

R-Club: Generating Markdown report from R scripts

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INTRODUCTION

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- ▶ This means that creating report is a two steps process
 - ▶ Coding
 - ▶ Creating report
- ▶ I personally find it troublesome

GENERATING REPORTS FROM R SCRIPT

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- ▶ `rmarkdown :: render('filepath.R')`
- ▶ NB: this command should not be in the script (infinite loop)!
- ▶ Can be used directly for any R-Script (Ex1.R)
- ▶ But quite ugly

NICER REPORTS

There is a lot of additional options (I haven't gone very far) :

- ▶ Ex2.R - Turn comments into text

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- ▶ Ex2.R - Turn comments into text
- ▶ Ex3.R - Titles
- ▶ Ex4.R - meta data

GOING FURTHER

- ▶ *Andrew Brooks tutorial*
- ▶ *R studio*
- ▶ *Another example*