image.ini [reference]

The settings of [reference] in image.ini: Filters

Source file: doc/eng-us/examples/ini-settings/image/reference.md Last changed 2026-11-04
https://doc.exponential.earth/exphelp/viewer/examples/ini-settings/image/reference.md

The block [reference] of settings/image.ini, with 1 setting(s).

> AliasList[]=rssitem
> AliasList[]=gray
> AliasList[]=zoom
> Example of an image alias, the group is called the same as the alias name
> [myalias]
>
> Tells the system to use the original alias as reference image. The reference
> image is the base of conversion and filtering. original is the default and
> can be omitted
> Reference=reference
>
> The MIME type of the output image. Can be specified if you want a specific
> format for the alias, if not skip it and let the image system decide.
> A useful application for this is screenshots, normally you don't want
> to use image/jpeg for screenshot but rather image/png or image/gif.
> MIMEType=image/png
>
> Override quality by MIME type for this alias only
> This follows the pattern from the global [MIMETypeSettings] settings
> Quality[]
> Quality[]=image/jpeg;80
>
> A list of filters to run, each filter must be supported by the active image converters
> Filters[]=geometry/scale=300;300
> reference, small, medium and large for backwards compatability
> You can for instance remove the reference if don't want the extra disk usage
> By defining the 'original' alias and setting some filters
> or changing the MIME type you can even force a conversion of
> the originally uploaded image.
> This is useful to save space or make sure the image is in a specific format
> [original]
> Filters[]
> Filters[]=colorspace/gray
> [original]
> Filters[]
> Filters[]=filter/swirl=210

MIMEType=image/png

Never edit settings/image.ini itself: an update replaces it. Put the settings you change in an override, which wins over the shipped file:

- settings/override/image.ini.append.php for every siteaccess,

- `settings/siteaccess/<siteaccess>/image.ini.append.php` for one siteaccess,
- `extension/<extension>/settings/image.ini.append.php` in an extension (read when the extension is active).

Filters

Default: a list of 1: `geometry/scaledownonly=600;600`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/image.ini.append.php
[reference]
# an empty "Filters[]" first replaces the shipped list; without it the items are added
Filters[]
Filters[]=geometry/scaledownonly=600;600
*/ ?>
```

Related

- All blocks of image.ini
- All INI files
- The settings page

Generated by `./console exp:help:examples` from `settings/image.ini`. Do not edit this page: change the source and generate again (how). Free documentation: GFDL 1.3 or later.

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