Description

The `ExifTag` define an EXIF tag.

Documentation

Instanciation

class `pyexiv2.exif.`**ExifTag**(*key*, *value=None*, *_tag=None*)

> An EXIF tag.

> Arguments:

>> • *key* The key of the tag in the dotted form *familyName.groupName.tagName* where *familyName = exif*.

>> • *value* The value of the tag.

> Here is a correspondance table between the EXIF types and the possible python types the value of a tag may take:

>> • Ascii: datetime.datetime(), datetime.date(), str()

>> • Byte, SByte: str()

>> • Comment: str()

>> • Long, SLong: [list of] int

>> • Short, SShort: [list of] int

>> • Rational, SRational: [list of] fractions.Fraction

>> • Undefined: str()

Attributes

description

> The description of the tag.

human_value

> A (read-only) human-readable representation of the value of the tag.

key

> The key of the tag in the dotted form familyName.groupName.tagName where familyName = exif.

label

> The title (label) of the tag.

name

> The name of the tag (this is also the third part of the key).

raw_value

> The raw value of the tag as a string.

section_description

> The description of the tag's section.

section_name

> The name of the tag's section.

type

> The EXIF type of the tag (one of Ascii, Byte, SByte, Comment, Short, SShort, Long, SLong, Rational, SRational, Undefined).

value

> The value of the tag as a python object.