

Inserting references in Rd and roxygen documentation

Georgi N. Boshnakov

Package "Rdpack" provides a straightforward way to insert BibTeX references in the documentation of an R package, using a feature introduced in R 3.2.0.

To use this mechanism in your package:

1. add the following line to file 'DESCRIPTION':

```
RdMacros: Rdpack
```

(If the field 'RdMacros' is already present, add Rdpack to the list on that line.)

2. Create file `REFERENCES.bib` in subdirectory `inst/` of your package and put the bibtex references in it.

Then you can insert references in the documentation with `\insertRef{key}{package}`, where **key** is the bibtex key of the reference and **package** is your package.

This works in manually written Rd files and in roxygen documentation chunks.

The references are processed when the package is built. So, there is *no need* to depend/import/suggest package "Rdpack", it only needs to be installed on your machine.