

GUIDE to ImDa 1,1,0

Installing HowTo

On a linux distro

- 1) Unzip the package, you've already done this.
- 2a) If ubuntu: get ImageMagick from the repository. Not sure if other distro's have it in repo.
Goto 4
6.2.4.5 most recent and works
- 2b) Get 16bit ImageMagick from
Tested in windows: 6.3.4-10 Q16 works
6.3.5-0 Q16 crashes due to pingImage
6.3.7-3 Q16 works
6.3.7-3 Q8doesn't work
- 3) Install ImageMagick
- 4) Install JMagick from repo or don't (see 5)
- 5a) If the program complains about missing libJMagick.so, copy it from the zip to one of the directories listed in the error message).
- 6) Done, should be ready to use.

On Windows

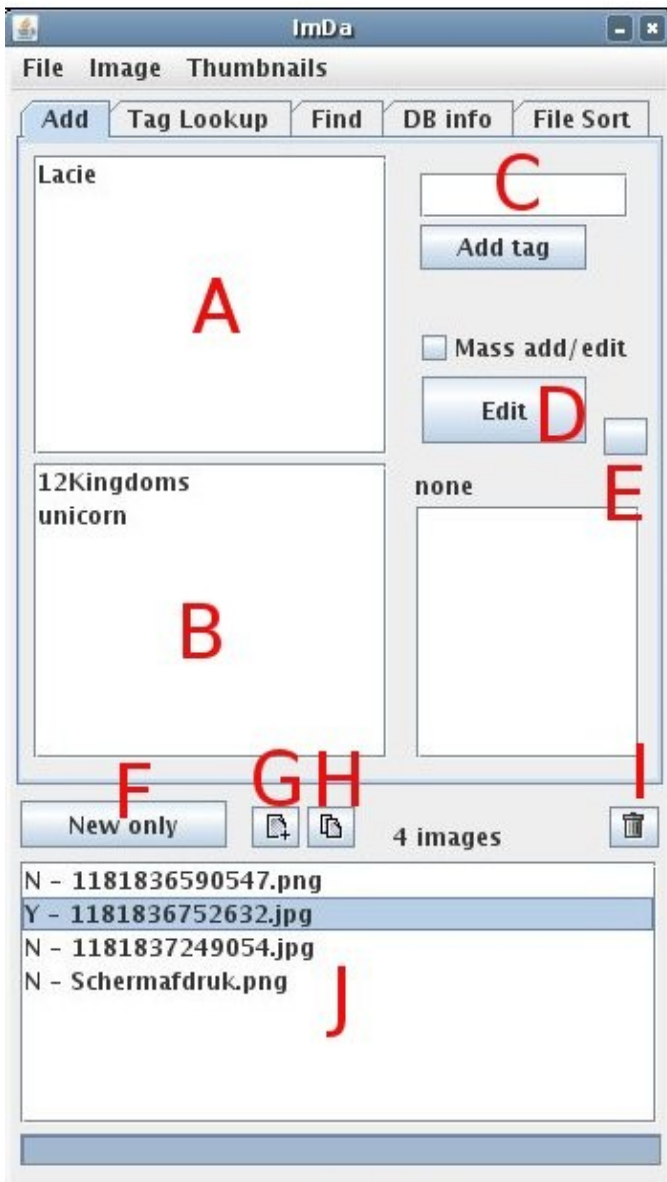
- 1) Unzip the package, you did this already.
- 2) Download ImageMagick (dll binary)([here](#)) or use the one in the zip (if any) and install.
Tested with: 6.3.4-10 Q16 works
6.3.5-0 Q16 crashes due to pingImage
6.3.7-3 Q16 works
6.3.7-3 Q8doesn't work
- 3b) Copy JMagick.dll that is in same folder as this guide and put in java.library.path (if you dont know where this is, no problem).
- 4a) If the program complains about missing JMagick.dll, copy the file to one of the listed directories (see the error message)
--- I know this isn't a proper way to do it, but havent figured out a better one yet... ---
- 5) Done, should be ready to use.

