

alignImages

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1. Synopsis

Align a group of images using `align_image_stack` from [Hugin](#).

2. Prerequisites

This module needs an HDR-list-file (config-var `HDR_LIST`) generated by module [findGroups](#). Also the module [fixCA](#) must run before `alignImages`.

3. Configuration

IMG_ALIGN=1|0

Align images if set to one. Otherwise the module just creates a symbolic link to the files created by module [fixCA](#).

AIS_PREFIX

Prefix for generated images. Defaults to `ais_`.

IMG_DIR

Working directory. This module expects it's input files in this directory and creates it's output files in this directory.

4. Description

You need `alignImages` if you shoot your image-sequences without a tripod. Even with a tripod your images might need it, since a misalignment of only a few pixels could nevertheless be possible. You should always use `alignImages` in your workflow, since other modules like [enfuseImages](#) or [makeHDR](#) depend on it.

The module creates files with the prefix `ais_`. In case of images not part of a sequence, the module creates symlinks to the respective `ca_`-file generated by [fixCA](#).