# What gets sanitized

## 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

```
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

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

out$cols_new
```

```
## [1] "a_1"
```

## 4   Data are sanitized

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

out$tab
```

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

## 5   Span titles - sanitized

```
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}{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

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

out <- stable(data, panel = "a")
out[grepl("multicolumn", out)]
```

```
## [1] "\\multicolumn{1}{l}{\\textbf{a\\_1}}\\\\"
## [2] "\\hline \\multicolumn{1}{l}{\\textbf{a\\_2}}\\\\"
```

# 7   cols_extra input

```r
x <- letters[1:5]
data <- tibble(a = x, b = x, c = x)
xtra <- tibble(a = "foo%", b = "$\\mu$g", c = "1234 \\% %")
out <- stable(data, cols_extra = xtra)
out[grepl("%", out, fixed = TRUE)]
```

```
## [1] "foo\\% & $\\mu$g & 1234 \\% % \\\\"
```