

About 240 results (0.26 seconds)

A privacy reminder from Google

[REMIND ME LATER](#)[REVIEW](#)[www.mcs.anl.gov](#) › [petsc](#) › [petsc-3.8](#) › [docs](#) › [PCMG](#) ▾

PCMG Manual Pages

Mar 24, 2018 - The **PCMG** class encapsulates a linear multigrid solver. No beginner routines. Intermediate - Setting options for algorithms and data structures.

[www.mcs.anl.gov](#) › [petsc-3.4](#) › [docs](#) › [manualpages](#) › P... ▾

PCMG

Jun 29, 2014 - **PCMG**. Use multigrid preconditioning. This preconditioner requires you provide additional information about the coarser grid matrices and ...

[www.mcs.anl.gov](#) › [petsc](#) › [docs](#) › [manualpages](#) › [PCMG](#) ▾

PCMGGetSmoother

Mar 24, 2018 - `PCMGGetSmootherUp()`, `PCMGGetSmootherDown()`. Level:advanced. Location: `src/ksp/pc/impls/mg/mgfunc.c` · [Index of all **PCMG** routines](#)

[www.mcs.anl.gov](#) › [petsc-current](#) › [docs](#) › [manualpages](#) ▾

PCEXOTIC - Mathematics and Computer Science

PCEXOTIC. Two level overlapping Schwarz preconditioner with exotic (non-standard) coarse grid spaces This uses the **PCMG** infrastructure restricted to two ...

[www.mcs.anl.gov](#) › [petsc](#) › [docs](#) › [manualpages](#) › [PCMG](#) ▾

PCMGSetNumberSmoothUp

Mar 24, 2018 - `PCMGSetNumberSmoothDown()`, `PCMGSetNumberSmooth()`. Level:advanced. Location:`src/ksp/pc/impls/mg/mg.c` · [Index of all **PCMG** routines](#)

[www.mcs.anl.gov](#) › [petsc](#) › [docs](#) › [manualpages](#) › [PCMG](#) ▾

PCMGGetType

Sep 11, 2018 - Location. `src/ksp/pc/impls/mg/mg.c` · [Index of all **PCMG** routines](#) · [Table of Contents for all manual pages](#) · [Index of all manual pages](#).

[www.mcs.anl.gov](#) › [petsc](#) › [docs](#) › [manualpages](#) › [PCMG](#) ▾

PCMGSetGalerkin

Sep 11, 2018 - Options Database Key. `-pc_mg_galerkin <both,pmat,mat,none> -`. Notes: Some codes that use **PCMG** such as PCGAMG use Galerkin internally ...

[www.mcs.anl.gov](#) › [petsc](#) › [docs](#) › [manualpages](#) › [PCMG](#) ▾

PCMGGetInjection

Sep 11, 2018 - Location. `src/ksp/pc/impls/mg/mgfunc.c` · [Index of all **PCMG** routines](#) · [Table of Contents for all manual pages](#) · [Index of all manual pages](#).

[www.mcs.anl.gov](#) › [petsc](#) › [docs](#) › [manualpages](#) › [PCMG](#) ▾

PCMGGetLevels

Sep 11, 2018 - `src/snes/examples/tutorials/ex12.c.html` · [Index of all **PCMG** routines](#) · [Table of Contents for all manual pages](#) · [Index of all manual pages](#).

[www.mcs.anl.gov](#) › [petsc](#) › [docs](#) › [manualpages](#) › [PCMG](#) ▾

PCMGGetCoarseSolve

Mar 24, 2018 - MG, multigrid, get, coarse grid. Level:advanced. Location:`src/ksp/pc/impls/mg/mgfunc.c` · [Index of all **PCMG** routines](#) · [Table of Contents for all ...](#)