GopherPEDS

A GUI Tool for USPTO PEDS

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GopherPEDS is a tool to access the PEDS System of the US Patent and Trademark Office.

It currently allows for catching the term extension days for an application id, early publication number or patent number. When catching the days it also checks for terminal disclaimer and gives notice about such disclaimer.

It further allows for downloading of full USPTO File Wrappers. Each file of the File Wrapper will be downloaded as separate file in the following format:

```
14567345_2015-07-15T00_00_00.000Z_Claims.pdf

ApplIdFiling_Date&Time_TypeOfDocument.pdf
```

But before you go on `Get Filewrapper ...` you may want to set the directory where your files should be directed to! This is done by clicking `Get Save Directory`, choose the appropriate directory and click on `Open`, the selected directory is then shown above the `Get Save Directory`-Button instead of "$HOME". In case you don't select a target directory, all downloaded files will be saved to your home directory.

To build the application:

Prerequisites:

- You need to have Go 1.16+ (golang.org) installed

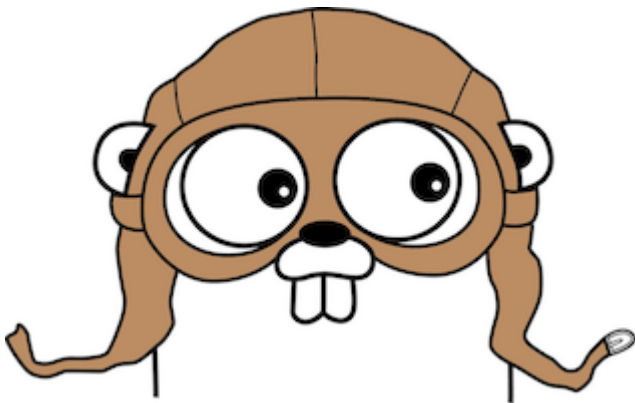- You need to have Fyne (Fyne.io) with cmd installed:

```
go get fyne.io/fyne/v2
go get fyne.io/fyne/v2/cmd/fyne
```

Steps:

1. Clone the repo to your preferred location
2. change into the GopherPEDS directory
3. "go build" the application (may be omitted as Fyne does it as well)
4. "fyne package -icon icon.png" to package the application (tested on MacOS Big Sur and Win 10 (20H2))

This app has no intention to have any commercial aspect! Use it or change it.

Credits to all GO developers! Credits to the Fyne Team!

... and may your appropriate God bless the **Cheese Makers**!

August 15, 2021, Vinz Frauchiger