

- **From:** EL KHATIB Ryad <ryad.elkhatib@meteo.fr>
 - **To:** GMAP <gmap@meteo.fr>, stagmap <stagmap@meteo.fr>, GCO <gco@meteo.fr>, ALIAS Antoinette <antoinette.alias@meteo.fr>, RIETTE Sébastien <sebastien.riette@meteo.fr>, alabobo2@meteo.fr
 - **Subject:** [alabobo2] gmckpack 6.6.3
 - **Date:** Thu, 24 Mar 2016 17:38:08 +0100 (CET)
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Dear all,

This is a minor update of gmckpack, recommended for cycle 43 and later.
What is new inside :

- cross-checks of the values of the options -g and -e for the target pack with respect to the source pack
- Control that the configuration file is unique inside a pack before creating another pack on top of it
- Allow the research of a configuration file across different locations
- Fix a bug which caused the compilation to be ignored when a header had an unsupported extension
- Add the fortran 2003 keywords IMPORT and ABSTRACT and support for COARRAYS syntax to Fortran90_stuff.pm
- move subroutine getcalls from my_check_inc_intfb.pl to Fortran90_stuff.pm
- portability fixes for Mac OSX
- fix a bug in the identification of the compiler options label associated with a configuration file
- use CXXNAME preferably to VCCNAME (in configuration file) for the compiler of C++ files

This new version has been installed on MF supercomputers "beaufix" and "prolix", on the PCs of GMAP and at ECMWF on CCA.
The former version can still be used, as "gmckpack.old"

The tar file can be found on ecfs and hendrix :
ec:/rme/hirald/gmckpack/gmckpack.6.6.3.tar.gz
hendrix:/home/khatib/gmckpack/gmckpack.6.6.3.tgz

Best regards,
Ryad

----- Météo-France -----
EL KHATIB RYAD
CNRM/GMAP/ALGO
ryad.elkhatib@meteo.fr
Fixe : +33 561078466