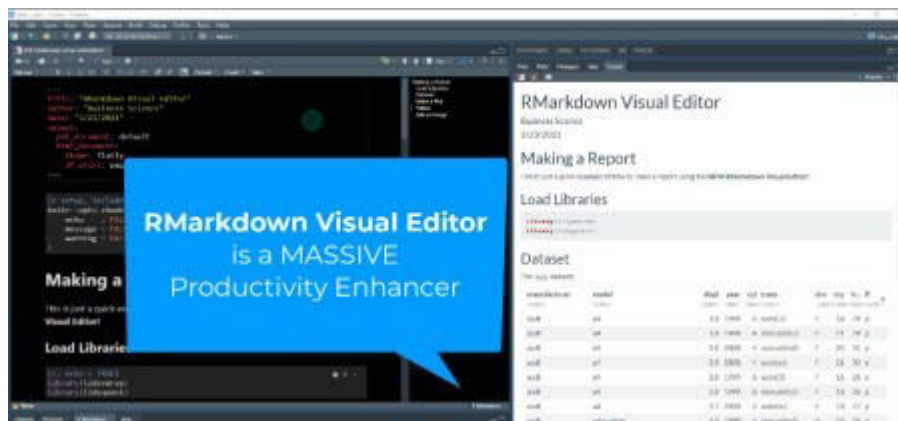


RMarkdown Visual Editor

The RMarkdown visual editor is a massive productivity enhancer. I easily get a **3X speed-boost** when making PDF reports. In this R-Tip, you'll learn how to do all of this in 5-minutes:

- Make a **PDF Report** (and HTML too)
- Add **datasets** to your report
- Add **ggplot** visualizations
- Add **Tables**
- Add **Images**

And you'll do it the easy way with **RMarkdown's new Visual Editor**.



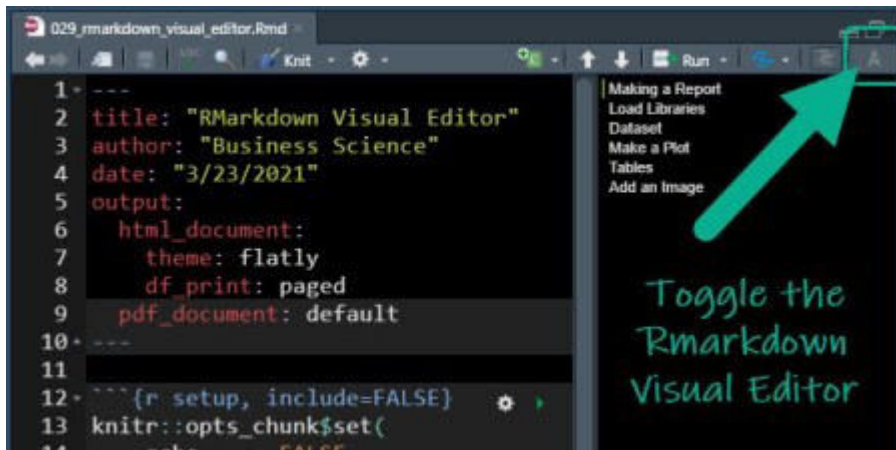
R Markdown Visual Editor is a Massive Productivity Enhancer

Helps us make this PDF report in minutes.



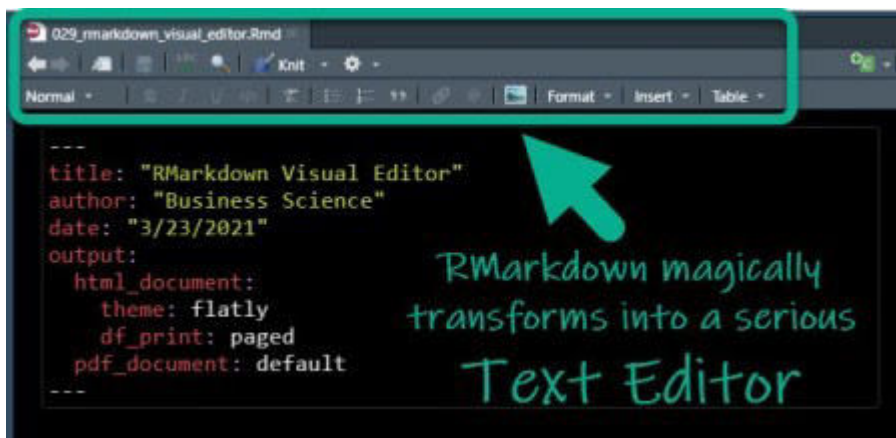
How to get started with Visual Editor

It's simple to turn on the Rmarkdown Visual Editor. Just click this button.



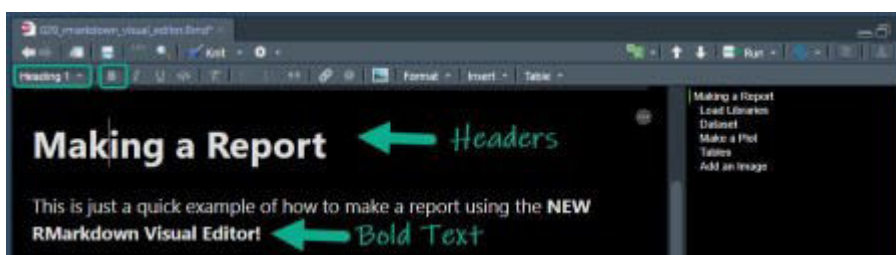
Exploring the Visual Editor

When you click the “Visual Editor Toggle Button”, your Rmarkdown options **transform into an amazing Text Editor**.



