

Use custom fonts in a PDF file compiled from Rmarkdown

1. Run capabilities() in Console.

If **cairo** shows up in the output as TRUE, you are ready to proceed!

```
> capabilities()
      jpeg      png      tiff      tcltk
      TRUE      TRUE      TRUE      TRUE

      NLS      Rprof      profmem      cairo
      TRUE      TRUE      TRUE      TRUE
```

2. In YAML, add the following:

```
header-includes:
  - \usepackage[default]{opensans}
  - \usepackage[T1]{fontenc}
mainfont: opensans
```

Does not work if you omit header-includes:

3. Notes

All these three formats work!

```
mainfont: opensans
mainfont: OpenSans
mainfont: Open Sans
```

No need to set a *latex_engine*.

Now, you are ready to customise your font!

References

See [Cecina Babich Morrow's page] <https://babichmorrowc.github.io/post/changing-fonts-in-rmarkdown-pdfs/>