

Notes for building on Ubuntu 14.04

doxygen 1.8.6 bundled with Ubuntu 14.04 crashes on aimsdata doc, and consumes all memory on aimsalgo

Installing a binary distribution of **doxygen 1.8.7** (<http://www.stack.nl/~dimitri/doxygen/download.html>) will fix the problem. Don't forget to clean/fix the CMakeCache.txt of the build tree to take into account the new location of the doxygen executable.

Note that doxygen 1.8.8 seems to also segfault at some point. To be sure, **use 1.8.7**, found here: <ftp://ftp.stack.nl/pub/users/dimitri/>

xalan for buildDoc

C xalan does still not work to generate our docbook docs, we still need xalan-j2 (java), used through a running script:

```
#!/bin/sh
export CLASSPATH=/usr/share/java/xalan2.jar:$CLASSPATH
exec java org.apache.xalan.xslt.Process "$@"
```

We also need an old XSL stylesheet 1.69 to be pointed by the XSL_STYLESHEET environment variable.