Gromacs - Feature #976

Improve environment variable names

07/24/2012 04:03 AM - Justin Lemkul

Status: Closed
Priority: Normal
Assignee: Rossen Apostolov
Category: documentation
Target version: 5.0

Description

While documenting various environment variables, I encountered several that have very generic names that could be improved by making them more descriptive. Many are involved in the QM interface, but there are others. Some of the env. vars. that could be made more explicit (in my opinion) are:

ACC
BASENAME
MEM
NCPUS
SASTEP
STATE
TOTAL
VERBOSE
WHERE
LOGO

Even prefixing them with GMX_ and some indication of how they're used (e.g. GMX_QM_ORCA_BASE instead of BASENAME, GMX_ENER_VERBOSE instead of VERBOSE, etc) would make them much better. I will suggest this for inclusion in 5.0/master to avoid largely cosmetic changes to the code.

Associated revisions

Revision da96f04b - 06/12/2014 06:27 PM - Rossen Apostolov
Cleanup environment variables.

Renamed variables to more descriptive names and removed unused ones.

Fixes #976.

Change-Id: I0c17443c93efe581bf728f728f783893181e5a7f8ed8

History

#1 - 07/24/2012 04:03 AM - Justin Lemkul
- Assignee deleted (Justin Lemkul)

#2 - 05/13/2014 10:07 AM - Mark Abraham
- Target version changed from 5.0 to future

#3 - 06/12/2014 06:28 PM - Gerrit Code Review Bot
Gerrit received a related patchset '1' for Issue #976.
Uploader: Rossen Apostolov (rossen@kth.se)
Change-Id: I0c17443c93efe581bf728f728f783893181e5a7f8ed8
Gerrit URL: https://gerrit.gromacs.org/3588

11/19/2015
This should be a rather extensive list of such variables.

Applied in changeset da96f04b93b8c407c66f641afb7b2f79d5b2f811.

- Status changed from Resolved to Closed

- Assignee set to Rossen Apostolov
- Target version changed from future to 5.0