

Rogctable

```
library(Rogctable)
```

Open the PDF with Adobe Acrobat Reader and then click on the column names!

```
x = data.frame(`First name` = c("Paul","John","Ever","Werner","Peggy"),
               `Last name` = c("Bauer", "Doe", "Last", "Moshhammer", "Sue"),
               `Grade` = c(1,5,4,1,3),
               check.names = FALSE))
cat(ogc_table(x),sep = "\n")
```

| First name | Last name | Grade |
|------------|------------|-------|
| Ever | Last | 4 |
| John | Doe | 5 |
| Paul | Bauer | 1 |
| Peggy | Sue | 3 |
| Werner | Moshhammer | 1 |

```
d = iris[c(1:3, 51:52,102:105),]
cat(ogc_table(d),sep = "\n")
```

| Sepal.Length | Sepal.Width | Petal.Length | Petal.Width | Species |
|--------------|-------------|--------------|-------------|------------|
| 4.7 | 3.2 | 1.3 | 0.2 | setosa |
| 4.9 | 3.0 | 1.4 | 0.2 | setosa |
| 5.1 | 3.5 | 1.4 | 0.2 | setosa |
| 5.8 | 2.7 | 5.1 | 1.9 | virginica |
| 6.3 | 2.9 | 5.6 | 1.8 | virginica |
| 6.4 | 3.2 | 4.5 | 1.5 | versicolor |
| 6.5 | 3.0 | 5.8 | 2.2 | virginica |
| 7.0 | 3.2 | 4.7 | 1.4 | versicolor |
| 7.1 | 3.0 | 5.9 | 2.1 | virginica |

You can also hide/show a specific column:

```
quiz = data.frame(`Country` = c("Angola","Belgium","France", "Honduras","Singapore"),
                  `Capital` = c("Luanda", "Brussels", "Paris", "Tegucigalpa", "Singapore"),
                  `Calling code` = c("+244", "+32", "+33","+504", "+65"),
                  check.names = FALSE)
cat(ogc_hide(quiz, striped = TRUE),
    sep = "\n")
```

| Country | Capital | Calling code |
|-----------|-------------|--------------|
| Angola | Luanda | +244 |
| Belgium | Brussels | +32 |
| France | Paris | +33 |
| Honduras | Tegucigalpa | +504 |
| Singapore | Singapore | +65 |

Use the parameter `show` to hide a column by default:

```
cat(ogc_hide(quiz, striped = TRUE, show = 2),
    sep = "\n")
```

| Country | Capital | Calling code |
|-----------|---------|--------------|
| Angola | | +244 |
| Belgium | | +32 |
| France | | +33 |
| Honduras | | +504 |
| Singapore | | +65 |