

You can start Matlab with the following short commands

Version 2021b: m2022a '

Version 2021b: m2021b

Version 2020b: m2020b

Version 2019b: m2019b

Version 2019b: m2018b

You can start Your matlab script (*.m file) as a batch job with the following generic command:

matlab.batch inputfile.m

Hint 1:

Please remove all graphical output from Your matlab script!

Hint 2:

For the usage of the generic batch job script matlab.batch inputfile.m You need to setup the right matlab environment eg. module purge; module load matlab/v2020b.

Hint 3:

For a more flexible batch job configuration You can find a job description file here: /usr/app-soft/matlab/matlab.lsf

Please copy this file in a directory where Your *.m file is located and change it to Your needs. You can start Your Matlab Batch job with the command bsub < matlab.lsf If the matlab environment ist not (!) set permanently in Your Account please set the right matlab version in Your current terminal with the command: module purge; module load matlab/v2020b. You can check the current environment in a specific Terminal with the command module list"

From:

<https://www1.tu-ilmenau.de/hpcwiki/> - hpcwiki

Permanent link:

<https://www1.tu-ilmenau.de/hpcwiki/doku.php?id=matlab&rev=1665143604>

Last update: **2022/10/07 13:53**

