
Subject: GDL 0.9.3 delivered
Posted by [Alain Coulais](#) on Sat, 29 Dec 2012 22:23:49 GMT
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Dear GDL users and contributors

We are very happy to inform you about the delivery of GDL 0.9.3 !

As you can see into the NEW file
(<http://gnudatalanguage.cvs.sourceforge.net/viewvc/gnudatalanguage/gdl/NEWS?revision=1.115&view=markup&sortby=date>)
a lot of improvements has been done.
Not only new features but also tracking bugs around.

Thanks to a courageous contributor, it is also compilable on MSwin
<http://cyfinity.egloos.com/1727847>

Don't hesitate to test this new version and report any trouble
onto the SourceForge tracker (the best way) or to me.
Please notice than we welcome code contributions but
we need they came with a licence compatible with GNU GPL v2 or later.

with best regards

Alain

PS: the "configure" way:

```
tar -zxf gdl-0.9.3.tgz
cd gdl-0.9.3
mkdir m4
autoreconf -vfi
./configure [options] (e.g. syntax --without-python --with-hdf=no ...)
make -j N [N related to the number of cores you have, ~ the double]
```

PS: the "CMake" way:

```
tar -zxf gdl-0.9.3.tgz
cd gdl-0.9.3
mkdir build
cd build
cmake .. [options] (e.g. syntax -DPYTHON=off -DHDF=off ...)
make -j N [N related to the number of cores you have, ~ the double]
```

PS: about the testsuite.

Regression tests are done on a very regular base and several OS and flavors.

We continuously enlarge the base trying to avoid potential future regressions.
After "make", you need to run : "make check"
In the configure way, we have a 3 states, skipping the tests
which cannot be run, e.g. because of missing dependences in GDL
In the CMake way, only 2 states, success or fail, but fail does include
the skipping tests ... Also you may have to skip blocking tests in CMake using ctrl-d
Today on a "classical" case, about 3 cases failed (test_sem, test_str_sep)
and up to 10 cases are skipped ...
