Example of table caption problem using knitr::opts\_chunk$set()

# This version uses "output: officedown::rdocx\_document" in YAML

# if (!require("pacman")) install.packages("pacman") # install it if not already there  
  
pacman::p\_load(knitr, officedown, flextable, magrittr, data.table)  
  
## define options for chunks including those with flextables  
knitr::opts\_chunk$set(  
 echo = FALSE,  
 tab.lp = "Table :"  
)

# Section 1

The caption table should have prefix and automunering in correct format: Table 1 : airquality dataset.

But it is not the case since updating from 0.7.3 to 0.8.2 of flextable.

airquality dataset

| Ozone | Solar.R | Wind | Temp | Month | Day |
| --- | --- | --- | --- | --- | --- |
| 41 | 190 | 7.4 | 67 | 5 | 1 |
| 36 | 118 | 8.0 | 72 | 5 | 2 |
| 12 | 149 | 12.6 | 74 | 5 | 3 |
| 18 | 313 | 11.5 | 62 | 5 | 4 |
|  |  | 14.3 | 56 | 5 | 5 |
| 28 |  | 14.9 | 66 | 5 | 6 |

## Styles of template.docx

| style\_type | style\_id | style\_name | is\_custom | is\_default |
| --- | --- | --- | --- | --- |
| paragraph | TableCaption | Table Caption | TRUE | FALSE |
| paragraph | ImageCaption | Image Caption | TRUE | FALSE |
| paragraph | CaptionedFigure | Captioned Figure | TRUE | FALSE |

## session info

## R version 4.2.1 (2022-06-23 ucrt)  
## Platform: x86\_64-w64-mingw32/x64 (64-bit)  
## Running under: Windows 10 x64 (build 19044)  
##   
## Matrix products: default  
##   
## locale:  
## [1] LC\_COLLATE=French\_Switzerland.utf8 LC\_CTYPE=French\_Switzerland.utf8   
## [3] LC\_MONETARY=French\_Switzerland.utf8 LC\_NUMERIC=C   
## [5] LC\_TIME=French\_Switzerland.utf8   
##   
## attached base packages:  
## [1] stats graphics grDevices utils datasets methods base   
##   
## other attached packages:  
## [1] data.table\_1.14.2 magrittr\_2.0.3 flextable\_0.8.3.004   
## [4] officedown\_0.2.5.001 knitr\_1.40   
##   
## loaded via a namespace (and not attached):  
## [1] Rcpp\_1.0.9 rstudioapi\_0.14 xml2\_1.3.3 uuid\_1.1-0   
## [5] here\_1.0.1 R6\_2.5.1 rlang\_1.0.6 fastmap\_1.1.0   
## [9] stringr\_1.4.1 tools\_4.2.1 grid\_4.2.1 pacman\_0.5.1   
## [13] xfun\_0.33 rvg\_0.2.5 cli\_3.4.0 htmltools\_0.5.3   
## [17] systemfonts\_1.0.4 rprojroot\_2.0.3 yaml\_2.3.5 digest\_0.6.29   
## [21] zip\_2.2.1 officer\_0.4.4.010 base64enc\_0.1-3 memoise\_2.0.1   
## [25] cachem\_1.0.6 evaluate\_0.16 rmarkdown\_2.16 stringi\_1.7.8   
## [29] compiler\_4.2.1 gdtools\_0.2.4