

## Specifying Language in ELAN transcripts

For multilingual corpora, it's important that each transcript specifies the language of the speech that has been transcribed.

In ELAN, each tier can have a language specified by setting the *Content Language* attributed of the tier. This is set using a dropdown box, which unfortunately is often populated with a single item: *English (eng)*.

If the speech is in a language other than English, you will first have to add the desired language to the list of options.

### Adding a new language option

1. Click the *Edit* menu and select the *Edit List of Languages...* option.



2. Click the lower dropdown box (directly above the buttons) and select the language you want.

Edit List of Languages for Multilingual Content

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Languages

List of languages:

English (eng) - eng - http://cdb.iso.org/lg/CDB-00138502-001

All available languages:

Maori (mri)	mri	http://cdb.iso.org/lg/CDB-00138567-001
Mantsi (nty) - nty	- nty	- http://cdb.iso.org/lg/CDB-00137183-001
Manumanaw Karen (kxf) - kxf	- kxf	- http://cdb.iso.org/lg/CDB-00132575-001
Manusela (wha) - wha	- wha	- http://cdb.iso.org/lg/CDB-00136299-001
Manx (glv) - glv	- glv	- http://cdb.iso.org/lg/CDB-00138519-001
Manya (mzj) - mzj	- mzj	- http://cdb.iso.org/lg/CDB-00132339-001
Manyawa (mny) - mny	- mny	- http://cdb.iso.org/lg/CDB-00132047-001
Manyika (mxc) - mxc	- mxc	- http://cdb.iso.org/lg/CDB-00132324-001
Manza (mzv) - mzv	- mzv	- http://cdb.iso.org/lg/CDB-00132391-001
Mao Naga (nbi) - nbi	- nbi	- http://cdb.iso.org/lg/CDB-00132358-001
Maonan (mmd) - mmd	- mmd	- http://cdb.iso.org/lg/CDB-00132090-001
Maore Comorian (swb) - swb	- swb	- http://cdb.iso.org/lg/CDB-00135670-001
Maori (mri) - mri	- mri	- http://cdb.iso.org/lg/CDB-00138567-001
Mape (mlh) - mlh	- mlh	- http://cdb.iso.org/lg/CDB-00132271-001
Mapena (mnm) - mnm	- mnm	- http://cdb.iso.org/lg/CDB-00132057-001
Mapia (mpy) - mpy	- mpy	- http://cdb.iso.org/lg/CDB-00132109-001
Mapidian (mpw) - mpw	- mpw	- http://cdb.iso.org/lg/CDB-00132094-001
Mapos Buang (bzh) - bzh	- bzh	- http://cdb.iso.org/lg/CDB-00134307-001
Mapoyo (mcg) - mcg	- mcg	- http://cdb.iso.org/lg/CDB-00132817-001
Mapudungun; Mapuche (arn) - arn	- arn	- http://cdb.iso.org/lg/CDB-00134307-001
Mapun (sjm) - sjm	- sjm	- http://cdb.iso.org/lg/CDB-00137449-001

3. Click *Add*.

The selected language should appear in the upper dropdown box.

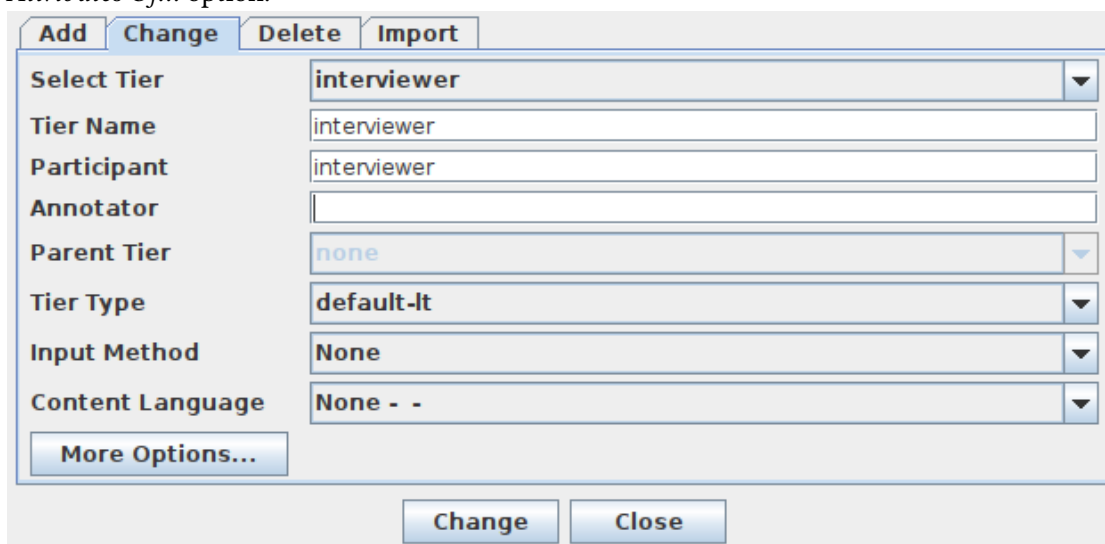


4. Click *Close*

## Defining the language for the transcript

Your transcript tiers now need to have this language selected.

1. In the transcript, right-click the name of a transcript tier on the left and select the *Change Attributes Of...* option.



2. Change the *Content Language* option by selecting the language from the dropdown list.

The screenshot shows a 'Change' tab in a window for editing tier attributes. The 'Content Language' dropdown menu is open, displaying a list of language options with their ISO codes and URLs. The options are: 'Maori (mri) - mri - http://cdb.iso.org/lg/CDB-00138567-001', 'English (eng) - eng - http://cdb.iso.org/lg/CDB-00138502-001', 'Maori (mri) - mri - http://cdb.iso.org/lg/CDB-00138567-001', and 'None - -'. The 'Select Tier' field is set to 'interviewer', 'Tier Name' is 'interviewer', 'Participant' is 'interviewer', 'Annotator' is empty, 'Parent Tier' is 'none', 'Tier Type' is 'default-lt', and 'Input Method' is 'None'. A 'More Options...' button is visible below the 'Content Language' field.

3. Click Change.  
The tier attributes window will close.
4. Repeat the previous three steps for each transcript tier.

## Speech in a Different Language

Sometime the speaker may include words or phrases in a different language from the rest of the transcript. It may be important to tag these words with the language they're in (e.g. to ensure that after upload to LaBB-CAT, the pronunciation is correctly inferred).

LaBB-CAT recognises a transcription convention for tagging 'code-switches' (CS) into another language. Immediately following the word (i.e. with no intervening space) in square brackets the code "CS:" is added with the [ISO 639 3-letter code](http://www.iso.org/iso/639-3) for the language. e.g.

...me mudé de Christchurch[CS:eng] en 2004...

For longer phrases, the code-switch tag can be placed immediately before the first word and immediately after the last word, to mark those and all intervening words as being in a different language. e.g.

...it has a certain [CS:fre]je ne sais quoi[CS:fre] I think...