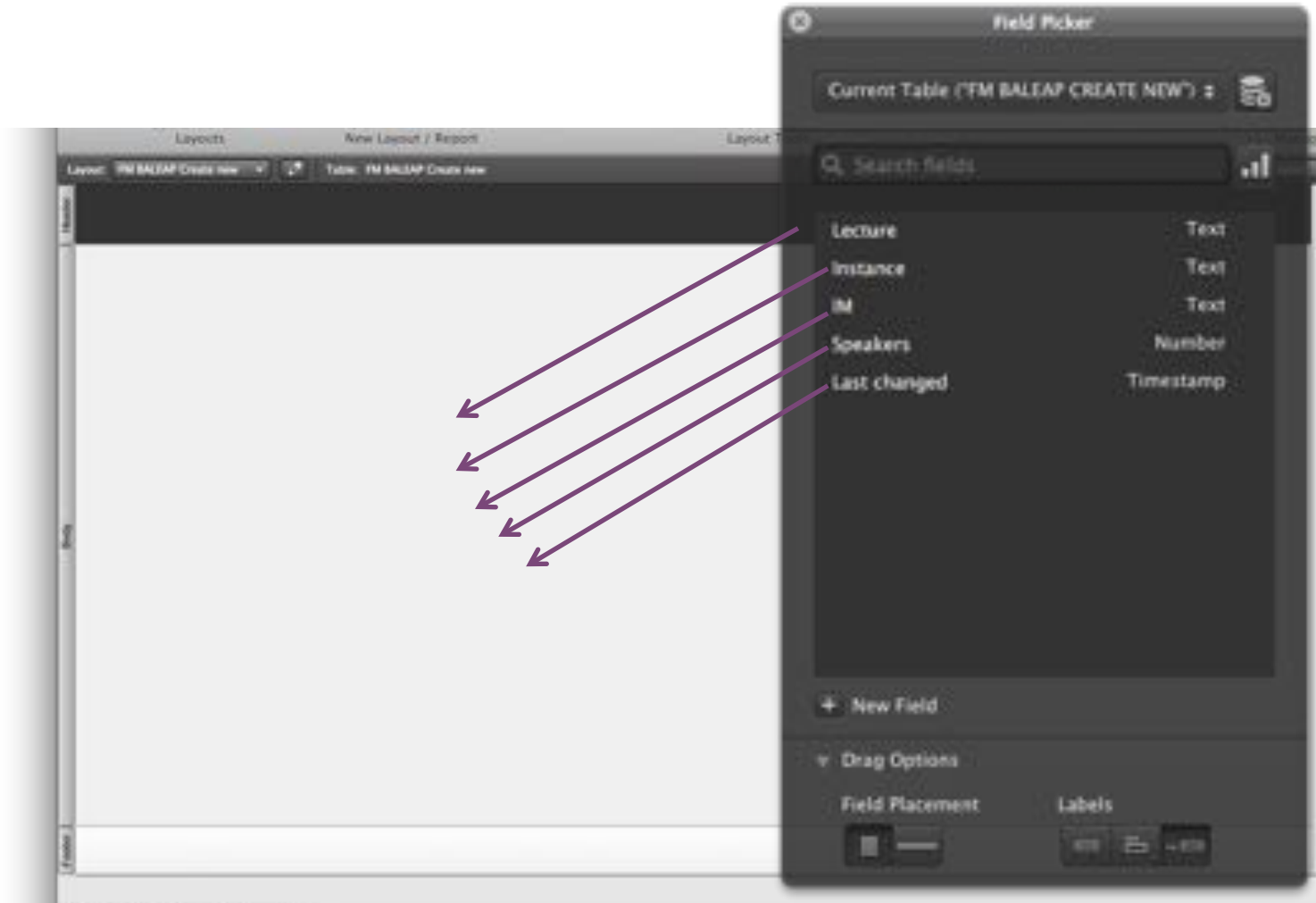
---

Prohibit modification of value during data entry

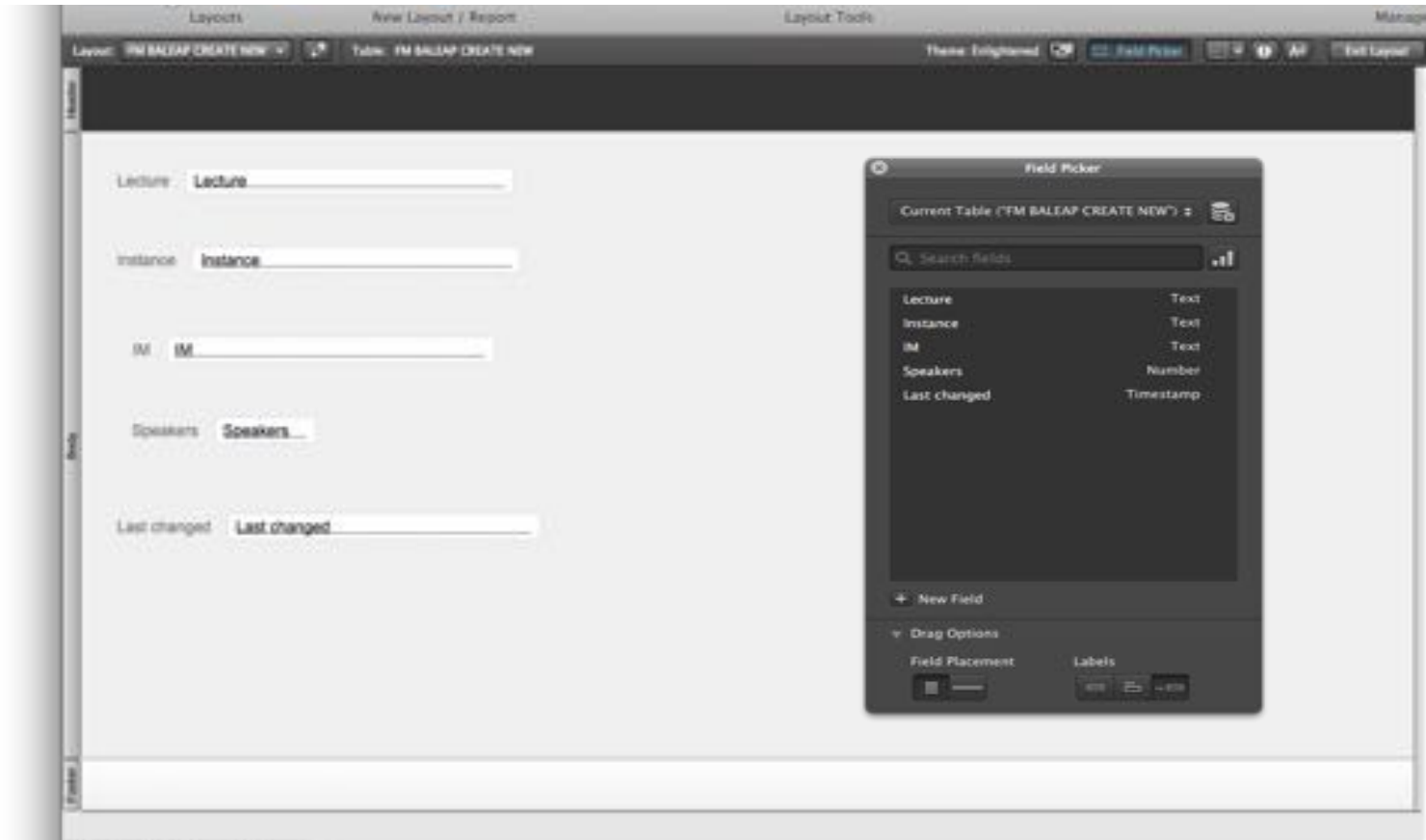
Cancel    OK

| Last changed timestamp |
|------------------------|
| 10/06/2014 20:36:11    |
| 10/06/2014 20:36:42    |
| 10/06/2014 20:36:52    |
| 10/08/2012 11:14:10    |
| 10/06/2014 20:37:07    |
| 10/06/2014 20:37:17    |
| 10/06/2014 20:37:25    |
| 10/06/2014 20:37:30    |
| 10/06/2014 20:37:36    |
| 10/06/2014 20:37:40    |
| 29/08/2011 10:06:59    |
| 10/06/2014 20:38:08    |
| 10/06/2014 20:38:12    |
| 10/06/2014 20:38:22    |
| 10/06/2014 20:38:35    |
| 10/06/2014 20:38:41    |
| 10/06/2014 20:38:45    |
| 10/06/2014 20:38:50    |
| 27/07/2012 16:49:18    |
| 10/06/2014 20:38:57    |
| 10/06/2014 20:39:04    |
| 10/06/2014 20:39:08    |
| 10/06/2014 20:39:12    |