Format Headers and Text Faster

No need to remember how to make text bold or add headers. Just click the Heading 1 or the Bold buttons. The formatting in the Rmarkdown changes to show that your text formatting worked.



Make Tables Faster

Tables in R Markdown used to be a huge pain. That goes away with the convenient table editor.

029_rmarkdown_visual_editor.Rmd

Normal | B | I | U | > | < | Format | Insert | Table

Tables

Make tables much easier

Following Business Science	Chance of Success	Speed of Learning
Yes	High	Fast
No	Low	Slow

Why Learn Data Science from Business Science

Add a ggplot to your report

We can even add ggplot2 visualizations.

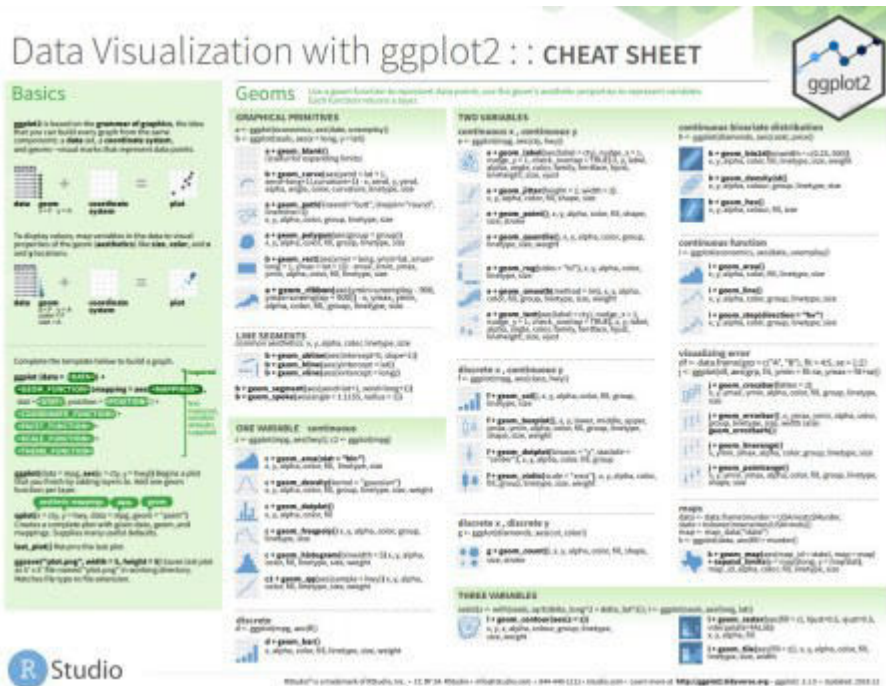
Make a Plot

Learn `ggplot2` visualization - [Business Analytics with R \(DS4B 101-R\)](#).

```
{r, out.height="700px"}
mpg %>%
  ggplot(aes(factor(year), log(hwy))) +
  geom_violin() +
  geom_jitter(alpha = 0.5) +
  facet_wrap(~ manufacturer) +
  theme_tq() +
  labs(x = "Year", y = "Log Fuel Economy (Highway)")
```

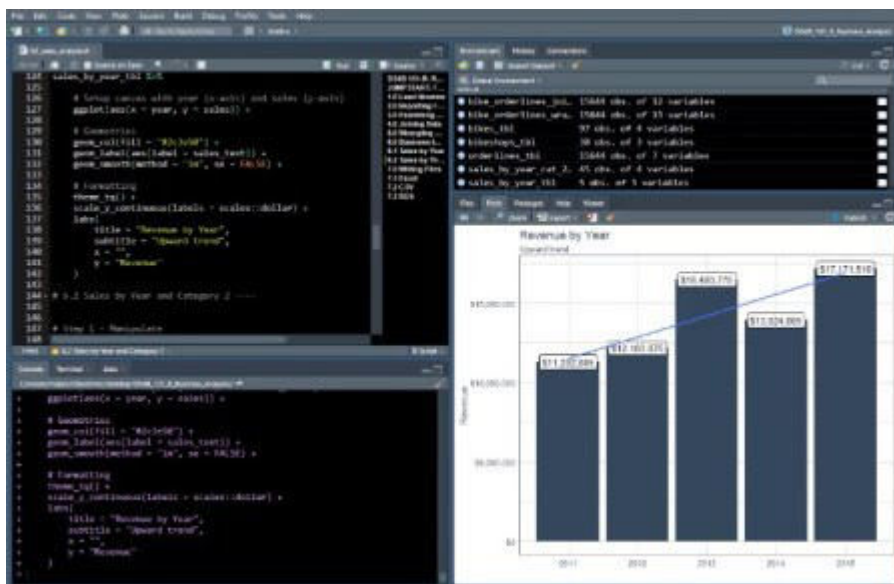
Create a PDF report

Just knit to PDF.



PRO TIP 2 – Try my Jumpstart with R Course

Jumpstart with R the 1st week of my [R-Track program](#). You'll make a Sales Analysis with dplyr and ggplot2. You'll see how several of those functions from the ggplot cheat sheet work as you make your sales analysis plots.



[Try Jumpstart with R Course](#)

In Summary

You just built an amazing PDF Report with ggplot code all thanks to RMarkdown Visual Editor!!