

# Groundhog



In One Word: Making R Reproducible

<http://groundhogr.com/using/>

- `groundhog.library()`
  - `groundhog.library("rio", "2020-03-01")`
- `pkgs <- c("rio","metafor")`
- `groundhog.library(pkgs, "2020-03-01")`

# Groundhog



- Very well, so I just have to use groundhog?
  - Well, you might also need Rtools
    - Why?
      - Because, older packages might also need an older version of R !