

Intro parallel computing in R

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There are often problems where we can exploit parallelism to speed up computations, e.g. bootstrapping or cross-validation. There are several packages for parallel computation in R. As of version 2.14.0, R ships with the "parallel" package, which integrates many of the previous packages, so this will likely meet most of your needs.

A simple R script to get you started

[parallel_examples.R](#)

(thanks to these references by [Clint Leach](#) and [Chris Paciorek](#))

Additional Resources:

[parallel vignette](#)

[doParallel vignette](#)

[CRAN high-performance computing task view](#)