

enfuselimages

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1. Synopsis

Merge images with the program *enfuse* from the [enfuse-enblend-package](#).

2. Prerequisites

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

3. Configuration

ENFUSE_EXT

Extension of the generated image. Defaults to `tif`.

ENFUSE_PREFIX

Prefix for generated images. Defaults to `enfuse_`.

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

Merges the (aligned) images of each sequence to a normal LDR images. For images not part of a sequence the module creates symlinks to it's input-files. An exception is the case `ENFUSE_EXT=jpg`, here *enfuseImages* converts the input-files to `jpg`.

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

Setting `ENFUSE_EXT=jpg` will generate `jpg`-files instead of `tifs`. In this case the module never creates symbolic links, but will also generate `jpg`-files from the input `ais_`-files for images not part of a sequence.