

Summary of commands to get and make the Gauss executable



Gauss v25rX

(ex. Gauss v25r12) – DC06 versions

set where to find the released code for a given version

➤ `setenvGauss v25r12`

move to the directory where the code has to reside

➤ `cd cmtuser`

you can look where you are

➤ `pwd` should be `$HOME/cmtuser`

the first time you use a version (and only then!) you need to get it

➤ `getpack Sim/Gauss v25r12`

and move to the special cmt directory of the package

➤ `cd Sim/Gauss/v25r12/cmt`

and the first time (only!) make the executable

➤ `make`

now you can move to the job directory to run
(after the first time you can go here directly)

➤ `cd ../job`

Gauss v30rX

(ex. Gauss v30r5) – post-DC06 versions

➤ `setenv Gauss v30r5`

in post-DC06 this is done for you
(a different directory for each version)

➤ `pwd` `$HOME/cmtuser/Gauss_v30r5`

➤ `getpack Sim/Gauss v30r5`

➤ `cd Sim/Gauss/v30r5`

➤ `make`

➤ `cd ../job`

Summary of commands to run Gauss executable



Gauss v25rX

(ex. Gauss v25r12) – DC06 versions

set where to find the released code for a given version

➤ `setenvGauss v25r12`

move to the directory where the code resides

➤ `cd cmtuser`

you can look where you are

➤ `pwd` should be `$HOME/cmtuser`

Gauss v30rX

(ex. Gauss v30r5) – post-DC06 versions

➤ `setenv Gauss v30r5`

in post-DC06 this is done for you
(a different directory for each version)

➤ `pwd` `$HOME/cmtuser/Gauss_v30r5`

if it is the first time you get a Gauss version jump here

move to the job directory to run

➤ `cd Sim/Gauss/v25r12/job`

➤ `cd Sim/Gauss/v30r5/job`

setup the environment to run

➤ `SetupProject Gauss v25r12`

➤ `SetupProject Gauss v30r5`

run with a set of options

(below will save the log file while at the same looking at it on the screen)

➤ `Gauss.exe`
`$GAUSSOPTS/v200601.opts |`
`tee Test.log`

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`$GAUSSOPTS/v200601.opts |`
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