

RPackageReviews

My List of my most commonly used R packages, what they're used for and my review videos on them

| YouTube Review Video | R Package | Category | What I Use It For | Example |
|----------------------------|------------|------------------|---|---------|
| :movie_camera: | Skimr | Analysis | Simple summary statistics | Example |
| :movie_camera: | Data.Table | Analysis | Data frames but blazingly fast | Example |
| :movie_camera: | Magrittr | Analysis | Dat Pipe Doe %>% | Example |
| :movie_camera: | Tibble | Analysis | Create tables through tribble() | Example |
| :movie_camera: | Dplyr | Data Cleaning | Clean data with sort/filter/distinct, and more | Example |
| :movie_camera: | Lubridate | Data Cleaning | Managing dates in R | Example |
| :movie_camera: | DevTools | Development | R Package creation | Example |
| :movie_camera: | TestThat | Development | Unit Tests | Example |
| :movie_camera: | Roxygen2 | Development | Inline documentation | Example |
| :movie_camera: | RMarkdown | Documentation | All things robust documentation | Example |
| :movie_camera: | Bookdown | Documentation | Robust docu- mentation in long form | Example |
| :movie_camera: | Tufte | Documentation | Tufte style documentation | Example |
| :movie_camera: | DiagrammeR | Diagrams | Create custom diagrams all with R | Example |
| :movie_camera: | Here | Navigation | Simple file path management | Example |

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| :movie_camera: | Blastula | Notification | Send Emails from R | Example |
| :movie_camera: | Beepr | Notification | Make Beep Notification sounds | Example |
| :movie_camera: | KableExtra | Tables | Table Generation | Example |
| :movie_camera: | DT | Tables | HTML Dynamic Tables with Sort/Filter/Search/Pagination | Example |
| :movie_camera: | ggplot2 | Visualization | Create beautiful custom data visualizations | Example |
| :movie_camera: | Patchwork | Visualization | Create a single image containing multiple ggplots | Example |
| :movie_camera: | Plotly | Visualization | Create interactive ggplots | Example |
| :movie_camera: | | | | Example |