

## Palmyra 3.0: A User-Friendly Cloud-Based Platform for Morphology and Dependency Syntax Annotation

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### What is Palmyra?

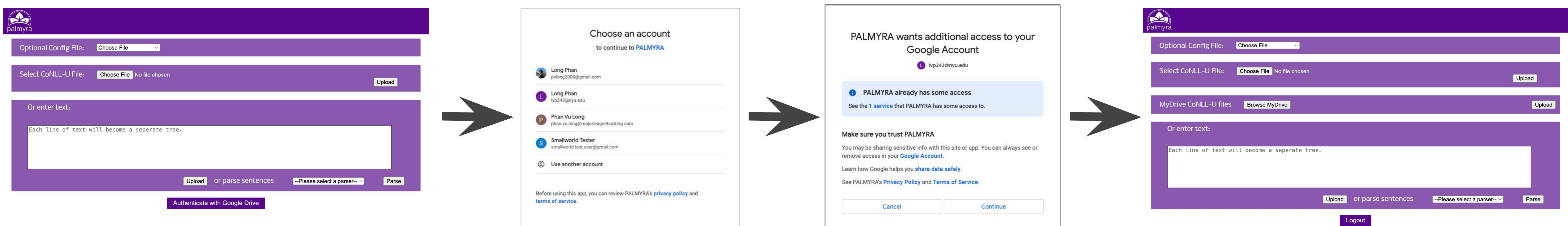
- Palmyra is a platform-independent graphical dependency tree visualization and editing software.
- Palmyra is written in JavaScript, CSS, and HTML.
- Palmyra works with the CONLL-U/X formats for linguistic dependencies.
- Palmyra can be configured to work with key shortcuts for changing the relation labels and part-of-speech tags.

### What's new in Palmyra 3.0?

- Palmyra allows users to retrieve and save their files on the cloud by integrating with Google Drive
- Palmyra provides default configuration files which makes it more convenient for annotators to start editing
- Palmyra allows a user to parse trees using a built-in parser
- Palmyra offers the undo-redo feature which allows annotators to easily go back and forth between different tree versions

