How to use the Julia programming language on the HPC Prince cluster

Info on Julia Programming Language.

The MPI modules on Mercer are built with support for the batch system. However, third-party MPI libraries and parallel software (such as Julia) may not be.

To launch a Julia job on multiple nodes you can use the node list provided by $PBS_NODEFILE:

```
julia --machinefile $PBS_NODEFILE ./my_code.jl
```