

# Building R packages and publishing them on GitHub

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# Why bother with R packages?

Taking advantage of the philosophy of R

# Tools for building packages

# What is an R package?

# The components of an R package

# Documenting your Package

# Documenting your Package: help files



# Documenting your Package: README

# Documenting your Package: vignettes

# Taking advantage of the features of R

- Classes
- S3 methods

