

ImagesNotUsed

ImagesNotUsed is a command line tool that (re)numbers the pages in an AlbumEasy command lines file.

System Requirements

Operating System

ImagesNotUsed will run on Windows, Linux, and MacOS systems.

Java

A Java runtime environment is required. If you do not have this environment consult the documentation for your platform to determine how to install.

https://www.java.com/en/download/help/download_options.html has links to web sites that explain how to install Java on the various platforms.

Depending on the version of Java you have installed, you may encounter a run-time error indicating that some libraries are missing. Check with the appropriate way to resolve this for your platform.

For example, if you have installed the latest version of openjdk Java (21) on Ubuntu, you might have to do

```
sudo apt install openjdk-21-jdk --fix-missing
```

License

ImagesNotUsed is free software. You can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

The software makes use of the jsoup library distributed under the open source MIT license (see <https://opensource.org/license/mit>). It also makes use of the opencsv and commons-lang3 libraries distributed under the Apache 2.0 license (see <https://www.apache.org/licenses/LICENSE-2.0>).

This software is provided "as is", without warranty of any kind, express or implied, including but not limited to the warranties of merchantability, fitness for a particular purpose and noninfringement. In no event shall the authors or copyright holders be liable for any claim, damages or other liability, whether in an action of contract, tort or otherwise, arising from, out of or in connection with the software or the use of other dealings in the software.

Usage

From the command line

```
java ImagesNotUsed <commands file> <images directory>
```

where

<commands file> is the existing command lines file

<images directory> is the name of the directory containing the images

The list of images used in any form of the STAMP_ADD_IMG command is compared to the list of images found in the images directory. The program outputs to the command window the names of any files found in the images directory that are not used in the command lines file.