

Speeding things up in R

Created By Jennifer Hoeting on Thursday, August 28, 2014 3:39:03 PM MDT

- `cmpfun()`

there are some new(ish) methods to speed up R. Some are really easy to use. For example, `cmpfun()` compiles your R code and makes it run faster. There is more about this on the web, but this website has a good summary:

<http://www.noamross.net/blog/2013/4/25/faster-talk.html>

For example:

`cmpfun()` works well when you are defining a new function that is mostly numerical manipulation. It doesn't help with functions that call a lot of other R functions, or involve manipulating and translating between data types. It also doesn't work well on already-defined R functions, which have been pre-compiled and are sometimes written in compiled languages like C.