

Untitled

October 23, 2016

1 Interop

1.0.1 ccall

While not technically a package because it's built into Julia, `ccall` is very important to know. The documentation page for `ccall` is: <http://docs.julialang.org/en/release-0.4/manual/calling-c-and-fortran-code/>. I wrote a tutorial for using `ccall`: <http://www.stochasticlifestyle.com/using-julias-c-interface-utilize-c-libraries/>

Xeon Phi Note that you can use `ccall` to control Xeon Phi acceleration cards: <http://www.stochasticlifestyle.com/interfacing-xeon-phi-via-julia/>

1.0.2 Cxx.jl

1.0.3 RCall

1.0.4 PyCall

1.0.5 MATLAB.jl

1.0.6 CUDArt.jl

<http://www.stochasticlifestyle.com/julia-on-the-hpc-with-gpus/>
<http://www.stochasticlifestyle.com/multiple-gpu-on-the-hpc-with-julia/>