Usage info

TIP: Creating thumbnails tends to use a lot of memory, the program is limited to using 128MB (VM setting) to let it use more start it with:

```
java jar -Xms32m -Xmx256m imdaV<version>.jar
Xms minimum memory used (standard 32m)
Xmx maximum memory used (standard 128m)
```

The Add tab



- A** - List containing all the used tags
- B** - List containing all the tags of the selected image
- C** - Input field for new tags or tag lookup
- D** - Button that add's the image to the db or edit's the tag of one allready in the db.
- E** - Button that show associated tags in the list under it.
- F** - Removes all the images from the list that are allready in db.
- G** - Copies images in list to a zip
- H** - Copies path of selected image to clipboard
- I** - Deletes the selected image
- J** - List of the images
 - Y - -> this file is in db
 - N - -> not in db
 - S - -> duplicate of file in db (same file,different path)

How to open a folder containing images?

Click on File and select 'Open Images' followed by clicking on:

1. Directory -> Then all images of a supported format will be opened in the directory will be opened.
2. Directory+subdir -> All images in this folder and all subfolders will be opened.

How to add Tags to an image?

- 1) Select the image in **J**.
- 2) There are two methods.
 1. Type the requested tag in **C** and then press 'Add tag' if it doesn't appear in **A** if it does click on it, it will move to **B**.
 2. Look in **A** and click on it, it will move to **B**
 3. If there are tags in **B**. Clicking on **I** will rotate through those tags and show associated tags in the list under it. Clicking on an element adds it to **B**.
- 3) Repeat 2 till all tags have been added, then press **D**

How to edit/add tags to multiple images?

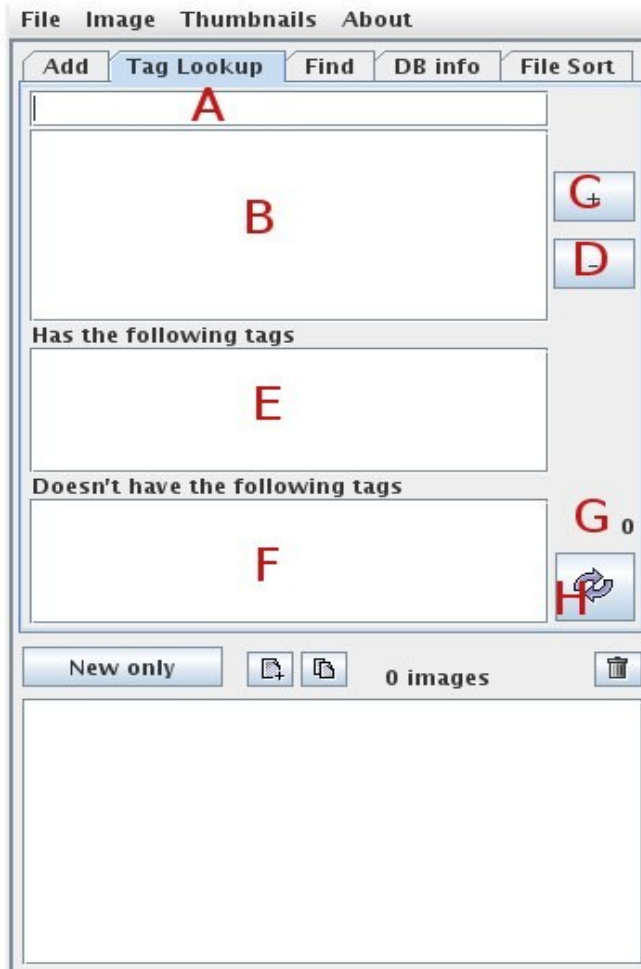
Similar to a single image. The difference is that before pressing **D** the checkbox above it needs to be selected. This way every image in the list will get those tags.

NOTE: images will lose the tags they had

How to remove tags from an image?

- 1) Select the image in **J**.
- 2) Click on the tag in **B**.
- 3) Click on **D** to save the change.

