

brainvisa-development development Wiki

This Wiki contains various documents that are useful for developers during development of the project. Most of these documents are drafts.

Development environment

- [BrainVISA dependencies](#)
- [BrainVISA dependencies crossbuild](#)

brainvisa-cmake

The brainvisa-cmake documentation has been transferred to the more accessible brainvisa website:
<http://brainvisa.info/brainvisa-cmake/>

- [Tutorial for compilation on MacOS Lion \(french\)](#)
- [Tutorial for compilation on MacOS 10.8 MountainLion \(french\)](#)
- [Notes for building on Ubuntu 14.04](#)
- [Notes for building on Ubuntu 16.04](#)
- [Notes for building on Ubuntu 16.10](#)

Repository

[How to develop in this repository ?](#)
[Creating branches and tags](#)
[Perforce -> Subversion](#)

Packaging

- [How to create Brainvisa packages](#)

[Qt3 -> Qt4](#)

[PyQt4 / PySide differences](#)

Development tools

Python tools

- [Editing Python with Eclipse and Pydev](#)
- [Python profiling](#)
- [Python debugging](#)

C++

- [Debugging](#)

VirtualGL

- [VirtualGL run](#)

I²BM Courses

- [How to setup courses laptop](#)