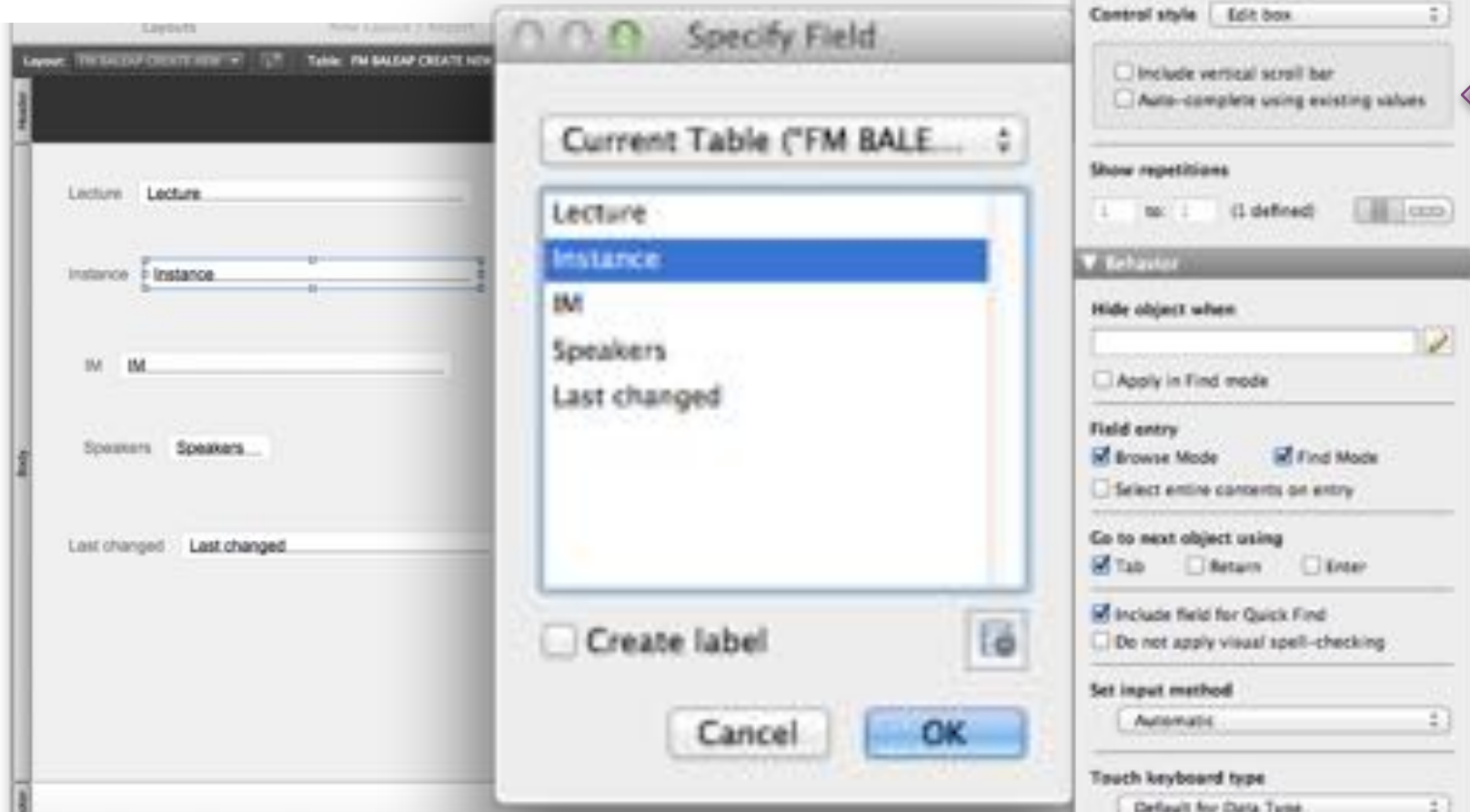
# + Creating the layout



# + Creating the layout



# + Auto-complete Scroll bar





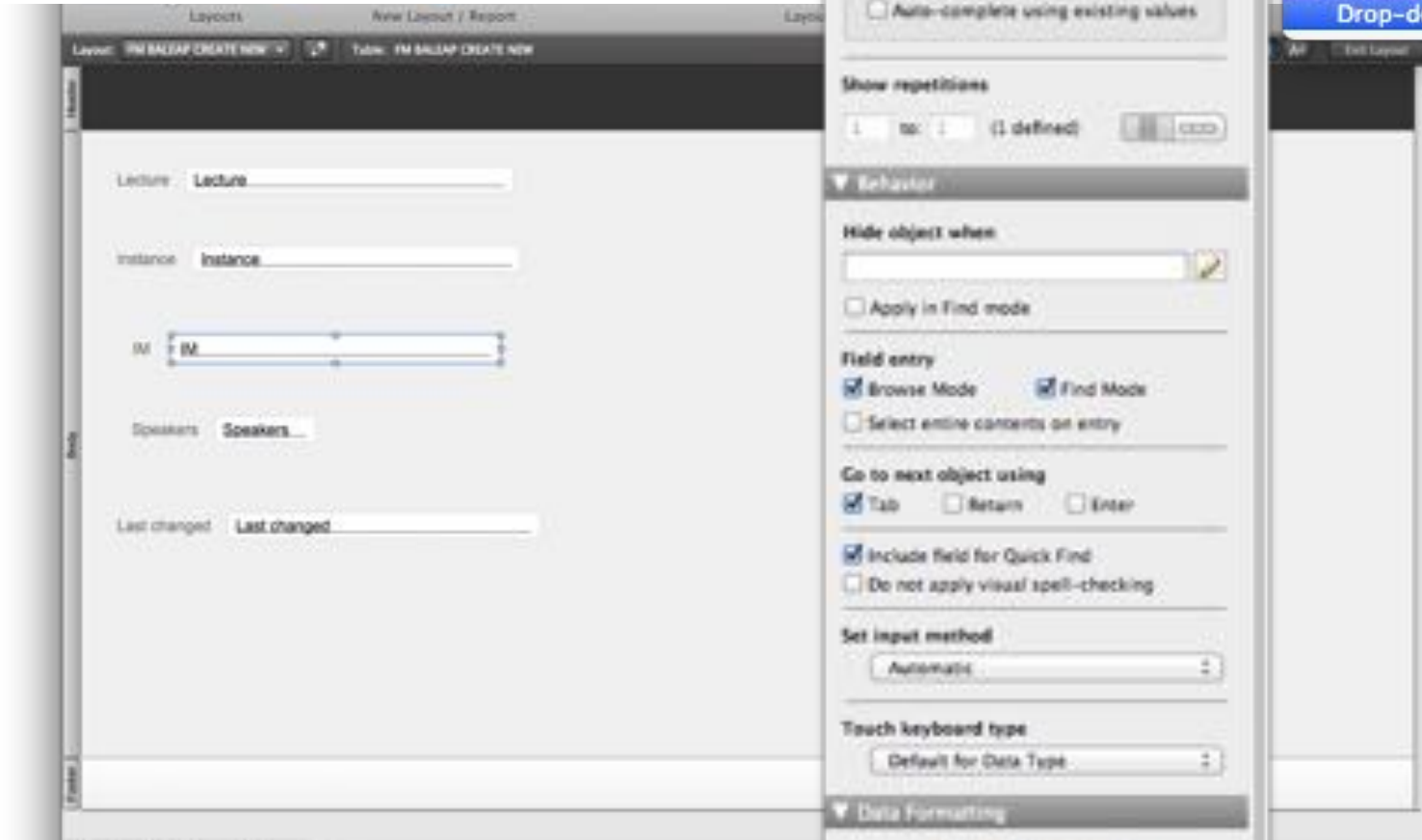


# 'Radio buttons'

The screenshot shows a software interface with a table of linguistic annotations. A purple arrow points to the 'RM' column. The table has the following columns: instance, context, RM, pattern, Perm Orientation, Sec Orientation, MN, V, and ell.

