

# Fetching data, code, documents, Images, and other files easily

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Abstract

I have several thousand programs written in R, Python, Octave (Matlab) and SAS, plus several hundred data sets with extensions of RData (rds, rda), pickle (pkl, p), sas7bdat, csv, txt and bin, plus hundreds of images, plus hundreds of documents in pdf, text or word formats. How could my students download a specific program, or a data set or an image easily? In this paper, I offer a simple solution. Users, such as my students, just need to download R, free open-source software, and issue the following one-line R code: `source("http://datayyy.com/getfile.R")`. Literately, users apply three functions: `.search()`, `.download()` and `.showHTML()`. The beauty is that all functions are self-explanatory.

*JEL Classification:* G10, G12, G14

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