

GAMS Newsletter Number 11
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Documentation

The McCarl GAMS Users Guide 2003 is ready. I wrote it with GAMS Corporation support and cooperation. It covers all user oriented GAMS features for releases up until 20.7 (the current release) excepting those in the MPSGE processor. The document is described in http://www.gams.com/dd/docs/bigdocs/gams2002/mcc_introduction.pdf. Note that the User Guide is not totally consistent with 20.7 (GDXXRW and the GAMSIDE in particular) and installation of the patches below is required for consistency. Also until the next GAMS release the User Guide needs to be downloaded following <http://www.gams.com/dd/docs/bigdocs/gams2002/update.htm>.

Take a look, the document covers many features that have either not been documented or collected under one roof. Prior downloaders should get the latest version as we fixed a capitalization issue that caused trouble on UNIX/LINUX machines and added [mccguide.htm](#).

Solver Documents

GAMS has revised and added to the solver documents. If you want these before the next release go to <http://www.gams.com/docs/document.htm> or download the patch below.

Patches to use documentation

The documentation covers some features of the next GAMS release. To make the documentation consistent with your software on a PC system you need to install a patch that includes a new GAMSIDE, GDXXRW, new Solver Documents and repairs for GAMSBAS and GAMSCHK. Download the patch from <http://www.gams.com/update/mccupdate.zip> into the GAMS system directory nominally `c:\program files\gams20.7`. In turn to install

1. Close the GAMSIDE
2. Insure `mccupdate.zip` is in the GAMS system directory and do one of the following:
 - a. open a DOS box, `cd` into the GAMS system directory and run `"gamsinst -a"`
 - b. unzip the file then run the IDE and go into the File -> Options -> Execute dialogue and press update.

A new release on the horizon

GAMS will soon release a major new update with the documentation fully integrated, several new language elements, 3 or so new solvers and faster internal code plus some bug repairs. Currently it is in testing. A newsletter will follow its release describing the new features.

Courses offered

I will teach Basic GAMS in College Station, TX May 19-22, 2003. Offerings of Advanced GAMS will be in Hamburg Germany, June 10-13, 2003 and in Texas January 12-15, 2004. Further information and other courses are listed on <http://www.gams.com/courses.htm>.

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