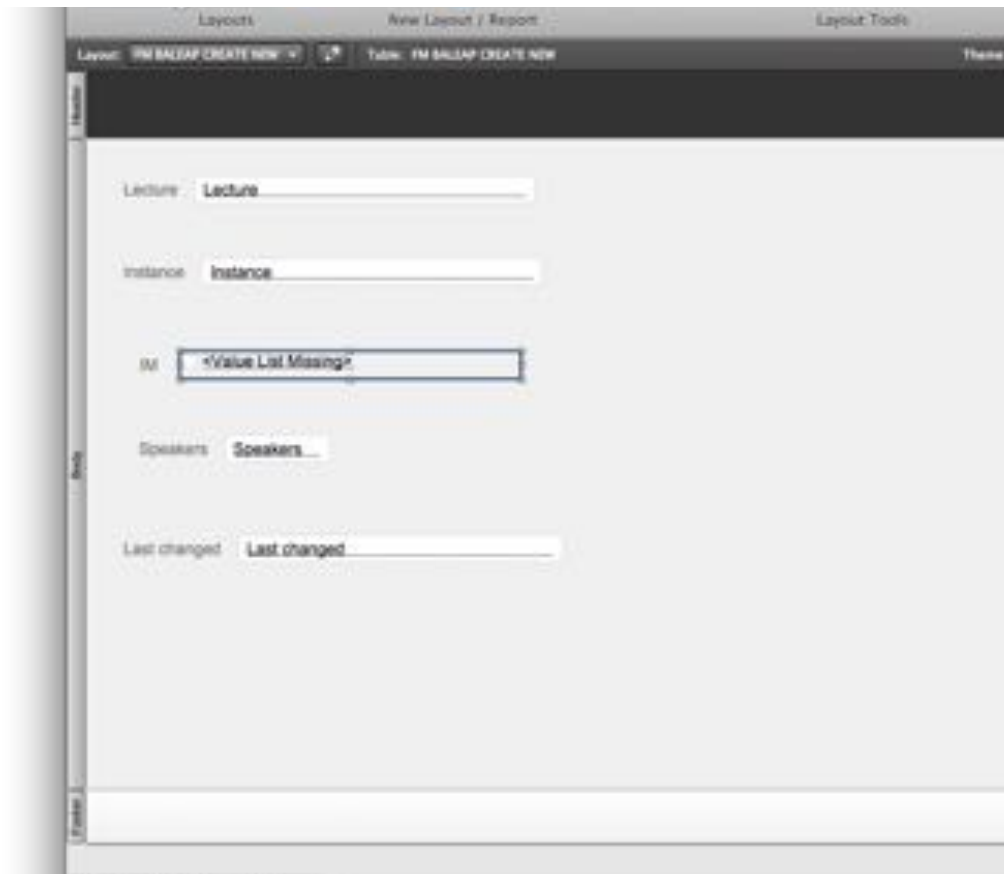
| instance | context   | RM        | pattern                | Perm Orientation | Sec Orientation | MN    | V              | ell           |
|----------|---|-----------|------------------------|------------------|-----------------|-------|----------------|---------------|
| shlc002  | you could look at                                     | Y O M Ch  | deic v-link adj MN     | OC OS CL OU ON   | OC OS CL OU ON  | thing | note           | important     |
| shlc003  | as we've noted there's nothing actually               | OY O M SH |                        | OC OS CL OU ON   | OC OS CL OU ON  |       | note           |               |
| shlc004  | it's a key thing > here it's not completely           | Y O M Ch  | deic v-link adj MN     | OC OS CL OU ON   | OC OS CL OU ON  | thing | note           | key           |
| shlc004  | the other thing the O-N-B which is all you need is    | Y O M Ch  | 2 pers pron V nom      | OC OS CL OU ON   | OC OS CL OU ON  | deic  | know           |               |
| shlc004  | that's all the dates you would ever need to know      | OY O M Ch | J pers pron V nom      | OC OS CL OU ON   | OC OS CL OU ON  | N     | know           |               |
| shlc004  | < key thing > is they look like because they've       | Y O M Ch  | det adj MN v-link      | OC OS CL OU ON   | OC OS CL OU ON  | thing |                | key           |
| shlc005  | the first thing to < bear in mind > is that this      | Y O M Ch  | det MN v-link          | OC OS CL OU ON   | OC OS CL OU ON  | thing | bear in mind   |               |
| shlc005  | the next thing to < bear in mind > of course this is  | Y O M Ch  | det MN v-link          | OC OS CL OU ON   | OC OS CL OU ON  | thing | bear in mind   |               |
| shlc005  | we need to < bear in mind > when we look at           | OY O M SH |                        | OC OS CL OU ON   | OC OS CL OU ON  |       |                |               |
| shlc006  | but the good thing to < bear in mind > about such     | Y O M Ch  | det MN v-link          | OC OS CL OU ON   | OC OS CL OU ON  | thing | bear in mind   |               |
| shlc007  | good I think another thing that we might < note >     | OY O M SH |                        | OC OS CL OU ON   | OC OS CL OU ON  |       | note           |               |
| shlc007  | this is a vital term if one's going to be looking at  | OY O M SH | deic v-link adj N      | OC OS CL OU ON   | OC OS CL OU ON  | term  |                | vital         |
| shlc008  | although it is < worth > noticing that freedom        | Y O M Ch  | it v-link ADJ -ing     | OC OS CL OU ON   | OC OS CL OU ON  |       | notice         | worth         |
| shlc008  | maybe the first thing we < notice > from chapter      | OY O M SH |                        | OC OS CL OU ON   | OC OS CL OU ON  |       |                |               |
| shlc008  | dignity interesting word dignity in [voiced pause]    | OY O M SH | deic v-link adj N      | OC OS CL OU ON   | OC OS CL OU ON  | word  |                | interesting   |
| shlc010  | I mean these are definite things that you need        | Y O M Ch  | deic v-link MN         | OC OS CL OU ON   | OC OS CL OU ON  | thing | know           |               |
| shlc010  | and something that I want to < impress on > you       | Y O M Ch  | 's pers pron V nom     | OC SH CL OU ON   | OC OS CL OU ON  | sth   | impress on     |               |
| shlc010  | but the < important thing > to remember is that       | Y O M Ch  | det adj MN v-link      | OC OS CL OU ON   | OC OS CL OU ON  | thing | remember       | important     |
| shlc011  | one of the things I want you to < do just > [voiced   | Y O M Ch  | det MN v-link          | OC OS CL OU ON   | OC SH CL OU ON  | thing | draw attention |               |
| shlc012  | so < remember > that even if you're doing             | Y O M Ch  | V clause               | OC OS CL OU ON   | OC OS CL OU ON  |       | remember       |               |
| shlc014  | okay you < notice > the [voiced pause] the            | OY O M SH |                        | OC OS CL OU ON   | OC OS CL OU ON  |       | notice         |               |
| shlc014  | so what's < crucial > is the discrepancy in that      | OY O M SH | what v-link ADJ v-link | OC OS CL OU ON   | OC OS CL OU ON  |       |                | crucial       |
| shlc015  | but it is < worth > signalling that nonetheless       | Y O M Ch  | it v-link ADJ -ing     | OC OS CL OU ON   | OC SH CL OU ON  |       | signal         | worth         |
| shlc015  | and you'll notice that [voiced pause] [voiced         | OY O M SH |                        | OC OS CL OU ON   | OC OS CL OU ON  |       |                |               |
| shlc015  | can I just draw your attention to two changes from    | OY O M SH | 's pers pron V nom     | OC OS CL OU ON   | OC OS CL OU ON  | N     | draw attention |               |
| shlc015  | now of course the < interesting thing > is well       | OY O M SH | det adj MN v-link      | OC OS CL OU ON   | OC OS CL OU ON  | thing |                | interesting   |
| shlc017  | but there are < > there > are some things here        | Y O M Ch  | there v-link MN        | OC OS CL OU ON   | OC SH CL OU ON  | thing | ment           | consideration |
| shlc021  | and that's an interesting < point > where are facts   | OY O M SH | deic v-link adj MN     | OC OS CL OU ON   | OC OS CL OU ON  | point |                | interesting   |
| shlc021  | we could actually < notice > that [voiced pause]      | OY O M SH |                        | OC OS CL OU ON   | OC OS CL OU ON  |       | notice         |               |
| shlc023  | so < the point > I'm making here is that              | Y O M Ch  | det MN v-link          | OC OS CL OU ON   | OC SH CL OU ON  | point | make           |               |
| shlc024  | which is probably the most < important thing >        | Y O M Ch  | deic v-link adj MN     | OC OS CL OU ON   | OC OS CL OU ON  | thing | take away      | important     |
| shlc032  | so that's the second I think < important thing >      | OY O M SH |                        | OC OS CL OU ON   | OC OS CL OU ON  |       |                | important     |
| shlc032  | and < there > are three particular things I'd like to | Y O M Ch  | there v-link MN        | OC OS CL OU ON   | OC SH CL OU ON  | thing | emphasize      |               |
| shlc032  | thirdly I think we should < note > that the process   | Y O M Ch  | 's pers pron V clause  | OC OS CL OU ON   | OC SH CL OU ON  |       | note           |               |