The Tag Lookup Tab

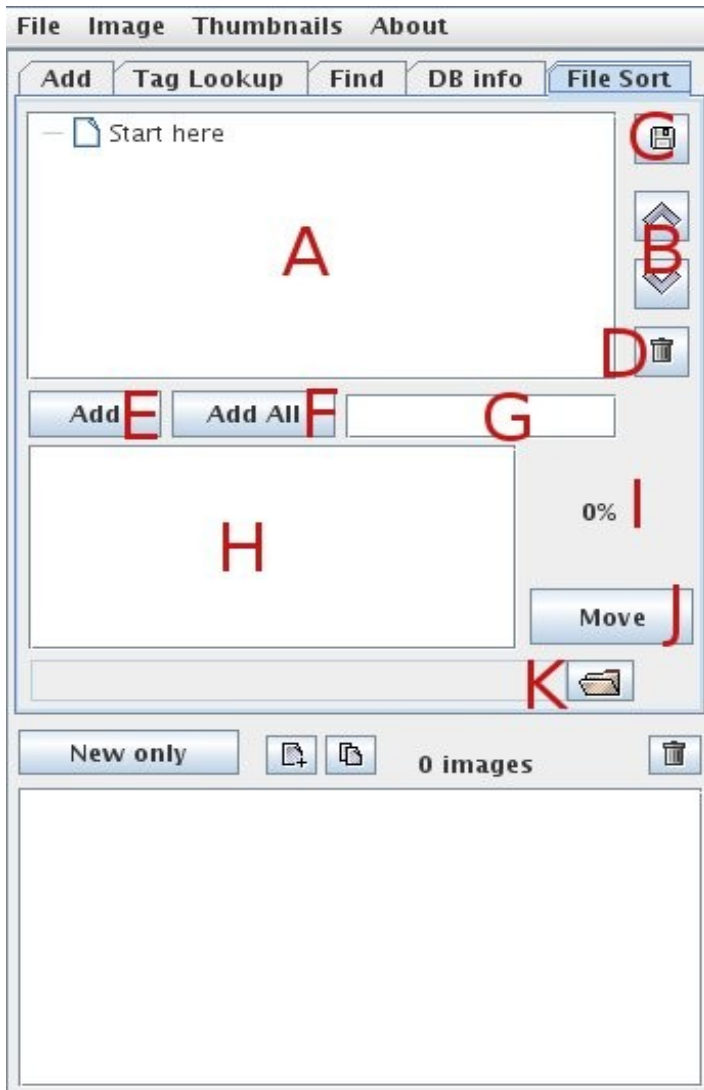


- A Textfield to look a tag up.
- B Main list of tags
- C Adds a tag selected in B to E.
- D - Adds a tag selected in B to F.
- E Image must contain the tags listed here.
- F Image may not contain the tags listed here.
- G Amount of images found matching contents of E and F.
- H Asks the program to add the images to the imagelist (and generate thumbs).

Notes:

- The contents of B is determined by the contents of E and F. Which means that if there is a tag in E, B will only contain the tags that image that have that tag have aswell.
- Left clicking a selected item in B is the same as pressing C.
- Right clicking a selected item in B is the same as pressing D.
- Tags can be removed from E and F by clicking on them.

The File sort Tab



- A Tree structure corresponding to how it will be on harddrive.
- B Arrows to move an item up or down.
- C Button which saves the tree.
- D Button that removes an item
- E Button that add's the tag selected in H or value typed in G to the level below item selected in tree.
- F Similar to E but all tags that are in H are added.
- G Inputfield for non-tag items.
- H Tag list for selecting items to add.
- I Shows percentage of db that received a place. Tooltip shows the most common tags of unaffected images.
- J Pressing this will start the moving process.
- K Select the rootfolder to work in

Notes:

- The contents of H is determined by the item selected in A. If root or no item is selected then H will contain all the tags. If a tag is selected then H will contain the tags the images that would be placed in that folder have.
- G can also be used to find a tag. It acts the same way as the textfield in the first tab.