

Creating and Previewing Markdown Files in RStudio



File Organization and Projects

File

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Code

View

Plots

Session

Build

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Profile

Tools

Help

New File

Open File...

Recent Files

Import Dataset

Save

Save As...

Save All

Print...

Close

Close All

Close All Except Current

R Script

R Notebook

R Markdown...

Shiny Web App...

Text File

C++ File

R Sweave

R HTML

R Presentation

R Documentation

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computing

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packages in publications.

R 3.4.3

Environment

History

Connections

Import Dataset

Global Environment

Environment is empty

Files

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New Folder

Upload

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Rename

More

Home

project

Name

Size

Modified

..

project.Rproj

205 B

Feb 28, 2018, 8:42 PM

Type 'demo()' for some demos, 'help()' for on-line help, or

'help.start()' for an HTML browser interface to help.

Type 'q()' to quit R.

> |





File

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New File

Open File... ⌘O

Reopen with Encoding...

Recent Files

Import Dataset

Save ⌘S

Save As...

Save with Encoding...

Save All ⌘⌘S

Print...

Close ⌘⌘W

Close All ⌘⌘W

Close All Except Current ⌘⌘⌘W

/function

Addins

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More

Home > project

	Name	Size	Modified
	..		
	project.Rproj	205 B	Feb 28, 2018, 8:42 PM

Console

Terminal

~/project/ ↗

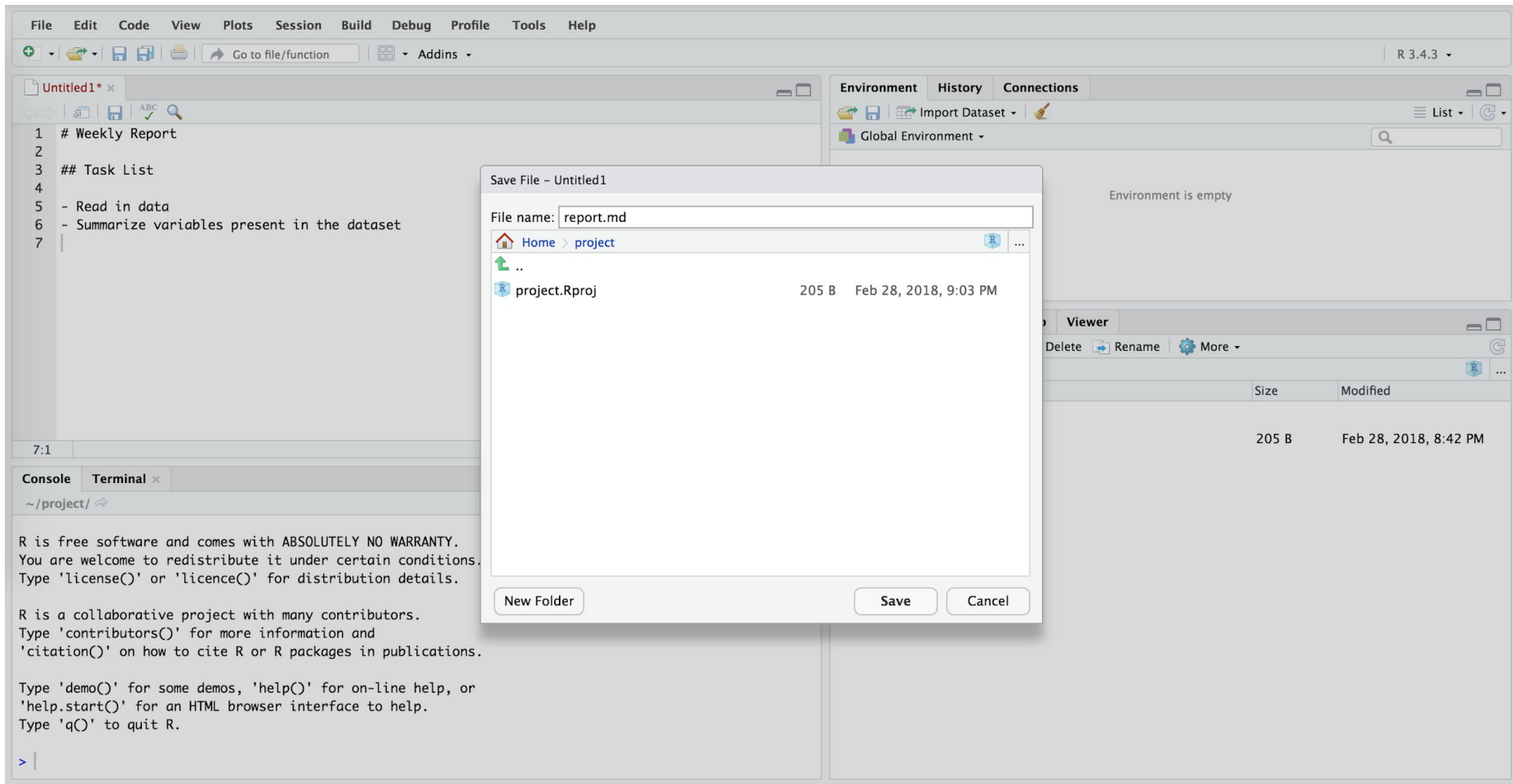
R is free software and comes with ABSOLUTELY NO WARRANTY.
You are welcome to redistribute it under certain conditions.
Type 'license()' or 'licence()' for distribution details.