# + 'Radio buttons'

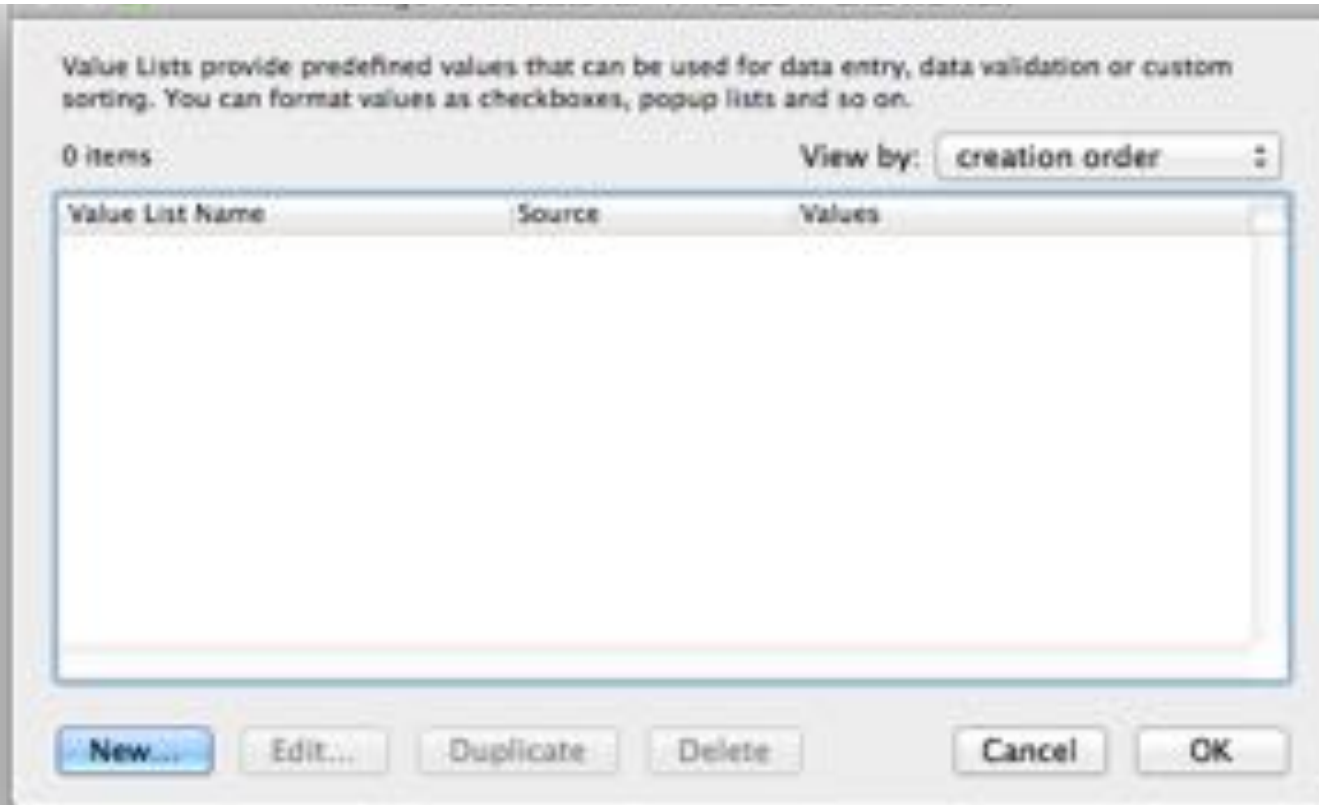


- Edit box
- Drop-down list
- Pop-up menu
- Checkbox set
- Radio button set
- Drop-down calendar

# + 'Radio buttons'



# + 'Radio buttons': entering values





# + 'Radio buttons': entering values



The image shows a dialog box with a title bar that includes the text "Value List Name: [ ]". Below the title bar is a section labeled "Values". There are three radio button options:

- Use values from field: Specify field...  
" <Undefined> "
- Use value list from another file: <unknown> :  
Value list: <unknown> :
- Use custom values

The "Use custom values" option is selected. Below it is a text area containing the text:

```
Y  
M  
N
```

To the right of the text area, there are two lines of instructions:

- Each value must be separated by a carriage return.
- Add a divider by entering a hyphen "-" on a line by itself.

