1.2 pyexiv2.metadata

class `pyexiv2.metadata.`**`ImageMetadata`**

Instance Attributes

- *buffer*

- *comment*

- *dimensions*

- *exif_keys*

- *iptc_charset*

- *iptc_keys*

- *mime_type*

- *previews*

- *xmp_keys*

Instance Methods

- `copy(other, exif=True, iptc=True, xmp=True, comment=True)`

- `__delitem__(key)`

- `get_aperture(self)`

- `get_exposure_data(self, float_=False)`

- `get_focal_length(self)`

- `get_iso(self)`

- `__getitem__(key)`

- `get_orientation(self)`

- `get_rights_data(self)`

- `get_shutter_speed(self, float_=False)`

- `read()`

- `__setitem__(key)`

- `write(preserve_timestamps=False)`

Description

The `pyexiv2.metadata.ImageMetadata` is a container for all the metadata embedded in an image.

It provides convenient methods for the manipulation of EXIF, IPTC and XMP metadata embedded in image files such as JPEG and TIFF files, using Python types. It also provides access to the previews embedded in an image.

Documentation

Instanciation

class `pyexiv2.metadata.`**`ImageMetadata`** (*filename*)

Inherits: MutableMapping

Argument:

- *filename* str(path of an image file)