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 - **Subject:** [alabobo2] gmckpack 6.6.6
 - **Date:** Tue, 9 Jan 2018 11:15:33 +0100 (CET)
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Dear all,

Happy New Year and welcome to this diabolical update 6.6.6 of gmckpack, gathering miscellaneous small changes :

- link Bator with aeolus
- link PREP with mpi
- link festat with netcdf
- update linking rules for mrgvarbc (Cray linker needs)
- update Fortran90_stuff.pm for cycle 44 (SELECT statement) + a fix for OO Fortran (credits : Rimvydas Jasinskas)
- Portability fix : source temporary executable files instead of executing them in a sub-shell. It enables to use potentially permissions-restricted (pseudo-)file systems.
- Portability fix and optimization : split file to eval in plEval (lib-shell.pl). This modification is necessary when the version of perl used is ≥ 5.22 (otherwise eval becomes deadly slow). Credits : Ph. Marguinaud.

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.6.6.6.tar.gz
hendrix:/home/khatib/gmckpack/gmckpack.6.6.6.tgz

Best regards,
Ryad

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