Simple Tables Demo Doc

Contents

1 Notes are sanitized

```r
x <- ptdata() %>% st_new(notes = "EDA_summary = TRUE") %>%
  st_make(inspect = TRUE) %>%
  get_stable_data()

x$notes
```

```
## [1] "EDA\\_summary = TRUE"
```

2 File names are sanitized

```r
x <- ptdata() %>% st_new() %>%
  st_files(r = "my_script.R") %>%
  st_make(inspect = TRUE) %>%
  get_stable_data()

x$notes
```

```
## [1] "Source code: my\\_script.R"
```

3 Column names are sanitized

```r
out <-
  tibble(a_1 = 5) %>%
  stable(inspect = TRUE) %>%
  get_stable_data()

out$cols_new
```

```
## [1] "a\\_1"
```

4 Data are sanitized

```r
out <-
  tibble(a = "5_2") %>%
  stable(inspect = TRUE) %>%
  get_stable_data()

out$tab
```

```
## [1] "5\\_2 \\\\"
```

5 Span titles - sanitized

```r
out <-
  ptdata() %>%
  stable(inspect = TRUE, span = colgroup("foo_this", WT:SCR)) %>%
  get_stable_data()

out$span_data
```

```
## $tex
## [1] "\\multicolumn{4}{c}{} & \\multicolumn{5}{c}{\\textbf{foo\\_this}}\\\\"
## [2] "\\cmidrule(lr){5-9}"
##
## $cols
## [1] "STUDY" "DOSE"  "FORM"  "N"     "WT"    "CRCL"  "AGE"   "ALB"   "SCR"
```

```
## 
## $span
## $span$`1`
## # A tibble: 9 x 7
##    coln col   newcol title      level  flg align
##   <int> <chr> <chr>  <chr>      <dbl> <dbl> <chr>
## 1     1 STUDY STUDY  ""             1     1 c
## 2     2 DOSE  DOSE   ""             1     1 c
## 3     3 FORM  FORM   ""             1     1 c
## 4     4 N     N      ""             1     1 c
## 5     5 WT    WT     "foo_this"     1     2 c
## 6     6 CRCL  CRCL   "foo_this"     1     2 c
## 7     7 AGE   AGE    "foo_this"     1     2 c
## 8     8 ALB   ALB    "foo_this"     1     2 c
## 9     9 SCR   SCR    "foo_this"     1     2 c
```

6 Panel names

```
data <- tibble(a = c("a_1", "a_1", "a_1", "a_2", "a_2"),
               b = letters[1:5])

stable(data, panel = "a")
```

```
##  [1] "{\\def\\arraystretch{1.4}\\tabcolsep=5pt"
##  [2] "\\begin{threeparttable}"
##  [3] "\\begin{tabular}[h]{l}"
##  [4] "\\hline"
##  [5] "b \\\\"
##  [6] "\\hline"
##  [7] "\\multicolumn{1}{l}{\\textbf{a\\_1}}\\\\"
##  [8] "a \\\\"
##  [9] "b \\\\"
## [10] "c \\\\"
## [11] "\\hline \\multicolumn{1}{l}{\\textbf{a\\_2}}\\\\"
## [12] "d \\\\"
## [13] "e \\\\"
## [14] "\\hline"
## [15] "\\end{tabular}"
## [16] "\\end{threeparttable}"
## [17] "}"
## attr(,"class")
## [1] "stable"
```