nHentai to PDF Server

1. General

This is the nHentai downloader I wrote to archive as much of the english nHentai library as I can. This server version builds upon the original nhentai to PDF downloader and automates searching by `nhentai_tag`, creating a `downloadme.txt` from that, downloading the hentai, and finally repeating the process all over again. It basically syncs part of the nhentai library to the local directory at `library_path`.

Big thanks go out to h3nTa1m4st3r_xx69, who helped me using nhentai's completely undocumented API. Without him this project could not have been reactivated.

I'm happy about anyone who finds my software useful and feedback is also always welcome. Happy downloading~

2. How to Set Up

2.1. Firefox

1. Execute the program once. This will create a default `./config/config.json`.
   1. Set `library_path` to the directory you want to download to. By default, it will download to `./hentai/`.
   2. Set `library_split` if you want to split your library into sub-directories. The number specifies the maximum number of hentai to allow per sub-directory. Set "0" if you want to disable splitting your library into sub-directories. By default, it will split into sub-directories of maximum 10.000 hentai each.
   3. Set `nhentai_tag` to the tag you want to download. By default, it will download "language:english"; all english hentai. You can set it to any tag you want with "tag:{tag}". You can find a list of all tags here.

2. Execute the program again. This will create a default `./.env`.
   1. Go to https://nhentai.net/. Clear the cloudflare prompt.
   2. Open the developer console with F12.
   3. Go to the tab "Storage". On the left side expand "Cookies". Click on "https://nhentai.net".
   4. Copy the cookie values into the `./.env`.
   5. Go to https://www.whatismybrowser.com/detect/what-is-my-user-agent/ and copy your user agent into `./.env`.

2.2. Google Chrome

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   1. Set `library_path` to the directory you want to download to. By default, it will download to `./hentai/`.
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> ℹ️
> Setting cookies seems to be required daily nowadays.