Installing Rcmdr

Start R

Location: Rgui (C:\R-3.4.0\bin\x64)

```
R R Console (64-bit)                                              – □ X

File  Edit  Misc  Packages  Windows  Help

R version 3.4.0 (2017-04-21) -- "You Stupid Darkness"
Copyright (C) 2017 The R Foundation for Statistical Computing
Platform: x86_64-w64-mingw32/x64 (64-bit)

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.

  Natural language support but running in an English locale

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.

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.

> install.packages("Rcmdr")          ⟵ enter
```

R Console (64-bit)

File Edit Misc Packages Windows Help

```
R version 3.4.0 (2017-04-21) -- "You Stupid Darkn
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Type 'demo()' for some demos, 'help()' for on-lin
'help.start()' for an HTML browser interface to h
Type 'q()' to quit R.

> install.packages("Rcmdr")
--- Please select a CRAN mirror for use in this s
```

Secure CRAN mirrors

- 0-Cloud [https]
- Algeria [https]
- Australia (Canberra) [https]
- Australia (Melbourne) [https]
- Australia (Perth) [https]
- Austria [https]
- Belgium (Ghent) [https]
- Brazil (RJ) [https]
- Brazil (SP 1) [https]
- Bulgaria [https]
- Chile 1 [https]
- China (Lanzhou) [https]
- Colombia (Cali) [https]
- Czech Republic [https]
- Denmark [https]
- Estonia [https]
- France (Lyon 1) [https]
- France (Lyon 2) [https]
- France (Marseille) [https]
- France (Montpellier) [https]
- France (Paris 2) [https]
- Germany (Göttingen) [https]
- Germany (Münster) [https]
- Iceland [https]
- Indonesia (Jakarta) [https]
- Ireland [https]
- Italy (Padua) [https]

OK   Cancel

Screenshot Added
A screenshot was added to your Dropbox.

Desktop

16:22
2017-05-05

OK

```
R Console (64-bit)
File  Edit  Misc  Packages  Windows  Help

package 'htmltools' successfully unpacked and MD5 sums checked
package 'base64enc' successfully unpacked and MD5 sums checked
package 'cellranger' successfully unpacked and MD5 sums checked
package 'Rcpp' successfully unpacked and MD5 sums checked
package 'tibble' successfully unpacked and MD5 sums checked
package 'lme4' successfully unpacked and MD5 sums checked
package 'SparseM' successfully unpacked and MD5 sums checked
package 'MatrixModels' successfully unpacked and MD5 sums checked
package 'sandwich' successfully unpacked and MD5 sums checked
package 'colorspace' successfully unpacked and MD5 sums checked
package 'Hmisc' successfully unpacked and MD5 sums checked
package 'e1071' successfully unpacked and MD5 sums checked
package 'readxl' successfully unpacked and MD5 sums checked
package 'pbkrtest' successfully unpacked and MD5 sums checked
package 'quantreg' successfully unpacked and MD5 sums checked
package 'RcmdrMisc' successfully unpacked and MD5 sums checked
package 'car' successfully unpacked and MD5 sums checked
package 'tcltk2' successfully unpacked and MD5 sums checked
package 'abind' successfully unpacked and MD5 sums checked
package 'relimp' successfully unpacked and MD5 sums checked
package 'Rcmdr' successfully unpacked and MD5 sums checked


The downloaded binary packages are in
        C:\Users\parlar\AppData\Local\Temp\RtmpKku5xl\downloaded_packages
> |
```
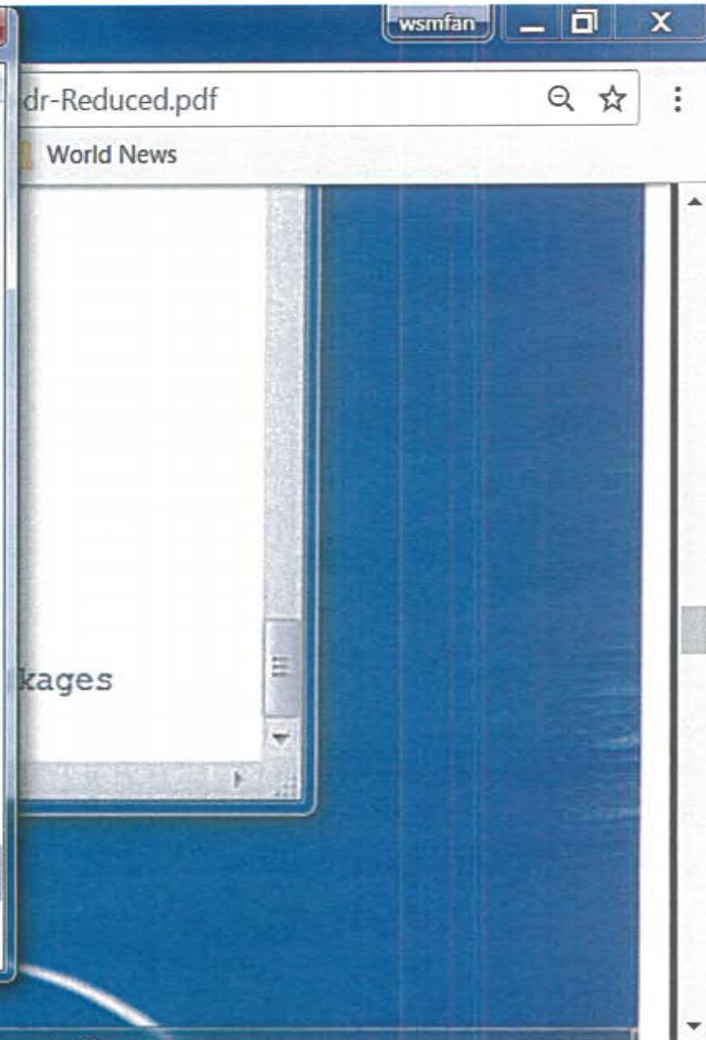
wait until finished

