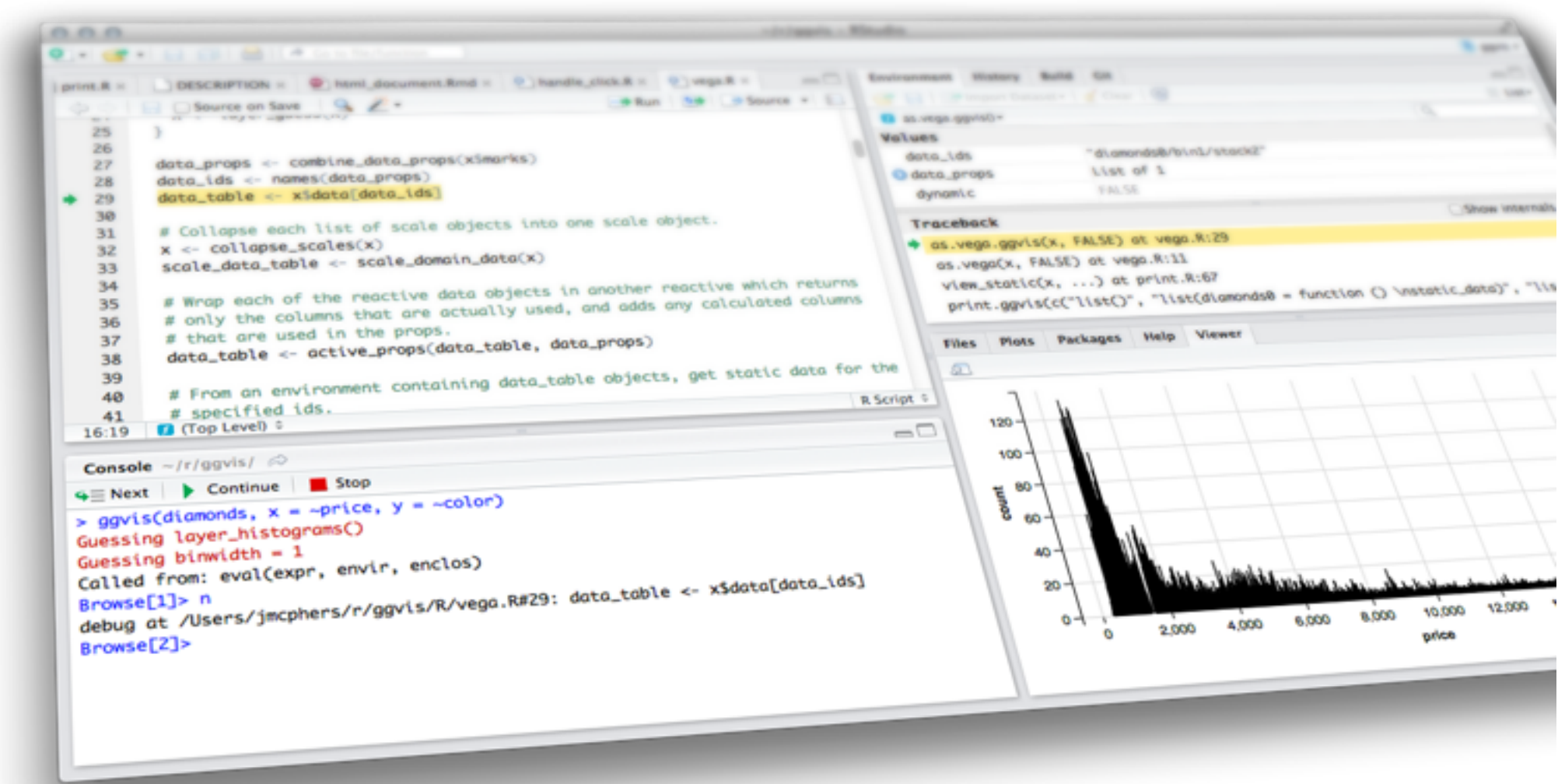


# RStudio Essentials

## Programming 2: Debugging Code



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# Series

1. Writing Code (12/2)
- 2. Debugging Code (12/9)**
3. Package Writing (12/16)
4. Efficiency with Projects (1/6)
5. Version control, collaboration with Git (1/20)
6. Reproducibility with Packrat (2/3)

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# Today

1. Debugging functions
2. Managing Errors
2. R Markdown and Shiny Apps

# Useful commands

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`debug()`, `undebug()`

`debugonce()`

`browser()`

`traceback()`

`options(error = browser)`, `options(error = NULL)`

# Debugging Documentation

[https://support.rstudio.com/hc/en-us/  
articles/205612627-Debugging-with-RStudio](https://support.rstudio.com/hc/en-us/articles/205612627-Debugging-with-RStudio)