

Pdflatex not working with flextable

```
library(flextable)

# different ways to access quarto metadata
quarto_metadata <- knitr::opts_current$get()
saveRDS(quarto_metadata, "./quarto_metadata.rds")
quarto_metadata_second_way <- Sys.getenv("QUARTO_EXECUTE_INFO")
saveRDS(quarto_metadata_second_way, "./quarto_metadata_second_way.rds")
rmarkdown_metadata <- rmarkdown::metadata
saveRDS(rmarkdown_metadata, "./rmarkdown_metadata.rds")
rmarkdown_pandoc_args <- knitr::opts_knit$get("rmarkdown.pandoc.args")
saveRDS(rmarkdown_pandoc_args, "./rmarkdown_pandoc_args.rds")

# rmarkdown::render("./tests/testthat/qmd/use-printer-with-pdflatex.qmd",
#                   output_format = c("pdf_document"),
#                   output_file = "C:/Users/basti/OneDrive/04. BNCL (Post Doc)/Open-Source D
#
# quarto::quarto_render("./tests/testthat/qmd/use-printer-with-pdflatex.qmd")
```

- flextable with Equations, see Table 1:

```
eqs_flextable <- c(
  "(ax^2 + bx + c = 0)",
  "a \\ne 0",
  "x = {-b \\pm \\sqrt{b^2-4ac} \\over 2a}")
df <- tibble::tibble(`Y` \\sim W` = eqs_flextable)

ft <- flextable(df) |>
  compose(j = 1, part = "header",
    value = as_paragraph(as_equation(`Y` \\sim W`, width = 2, height = .5))),
```

```

      use_dot = TRUE) |>
  compose(j = 1, part = "body",
    value = as_paragraph(as_equation(`Y \\sim W`, width = 2, height = .5))) |>
  align(align = "center", part = "all")
ft

```

Warning: fonts used in ``flectable`` are ignored because the ``pdflatex`` engine is used and not ``xelatex`` or ``lualatex``. You can avoid this warning by using the ``set_flectable_defaults(fonts_ignore=TRUE)`` command or use a compatible engine by defining ``latex_engine: xelatex`` in the YAML header of the R Markdown document, `orlathex-engine: xelatex` (or `lualatex`) in a Quarto document.

Table 1

$$\begin{array}{c}
 \hline
 Y \sim W \\
 \hline
 (ax^2 + bx + \\
 c = 0) \\
 a \neq 0 \\
 \\
 x = \\
 \frac{-b \pm \sqrt{b^2 - 4ac}}{2a} \\
 \hline
 \end{array}$$