Desktop   16:23 2017-05-05

R Console (64-bit)

File Edit Misc Packages Windows Help

```
package 'htmltools' successfully unpacked and MD5 sums checked
package 'base64enc' successfully unpacked and MD5 sums checked
package 'cellranger' successfully unpacked and MD5 sums checked
package 'Rcpp' successfully unpacked and MD5 sums checked
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package 'lme4' successfully unpacked and MD5 sums checked
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package 'MatrixModels' successfully unpacked and MD5 sums checked
package 'sandwich' successfully unpacked and MD5 sums checked
package 'colorspace' successfully unpacked and MD5 sums checked
package 'Hmisc' successfully unpacked and MD5 sums checked
package 'e1071' successfully unpacked and MD5 sums checked
package 'readxl' successfully unpacked and MD5 sums checked
package 'pbkrtest' successfully unpacked and MD5 sums checked
package 'quantreg' successfully unpacked and MD5 sums checked
package 'RcmdrMisc' successfully unpacked and MD5 sums checked
package 'car' successfully unpacked and MD5 sums checked
package 'tcltk2' successfully unpacked and MD5 sums checked
package 'abind' successfully unpacked and MD5 sums checked
package 'relimp' successfully unpacked and MD5 sums checked
package 'Rcmdr' successfully unpacked and MD5 sums checked


The downloaded binary packages are in
        C:\Users\parlar\AppData\Local\Temp\RtmpKku5xl\downloaded_packages
> library(Rcmdr)
```

enter

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World News

Desktop

16:24
2017-05-05

R Console (64-bit)

File Edit Misc Packages Windows Help

```
package 'base64enc' successfully unpacked and MD5 sums checked
package 'cellranger' successfully unpacked and MD5 sums checked
package 'Rcpp' successfully unpacked and MD5 sums checked
package 'tibble' successfully unpacked and MD5 sums checked
package 'lme4' successfully unpacked and MD5 sums checked
package 'SparseM' successfully unpacked and MD5 sums checked
package 'MatrixModels' successfully unpacked and MD5 sums checked
package 'sandwich' successfully unpacked and MD5 sums checked
package 'colorspace' successfully u
package 'Hmisc' successfully unpacke
package 'e1071' successfully unpacke
package 'readxl' successfully unpac
package 'pbkrtest' successfully unpa
package 'quantreg' successfully unpa
package 'RcmdrMisc' successfully un
package 'car' successfully unpacked
package 'tcltk2' successfully unpac
package 'abind' successfully unpacke
package 'relimp' successfully unpac
package 'Rcmdr' successfully unpacke

The downloaded binary packages are
        C:\Users\parlar\AppData\Local\Temp\RtmpKku5xl\downloaded_packages
> library(Rcmdr)
```

The following packages used by Rcmdr are missing:
  sem, rmarkdown, rgl, nortest, multcomp, lmtest, leaps, effects, aplpack
Without these packages, some features will not be available.
Install these packages?

[Yes]   [No]

Yes

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```
R R Console (64-bit)
File  Edit  Misc  Packages  Windows  Help

package 'base64enc' successfully unpacked and MD5 sums checked
package 'cellranger' successfully unpacked and MD5 sums checked
package 'R
package 't
package 'l
package 's
package 'M
package 's
package 'c
package 'H
package 'e
package 'r
package 'p
package 'q
package 'RcmdrMisc' successfully unpacked and MD5 sums checked
package 'car' successfully unpacked and MD5 sums checked
package 'tcltk2' successfully unpacked and MD5 sums checked
package 'abind' successfully unpacked and MD5 sums checked
package 'relimp' successfully unpacked and MD5 sums checked
package 'Rcmdr' successfully unpacked and MD5 sums checked

