

pylingdocs demo

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1 Introduction

This document serves both as a test for `pylingdocs` and a showcase of its capabilities. It aims to contain every feature and model currently available in `pylingdocs`. The `pylingdocs`-flavored markdown on which it is based can be found [here](#). It uses data from the CLDF test dataset.

We'll start with some generic markdown stuff. Here is a link: `pylingdocs`. Here is some **bold** and *italic* text.

1. here
 2. is
 3. a
 4. numbered
 5. list
- and one
 - with
 - bullet points

`pylingdocs` also supports general functionalities found in humanities studies: Here's a citation: Álvarez (1997), or maybe one in parentheses? (Álvarez 1997). And the same with pages: Álvarez (1997, pp. 133–134), (Álvarez 1997, pp. 133–134)- Here's a cross reference to Section 2. Here's a cross reference¹ to Table 1.

2 Integrating linguistic entities

The core functionality of `pylingdocs` is including linguistic data in your prose. This is achieved by using the `cldfviz` tool to access datasets in the CLDF format. A number of models are built-in, at the moment:

1. morphemes: *-se*
2. morphs: *-je*
3. languages: Tiriyo
4. texts: “Ekiri”

You can also use `cldfviz` syntax: `Apalai`

You can also refer to multiple entities of the same kind: The Tiriyo suffix *-se* has the allomorphs *-se*, *-je*, and *-e*. `Apalai`, and Tiriyo are both Cariban languages, as are Ikpeng, Upper Xingu Carib, and Pemón.

2.1 Examples

2.1.1 Interlinearized glossed examples

Glossed examples are called like any other entity, but are rendered as follows:

- (1) Ikpeng
ekiri ru man eroang timamin ina

ekiri ru man ero-ang ti-mami-n ina
old PART AFF go-REM.CONT COR-work-PERT OBL

‘The old man went to his work,’
- (2) a. Ikpeng
yuwyang man tiw’in:

j-uwj-ang man ti-wi-n
3>3-search-REM.CONT AFF COR-machete-PERT

‘He looked for his machete.’
- b. Ikpeng
iw’in mun eto ankang man

i-wi-n mun eto an-k-ang man
1POSS-machete-PERT INAN.DIST UNCERT 3-say-REM.CONT AFF

“‘Where might my machete be?’”, he asked.’

Example references are quite versatile: (1), (2b), (2), (2a-b), (1-2), (2arbitrarysuffix)

¹And here is a (foot)note. You can use markdown in here: see Section 2 for details about *-se*.

Table 1: A caption	
A header, out here?	
Pemón	Section 2
<i>pira</i>	<i>italics</i>

2.1.2 Manual examples

These can contain tables, lists, whatever:

- (3) Tiriyó -se
 Apalaí -se

They can also have multiple parts:

- (4) a. Tiriyó -se
 Apalaí -se
 b. -se

2.2 Arguments

Pass arguments to the visualizer:

- (5) Ikpeng
 rik rik rik yuwitkang man

 rik rik rik j-uwi-tk-an man
 IDEO.hear IDEO.hear IDEO.hear 3>3-search-ITER-REM.CONT AFF
 'So he went looking for it.'

(5)

3 Tables

Tables are stored as csv files, which can contain pylingdocs markdown.

3.1 A level 2 section

Something about nominal possession.

3.1.1 A level 3 section

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3.1.2 Another level 3 section

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References

Álvarez, José (1997). “Split Ergativity and Complementary Distribution of NP’s and Pronominal Affixes in Pemón (Cariban).” In: *Opción* 13.24, pp. 69–94.