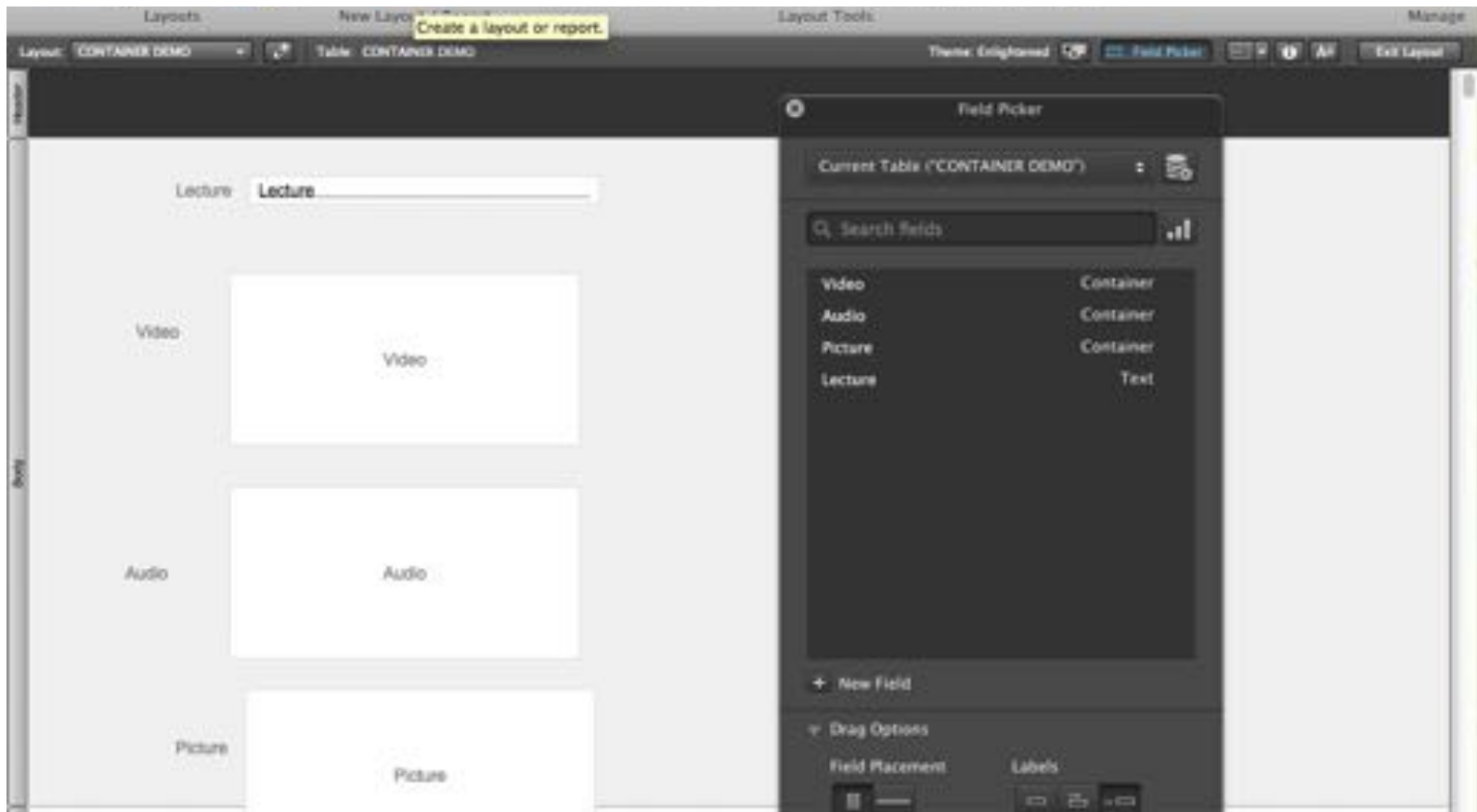
At the bottom right of the dialog box are two buttons: "Cancel" and "OK".