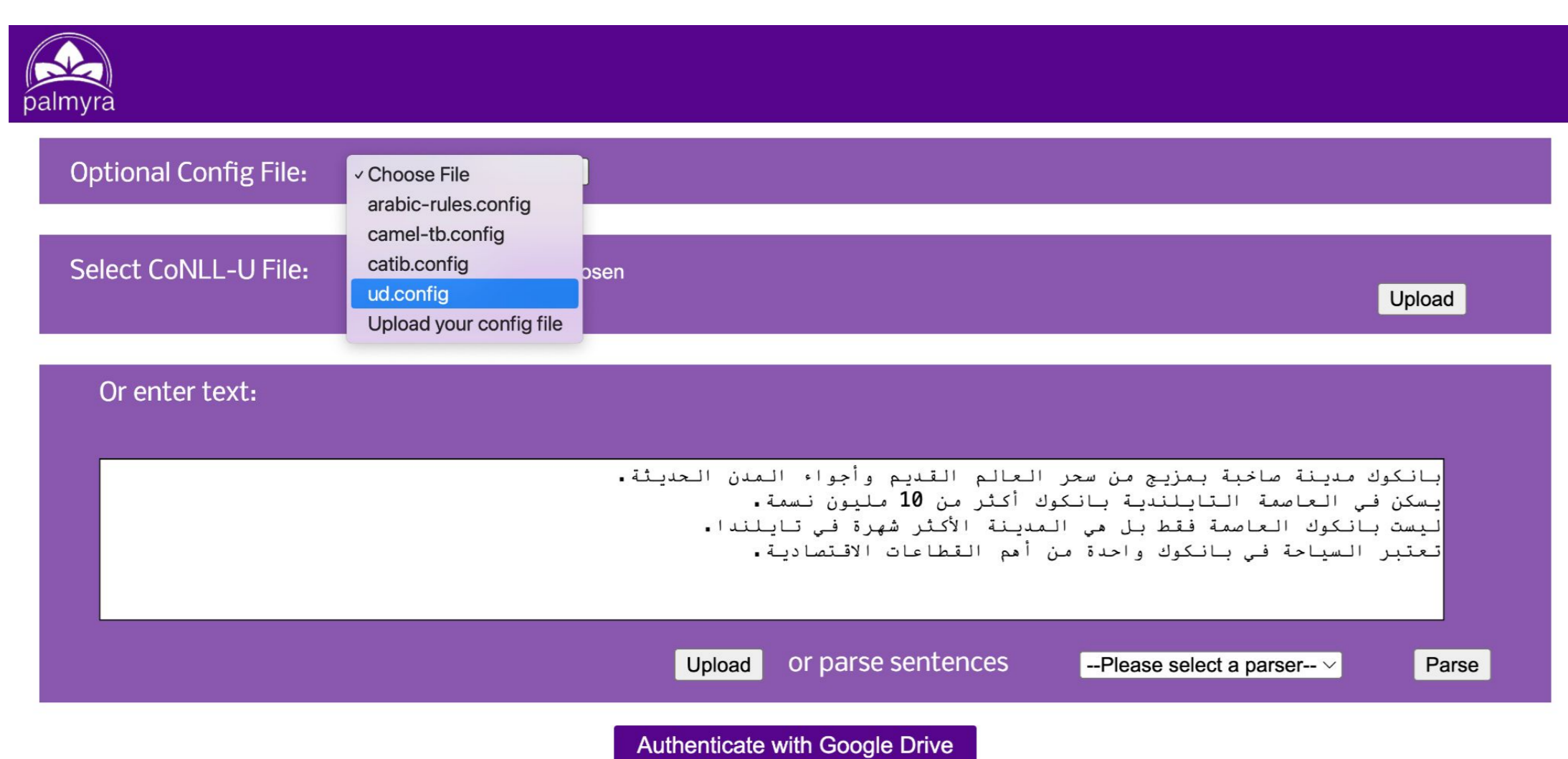
### Google Drive Integration

- Users can authenticate with Google to save and retrieve their files from their personal Drive



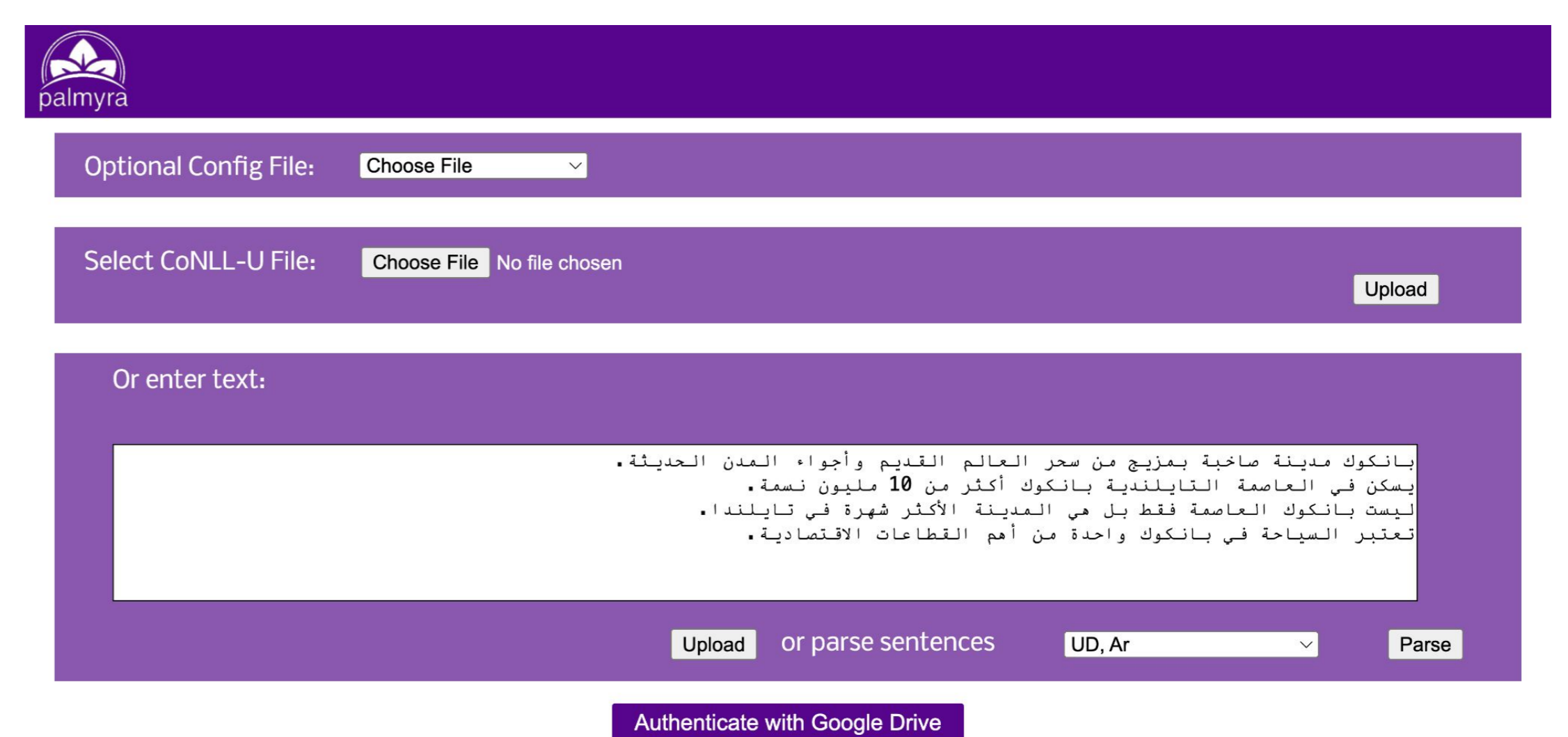
### Default Configuration Files

- The most frequently used configuration files are supported such as ud.config, catib.config, camel-tb.config and arabic-rules.config, and users may upload their own configuration files.



### Built-in parser

- Built-in parser for different formalisms are provided.
- Currently supports: Arabic UD, Arabic CATiB



### Undo/Redo Feature

- Mac users press Cmd+Z to undo and Cmd+Shift+Z to redo
- The feature is currently supported for editing morphology, editing tags, and dragging-dropping nodes