The downloaded binary packages are in
        C:\Users\parlar\AppData\Local\Temp\RtmpKku5xl\downloaded_packages
> library(Rcmdr)
```

Install Missing Packages

Install Packages From:

CRAN ⦿

Local package directory ○   Specify package directory:
(must include PACKAGES index file)

Browse...

[OK]   Cancel   Help
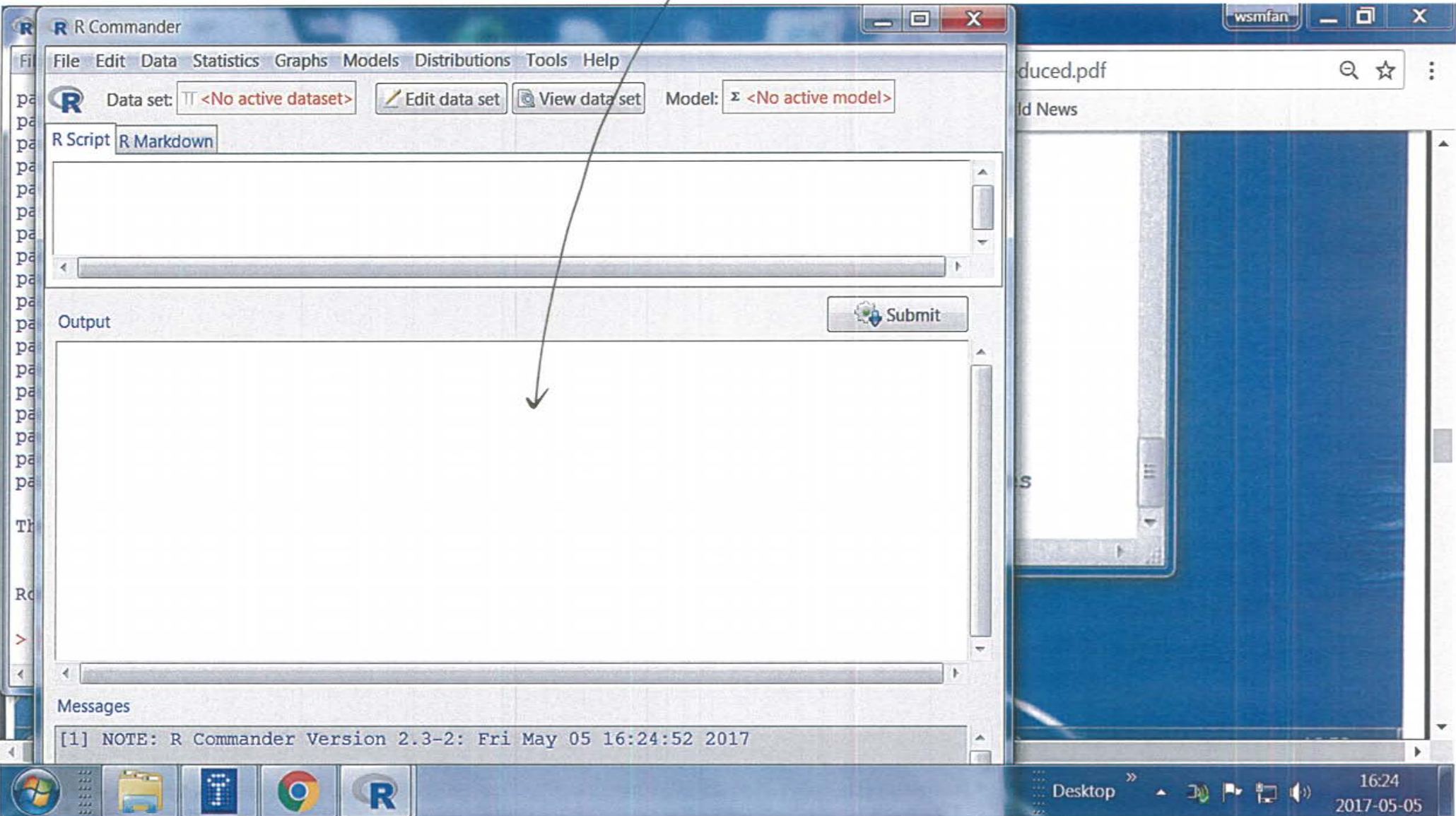
OK

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This is R Commander

R Commander

File Edit Data Statistics Graphs Models Distributions Tools Help

Data set: π <No active dataset>   Edit data set   View data set   Model: Σ <No active model>

R Script   R Markdown

Output

Submit

Messages

[1] NOTE: R Commander Version 2.3-2: Fri May 05 16:24:52 2017

Desktop   16:24   2017-05-05

R R Commander

File Edit Data Statistics Graphs Models Distributions Tools Help

Change working directory...   ataset>   ✎ Edit data set   🔍 View data set   Model: Σ <No active model>

Open script file...
Save script...
Save script as...

Open R Markdown file...
Save R Markdown file...
Save R Markdown file as...

Save output...
Save output as...

Save R workspace...
Save R workspace as...

Exit   ▶   From Commander
                                         From Commander and R

⚙ Submit

Messages

[1] NOTE: R Commander Version 2.3-2: Fri May 05 16:24:52 2017

Exit

OK