R packages development training

Mathieu Depetris

Table of contents

Welcome!

Welcome to the online support to learn how to organise your R code through the creation of an R package. You will find that this process is easier than you can imagine and with a little bit of pratiques you will be able to create your own package. In addition, you will discover that this way open you the field to develop reproducible code, documented faster and simply your processes at many levels and learn how other people can download and use it.

All this website and material associated if free to use, licenced under the CC BY-NC-ND 4.0 licence. At least you will find below several training sessions available if you want a guided explanation for R package creation.

To conclude, this support was developed according to the book "R Packages (2e)" written by Hadley Wickham and Jennifer Bryan. An online version is available through this link, don't hesitate to take a look.

Introduction

Cover Knuth (1984)

Part I

Training framework and requirements

1 Operating system and software associated

Description de l'environnement de travail et des logiciels utilisées

2 Overview of R packages used

Description of R packages used

References

Knuth, Donald E. 1984. "Literate Programming." *Comput. J.* 27 (2): 97–111. https://doi. org/10.1093/comjnl/27.2.97.

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Appendice a