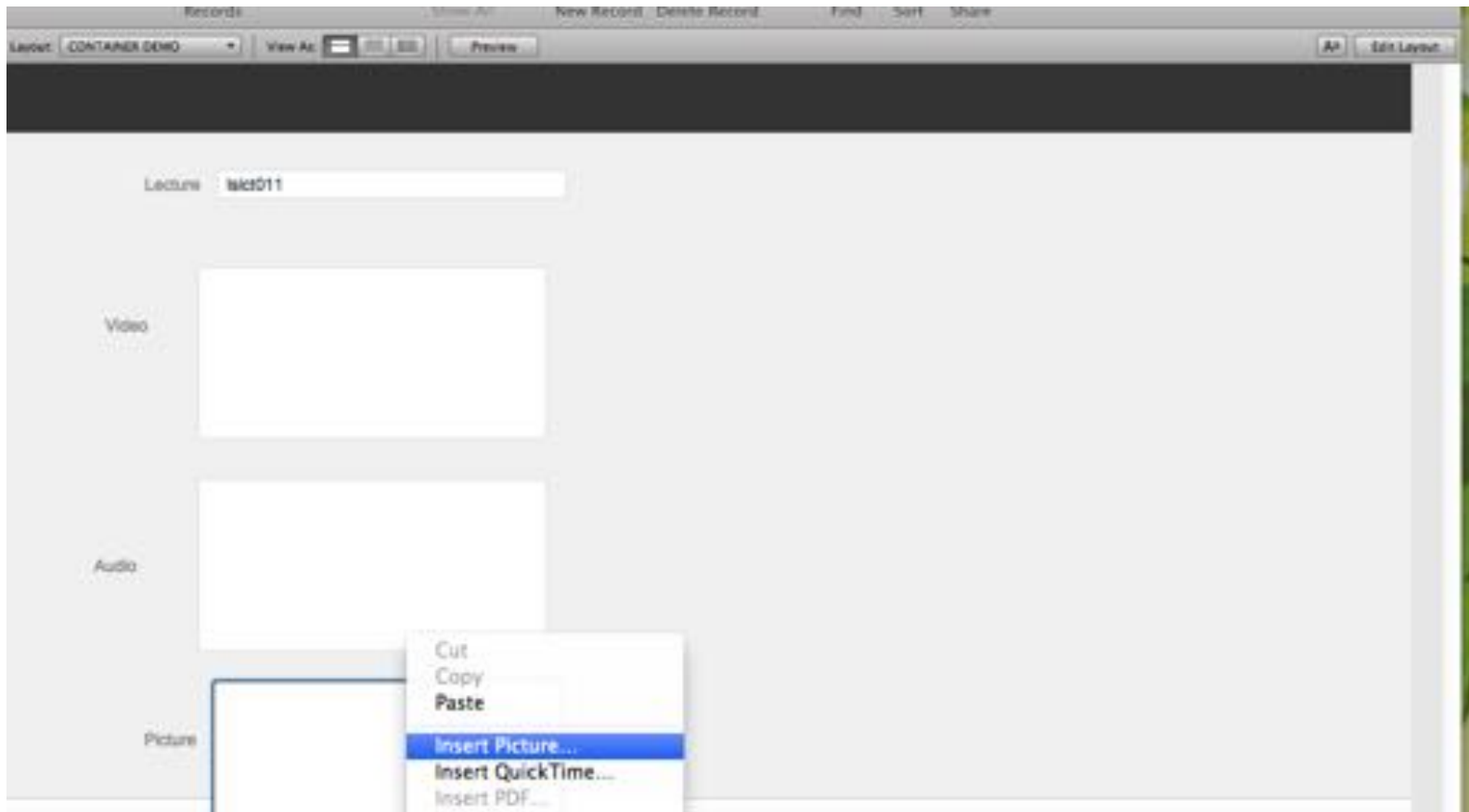
# 'Radio buttons'

