



eBook Gratuit

# APPRENEZ

# rmarkdown

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**contributors de Stack Overflow.**

#rmarkdown

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# A propos

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# Chapitre 1: Démarrer avec rmarkdown

## Remarques

Cette section fournit une vue d'ensemble de ce qu'est le rmarkdown et pourquoi un développeur peut vouloir l'utiliser.

Il convient également de mentionner tout sujet important dans le cadre du rmarkdown et d'établir un lien avec les sujets connexes. La documentation de rmarkdown étant nouvelle, vous devrez peut-être créer des versions initiales de ces rubriques connexes.

## Exemples

### Installation ou configuration

Instructions détaillées sur la mise en place ou l'installation de Rmarkdown.

### Bonjour le monde!

```
---
```

```
title: "Hello World!"
```

```
output: html_document
```

```
--
```

```
```{r setup, include=FALSE}
```

```
knitr:::opts_chunk$set(echo = FALSE)
```

```
# Running the setup first allows you to set the options for how each chunk of R code
```

```
# will be handled, and the options are in fact part of the first chunk.
```

```
# In this example, I've set the echo = FALSE so the R code isn't displayed to the user
```

```
# Note that if you want to load any other dependencies, you can load them here:
```

```
library(ggplot2)
```

```
# Always end the chunk before moving on to the regular markdown content using:
```

```
```
```

```
# Getting Started with RMarkdown
```

The heading is denoted with the hashtag (#) and a space. Review the pandoc markdown to see what's available knowing you can always write customized HTML or LaTeX as needed.

```
```{r intro, echo=TRUE}
```

```
# for this chunk, I turned the echo = TRUE so you can see the R output.
```

```
# each chunk should have different names so you can easily debug your code
```

```
```
```

```
# Graphs with RMarkdown
```

```

```{r graphs}
data <- cars
ggplot(data, aes(x = speed, y = dist)) +
  geom_point()
```

# Tables with RMarkdown

## Using R Output

```{r tables, echo =FALSE}
# table with just R output
head(cars, n=10)
```

## Tables with RMarkdown

## Using grid.draw

```{r tables_grid}
# table with grid/gridExtra packages
library(grid)
library(gridExtra)
x <- tableGrob(head(cars, n=10))
grid.draw(x)
```

```

# You got this!

```

Now try changing the output in the header/YAML from `html_document` to `ioslides_presentation` and see how things change!

Lire Démarrer avec rmarkdown en ligne: <https://riptutorial.com/fr/rmarkdown/topic/9386/demarrer-avec-rmarkdown>

# Crédits

S. No	Chapitres	Contributeurs
1	Démarrer avec Markdown	<a href="#">Community</a> , <a href="#">Martin Schmelzer</a> , <a href="#">Ryan Morton</a>