

Notes and Errata for CCA Hands-On 2009-08-21

- *Definitions: Hands-On Guide = HOG*
- Get Hands-On Guide (PDF or HTML versions) from <http://www.cca-forum.org/download/tutorial/>
- To setup environment for tutorial
source /project/projectdirs/cca/pde-hands-on/cca.cshrc.bassi
 - Do every time you login, or add to your **~/.login.ext** file
- Work in \$WORKDIR, not \$HOME
- Use the “local” method of running the GUI (Chapter 2.1.1, *not* 2.1.2)
- To prevent port conflicts, use **run-gui.sh --port `guiport`**
- Instructions were written for bash. If you’re using csh or tcsh, I/O redirects will be different. For example “> output 2>&1” becomes “>& output”
- For PDE exercise (Chapter 4), you need to get your own copy of the PDE code tree. To skip a long (~50 min) build, you can copy and re-link (~10 min) by executing:
cd \$WORKDIR; \$CCA_TUTORIAL_ROOT/relocate-pde.sh
 - Substitute “ode” for “pde” as needed
- If you really want to build the tutorial tree from scratch...
 - Tutorial source tarball is:
\$CCA_TUTORIAL_ROOT/tutorial-src.tar.gz
 - Instructions to build tutorial source are in HOG Appendix F
- **make SHELL=/bin/bash**