

## Handling of software environments with module comand

### How can I list all available software environments?

`module avail` or `module av`

### How can I list my software environments?

`module list` or `module li`

### How can I list a specific software environments?

`module avail matlab` or `module av matlab`

`module avail intel` or `module av intel`

## Load/Unload of software environments

### How can I set (load) a specific software environments?

`module load matlab/v2020b`

`module load intel/v2020`

Hint: Please check with `module av matlab` for an existing environment!

### How can I unset (unload) a specific software environments?

`module unload matlab/v2020b`

`module unload intel/v2020`

Hint: Please check with `module av matlab` for an existing environment!

### How can I unload all (!) software environments: `module purge`

### It is recommended to load only the necessary software environments in a terminal e.g.:

`module purge; module load ansys/v2022r1`

`module purge; module load comsol/v60 matlab/v2020b`

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