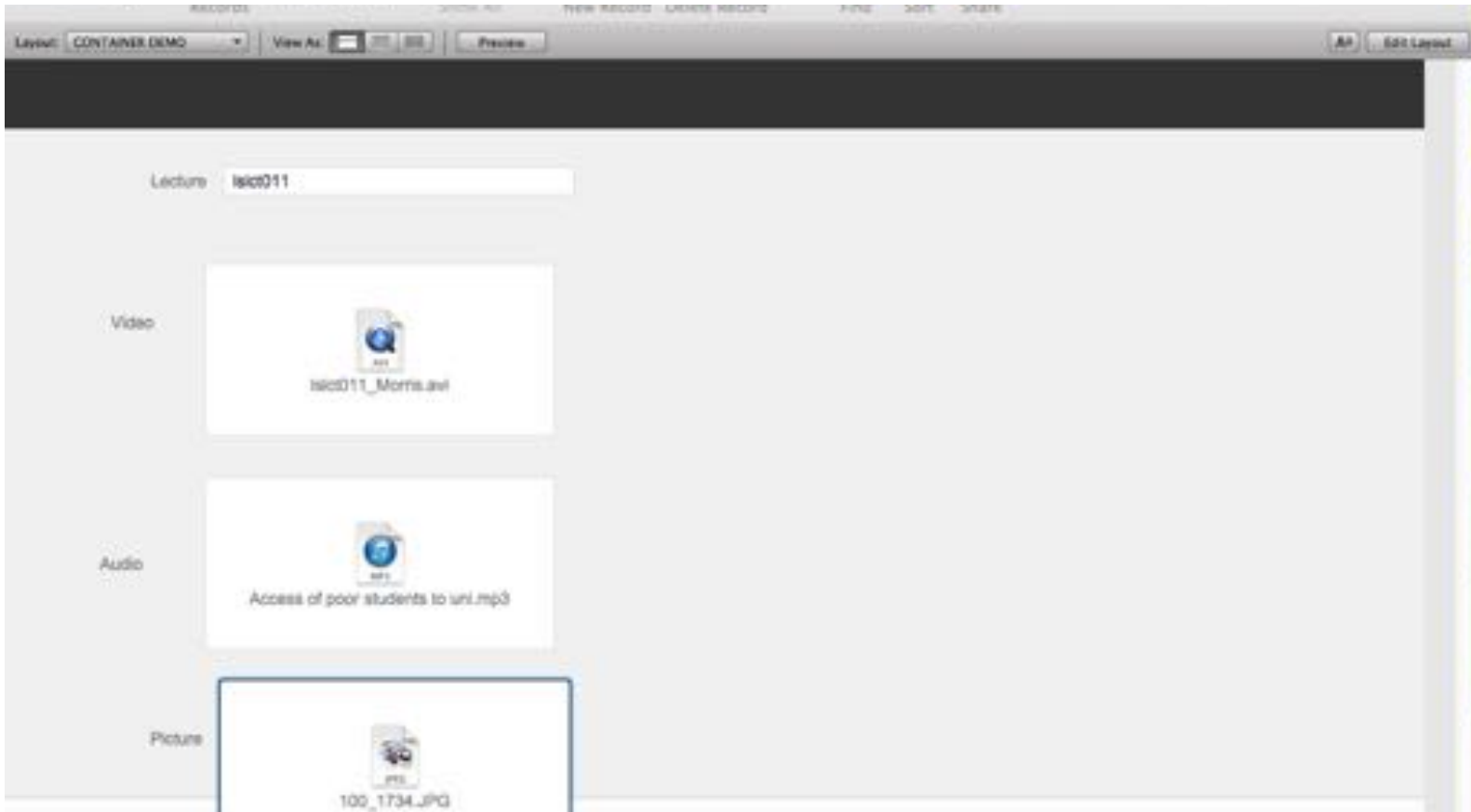
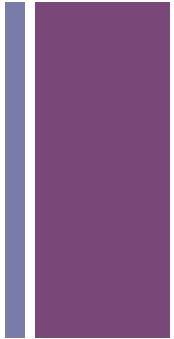
| instance | context  | RM          | pattern                | Perm Orientation    | Sec Orientation     | MN    | V              | ell           |
|----------|--|-------------|------------------------|---------------------|---------------------|-------|----------------|---------------|
| shic002  | you could look at                                    | Y O M C N   | deic v-link adj MN     | C C C C C C C C C C | C C C C C C C C C C | thing | note           | important     |
| shic003  | as we've noted there's nothing actually              | O Y O M C N |                        | C C C C C C C C C C | C C C C C C C C C C |       | note           |               |
| shic004  | it's a key thing here it's not completely            | Y O M C N   | deic v-link adj MN     | C C C C C C C C C C | C C C C C C C C C C | thing |                | key           |
| shic004  | the other thing the O-N-B which is all you need is   | Y O M C N   | 2 pers pron V nom      | C C C C C C C C C C | C C C C C C C C C C | deic  | know           |               |
| shic004  | that's all the dates you would ever need to know     | O Y O M C N | J pers pron V nom      | C C C C C C C C C C | C C C C C C C C C C | N     | know           |               |
| shic004  | key thing is they look like because they've          | Y O M C N   | det adj MN v-link      | C C C C C C C C C C | C C C C C C C C C C | thing |                | key           |
| shic005  | the first thing to bear in mind is that this         | Y O M C N   | det MN v-link          | C C C C C C C C C C | C C C C C C C C C C | thing | bear in mind   |               |
| shic005  | the next thing to bear in mind is of course this is  | Y O M C N   | det MN v-link          | C C C C C C C C C C | C C C C C C C C C C | thing | bear in mind   |               |
| shic005  | we need to bear in mind when we look at              | O Y O M C N |                        | C C C C C C C C C C | C C C C C C C C C C |       | bear in mind   |               |
| shic006  | but the good thing to bear in mind about such        | Y O M C N   | det MN v-link          | C C C C C C C C C C | C C C C C C C C C C | thing | bear in mind   |               |
| shic007  | good I think another thing that we might note        | O Y O M C N |                        | C C C C C C C C C C | C C C C C C C C C C |       | note           |               |
| shic007  | this is a vital term if one's going to be looking at | O Y O M C N | deic v-link adj N      | C C C C C C C C C C | C C C C C C C C C C | term  |                | vital         |
| shic008  | although it is worth noticing that freedom           | Y O M C N   | it v-link ADJ -ing     | C C C C C C C C C C | C C C C C C C C C C |       | notice         | worth         |
| shic008  | maybe the first thing we notice from chapter         | O Y O M C N |                        | C C C C C C C C C C | C C C C C C C C C C |       |                |               |
| shic008  | dignity interesting word dignity in                  | O Y O M C N | deic v-link adj N      | C C C C C C C C C C | C C C C C C C C C C | word  |                | interesting   |
| shic010  | I mean these are definite things that you need       | Y O M C N   | deic v-link MN         | C C C C C C C C C C | C C C C C C C C C C | thing | know           |               |
