

ETC

These are the requirements to get the installations offline

Install RTools (Rtools34 preferred): <https://cran.r-project.org/bin/windows/Rtools/>

Download Package Source (ends with .tar.gz)

1) Plyr (v1.8.4)

<https://cran.r-project.org/web/packages/plyr/index.html>

Dependencies:

Rcpp (>= v0.11.0) <https://cran.r-project.org/web/packages/Rcpp/index.html>

R(>= v3.1.0)

2) Data.table (v1.11.4)

<https://cran.r-project.org/web/packages/data.table/index.html>

R(>=3.1.0)

3) reshape2(1.4.3)

<https://cran.r-project.org/web/packages/reshape2/index.html>

Dependencies:

plyr (>= 1.8.1) (installed in previous step)

Rcpp (installed in previous step)

Stringr (1.3.1)

<https://cran.r-project.org/web/packages/stringr/index.html>

Sub-dependencies:

a) glue(>= 1.2.0)

<https://cran.r-project.org/web/packages/glue/index.html>

b) magrittr

<https://cran.r-project.org/web/packages/magrittr/index.html>

c) stringi

<https://cran.r-project.org/web/packages/stringi/index.html>

Procedure:

1) Install RTools, it's an .exe file and the process is really simple (this installs necessary tools to make/build packages as windows doesn't provide C support (gnu/gcc) implicitly)

2) I would go with installing data tables as it doesn't have dependencies

`data.table`: Extension of 'data.frame'

Fast aggregation of large data (e.g. 100GB in RAM), fast ordered joins, fast add/modify/delete of columns by group using no copies at all, list columns, friendly and fast character-separated-value read/write. Offers a natural and flexible syntax, for faster development.

Version: 1.11.4
Depends: R (≥ 3.1.0)
Imports: methods
Suggests: [bit64](#), [curl](#), [knitr](#), [xts](#), [nanotime](#), [zoo](#), [reshape2](#)
Published: 2018-05-27
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Maintainer: Matt Dowle <mattjdowle at gmail.com>
BugReports: <https://github.com/Rdatatable/data.table/issues>
License: [MPL-2.0](#) | file [LICENSE](#)
URL: <http://r-datatable.com>
NeedsCompilation: yes
Materials: [README NEWS](#)
In views: [Finance](#), [HighPerformanceComputing](#)
CRAN checks: [data.table results](#)

Downloads:

Reference manual: [data.table.pdf](#)

Vignettes: [Benchmarking data.table](#)
[Frequently asked questions](#)
[Importing data.table](#)
[Introduction to data.table](#)
[Keys and fast binary search based subset](#)
[Reference semantics](#)
[Efficient reshaping using data.tables](#)
[Secondary indices and auto indexing](#)

Package source: [data.table_1.11.4.tar.gz](#)

Windows binaries: r-devel: [data.table_1.11.4.zip](#), r-release: [data.table_1.11.4.zip](#), r-oldrel: [data.table_1.11.4.zip](#)

OS X binaries: r-release: [data.table_1.11.4.tgz](#), r-oldrel: [data.table_1.11.4.tgz](#)

Old sources: [data.table archive](#)

Use this command in RStudio console:

```
install.packages("The path to the source package downloaded", repos = NULL, type = "source")
```

Example of path: "C:\\Users\\Your Username\\Downloads\\plyr_1.8.4.tar.gz"

3) Install Rcpp followed by plyr

4) Install glue, magrittr, stringr followed by reshape2

That's it. Let me know if there are any other issues you have with installation