

# tmDrago

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## 1. Synopsis

Tonemap HDR-images with pfstmo\_drago03.

## 2. Prerequisites

This module needs an HDR-list-file (config-var HDR\_LIST) generated by module [findGroups](#). Also, the module [makeHDR](#) must run first to create the input-file for tmDrago.

## 3. Configuration

### TM\_DRAGO\_OPTS

Options for pfstmo\_drago03. Defaults to TM\_DRAGO\_OPTS=-b 0.85

### TM\_DRAGO\_GAMMA

Gamma-correction value. Defaults to TM\_GAMMA. If TM\_GAMMA is not set, the default value is 2.2.

### TM\_DRAGO\_EXT

Extension of the generated image. Defaults to tif.

### TM\_DRAGO\_PREFIX

Prefix for generated images. Defaults to drago\_.

### 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

This module converts HDR-files generated by [makeHDR](#) to LDR files using the DRAGO03-algorithm. Note that tone-mapping is in general a very slow operation.

Setting TM\_DRAGO\_EXT=jpg will generate jpg-files instead of tifs.