Instance Attributes

- *description*

- *key*

- *name*

- *raw_value*

- *title*

- *type*

- *value*

Description

The `XmpTag` define an XMP tag.

Documentation

Instanciation

class `pyexiv2.xmp.`**`XmpTag`**(*key*, *value=None*, *_tag=None*)

An XMP tag.

Arguments:

- *key* The key of the tag in the dotted form *familyName.groupName.tagName* where *familyName = xmp*.

- *value* The value of the tag.

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

- alt, bag, seq: list of the contained simple type

- lang alt: dict of (language-code: value)

- Boolean: boolean

- Colorant: *[not implemented yet]*

- Date: `datetime.date`, `datetime.datetime`

- Dimensions: *[not implemented yet]*

- Font: *[not implemented yet]*

- GPSCoordinate: `pyexiv2.utils.GPSCoordinate`

- Integer: int

- Locale: *[not implemented yet]*

- MIMEType: 2-tuple of strings

- Rational: `fractions.Fraction`

- Real: *[not implemented yet]*

- AgentName, ProperName, Text: unicode string

- Thumbnail: *[not implemented yet]*

- URI, URL: string

- XPath: *[not implemented yet]*

Attributes