R is a collaborative project with many contributors.
Type 'contributors()' for more information and
'citation()' on how to cite R or R packages in publications.

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More

Home > project

	Name	Size	Modified
	..		
	project.Rproj	205 B	Mar 1, 2018, 2:29 PM
	report.md	91 B	Feb 28, 2018, 9:09 PM



File Edit Code View Plots Session Build Debug Profile Tools Help

R 3.4.3

Console Terminal x

~/project/

R version 3.4.3 (2017-11-30) -- "Kite-Eating Tree"
Copyright (C) 2017 The R Foundation for Statistical Computing
Platform: x86_64-pc-linux-gnu (64-bit)

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Type 'q()' to quit R.

> |

Environment History Connections

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Global Environment

Environment is empty

Viewer

ete Rename More

	Size	Modified
	205 B	Mar 1, 2018, 2:29 PM
	91 B	Feb 28, 2018, 9:09 PM

New R Markdown

Document
Presentation
Shiny
From Template

Title: Data Setup

Author: My Name

Default Output Format:

☐ HTML
Recommended format for authoring (you can switch to PDF or Word output anytime).

☒ PDF
PDF output requires TeX (MiKTeX on Windows, MacTeX 2013+ on OS X, TeX Live 2013+ on Linux).

☐ Word
Previewing Word documents requires an installation of MS Word (or Libre/Open Office on Linux).

OK Cancel



The screenshot shows the RStudio interface. The top menu bar includes File, Edit, Code, View, Plots, Session, Build, Debug, Profile, Tools, and Help. The top right corner shows the R version as 3.4.3. The main editor window displays an R Markdown document titled 'Untitled1'. The document content is as follows:

```
1 ---
2 title: "Data Setup"
3 author: "My Name"
4 date: "3/1/2018"
5 output: pdf_document
6 ---
7
8 ```{r setup, include=FALSE}
9 knitr::opts_chunk$set(echo = TRUE)
10 ```
11
12 ## R Markdown
13
14 This is an R Markdown document. Markdown is a simple
15 and MS Word documents. For more details on using R Ma
16 When you click the Knit button a document will be
```

The console window at the bottom left shows the following text:

```
2:1 Data Setup ↵
~/project/ ↵

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> |
```

A 'Save File - Untitled1' dialog box is open in the center. The 'File name' field contains 'code_report'. The file browser shows the current directory is 'project'. The file list contains:

File	Size	Modified
project.Rproj	205 B	Mar 1, 2018, 2:29 PM
report.md	91 B	Feb 28, 2018, 9:09 PM

The dialog box has buttons for 'New Folder', 'Save', and 'Cancel'.

File Edit Code View Plots Session Bu

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code_report.Rmd x

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