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 is it 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:

 $^{^1}$ And 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: Tiriyó
- 4. texts: "Ekïrï"

You can also use cldfviz syntax: Apalaí

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

ekïrï ru man eroang tïmamin ïna

ekiri ru man ero-aŋ 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 tïwïn:

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

'He looked for his machete.'

b. Ikpeng

ïwïn mun eto ankang man

i-wi-n mun eto an-k-aŋ man 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 yuwitkang man

rik rik rik j-uwi-tk-aŋ man 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
	pɨra	

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.