R Packages to Aid in Handling Web Access Logs

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Abstract Web access logs contain information on HTTP(S) requests and form a key part of both industry and academic explorations of human behaviour on the internet - explorations commonly performed in R. In this paper we explain and demonstrate a series of packages - webreadr, urltools, iptools and rgeolocate - designed to efficiently read in, parse and munge access log data, allowing researchers to handle it easily.

Introduction

Introductory section which may include references in parentheses (R Core Team, 2012), or cite a reference such as R Core Team (2012) in the text.

Section title in sentence case

This section may contain a figure such as Figure 1.



Figure 1: The logo of R.

Another section

There will likely be several sections, perhaps including code snippets, such as:

```
x <- 1:10
x
#> [1] 1 2 3 4 5 6 7 8 9 10
```

Summary

This file is only a basic article template. For full details of *The R Journal* style and information on how to prepare your article for submission, see the Instructions for Authors.

Bibliography

R Core Team. *R: A Language and Environment for Statistical Computing*. R Foundation for Statistical Computing, Vienna, Austria, 2012. URL http://www.R-project.org/. ISBN 3-900051-07-0. [p1]

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