Developers

If you are a developer and use py3exiv2 in your project, you will find here useful information.

3.1 Getting the code

py3exiv2's source code is versioned with bazaar, and the main development focus (sometimes referred to as *trunk*), is hosted on Launchpad.

To get a working copy of the latest revision of the development branch, just issue the following command in a terminal:

```
bzr branch lp:py3exiv2
```

3.2 Dependencies

To use py3exiv2:

- Python 3.2
- boost.python 1.46
- libexiv2 0.20

To build py3exiv2:

- *python-all-dev* (3.2)
- *libexiv2-dev* (0.20)
- *libboost-python-dev* (1.45)
- *g++*

Some unit tests have a dependency on python-tz. This dependency is optional: the corresponding tests will be skipped if it is not present on the system.