| shic010  | and something that I want to impress on you          | Y O M C N   | 's pers pron V nom     | C C C C C C C C C C | C C C C C C C C C C | sth   | impress on     |               |
| shic010  | but the important thing to remember is that          | Y O M C N   | det adj MN v-link      | C C C C C C C C C C | C C C C C C C C C C | thing | remember       | important     |
| shic011  | one of the things I want you to do just              | Y O M C N   | det MN v-link          | C C C C C C C C C C | C C C C C C C C C C | thing | draw attention |               |
| shic012  | so remember that even if you're doing                | Y O M C N   | V clause               | C C C C C C C C C C | C C C C C C C C C C |       | remember       |               |
| shic014  | okay you notice the                                  | O Y O M C N |                        | C C C C C C C C C C | C C C C C C C C C C |       | notice         |               |
| shic014  | so what's crucial is the discrepancy in that         | O Y O M C N | what v-link ADJ v-link | C C C C C C C C C C | C C C C C C C C C C |       |                | crucial       |
| shic015  | but it's worth signalling that nonetheless           | Y O M C N   | it v-link ADJ -ing     | C C C C C C C C C C | C C C C C C C C C C |       | signal         | worth         |
| shic015  | and you'll notice that                               | O Y O M C N |                        | C C C C C C C C C C | C C C C C C C C C C |       |                |               |
| shic015  | oh I just draw your attention to two changes from    | O Y O M C N | 's pers pron V nom     | C C C C C C C C C C | C C C C C C C C C C | N     | draw attention |               |
| shic015  | now of course the interesting thing is well          | O Y O M C N | det adj MN v-link      | C C C C C C C C C C | C C C C C C C C C C | thing |                | interesting   |
| shic017  | but there are some things here                       | Y O M C N   | there v-link MN        | C C C C C C C C C C | C C C C C C C C C C | thing | ment           | consideration |
| shic021  | and that's an interesting point where are facts      | O Y O M C N | deic v-link adj MN     | C C C C C C C C C C | C C C C C C C C C C | point |                | interesting   |
| shic021  | we could actually notice that                        | O Y O M C N |                        | C C C C C C C C C C | C C C C C C C C C C |       | notice         |               |
| shic023  | so the point I'm making here is that                 | Y O M C N   | det MN v-link          | C C C C C C C C C C | C C C C C C C C C C | point | make           |               |
| shic024  | which is probably the most important thing           | Y O M C N   | deic v-link adj MN     | C C C C C C C C C C | C C C C C C C C C C | thing | take away      | important     |
| shic032  | so that's the second I think important thing         | O Y O M C N |                        | C C C C C C C C C C | C C C C C C C C C C |       |                | important     |
| shic032  | and there are three particular things I'd like to    | Y O M C N   | there v-link MN        | C C C C C C C C C C | C C C C C C C C C C | thing | emphasize      |               |
| shic032  | thirdly I think we should note that the process      | Y O M C N   | 's pers pron V clause  | C C C C C C C C C C | C C C C C C C C C C |       | note           |               |

# + Container function



# + Container function







# + Practical info

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