

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:

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

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 Interlinearized glossed examples

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

- (1) `Ikpeng`
`ekiri ru man eroang timamin ina`

<code>ekiri</code>	<code>ru</code>	<code>man</code>	<code>ero-aj</code>	<code>ti-mami-n</code>	<code>ina</code>
old	PART	AFF	go-REM.CONT	COR-work-PERT	OBL

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

<code>j-uwj-aj</code>	<code>man</code>	<code>ti-wi-n</code>
3>3-search-REM.CONT	AFF	COR-machete-PERT

‘He looked for his machete.’

b. `Ikpeng`
`iwin mun eto ankang man`

<code>i-wi-n</code>	<code>mun</code>	<code>eto</code>	<code>an-k-aj</code>	<code>man</code>
1POSS-machete-PERT	INAN.DIST	UNCERT	3-say-REM.CONT	AFF

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

2.2 Arguments

Pass arguments to the visualizer:

- (3) `Ikpeng`
`rik rik rik yuwitkang man`

<code>rik</code>	<code>rik</code>	<code>rik</code>	<code>j-uwj-tk-aj</code>	<code>man</code>
IDEO.hear	IDEO.hear	IDEO.hear	3>3-search-ITER-REM.CONT	AFF

‘So he went looking for it.’

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

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.