

# 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 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: *-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-aj 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-aj 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-aj 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)

<sup>1</sup>And 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>píra</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-anj        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.