

# pylingdocs demo

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May 23, 2022

## 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 reference<sup>1</sup> 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:
2. morphs:
3. languages: Tiriyo

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<sup>1</sup>And here is a (foot)note. You can use markdown in here: see Section 2 for details about .

#### 4. texts: “Ekiri”

You can also use cldfviz syntax: Apalaí

You can also refer to multiple entities of the same kind: The Tiriyo suffix has the allomorphs *-se*, *-je*, and *-e*. Apalaí, 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-an 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 tiwin:

*j-uwj-an man ti-wi-n*

3>3-search-REM.CONT AFF COR-machete-PERT

‘He looked for his machete.’

b. Ikpeng

iwin mun eto ankang man

*i-wi-n mun eto an-k-an man*

1POSS-machete-PERT INAN.DIST UNCERT 3-say-REM.CONT AFF

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

Example references: (1), (2b).

### 2.1.2 Manual examples

These can contain tables, lists, whatever:

(3) Hello *world!*

They can also have multiple parts:

(4) a. Hello

b. World!

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

## 2.2 Arguments

Pass arguments to the visualizer:

- (5) Ikpeng  
rik rik rik yuwitkang man  
*rik rik rik j-uwí-tk-aŋ man*  
IDEO.hear IDEO.hear IDEO.hear 3>3-search-ITER-REM.CONT AFF  
'So he went looking for it.'

## 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.