NAME

genma – CUTEr generic test driver

SYNOPSIS

genma

DESCRIPTION

The *genma* main program is a generic test driver for SIF problems from the CUTEr distribution.

The object module *genma.o* is stored in $MYCUTER/*precision*/bin, where *precision* is either "single" or "double", according to your local installation.

USAGE

Compile (but do not link) the generic solver source code and copy the resulting object file in the directory $MYCUTER/*precision*/bin. Launch using your own modification of gen(1) or sdgen(1).

NOTE

If no GEN.SPC file is present in the current directory, the default version is copied from $CUTER/common/src/pkg/gen/.

ENVIRONMENT

CUTER

Parent directory for CUTEr

MYCUTER

Home directory of the installed CUTEr distribution.

AUTHORS

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SEE ALSO

CUTEr (and SifDec): A Constrained and Unconstrained Testing Environment, revisited,
N.I.M. Gould, D. Orban and Ph.L. Toint,
ACM TOMS, **29**:4, pp.373-394, 2003.

CUTE: Constrained and Unconstrained Testing Environment, I. Bongartz, A.R. Conn, N.I.M. Gould and Ph.L. Toint, TOMS, **21**:1, pp.123-160, 1995.