Workshop Web-Scraping in R

Modern Causal Analysis. Rubin Causal Model und Directed Acyclic Graphs

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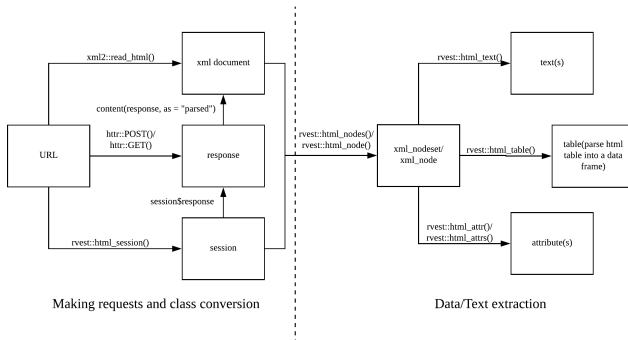
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15.02.2020

1. Wrap long lines

Wrap long lines

1 test

Making requests and class conversion | Data/Text extraction

1 First

Long lines in the output will not be (hard-)wrapped
automatically unless you break them manually. a `html` a

```
a <- '## "stx2A; shiga-like toxin II A subunit encoded by bac
a
```

```
## [1] "## \"stx2A; shiga-like toxin II A subunit encoded by
```

Perhaps you see it is wrapped in RStudio, but that is because
`<pre>` has the CSS attribute `white-space: pre-wrap;`.
For LaTeX output, the output is in the `verbatim`
environment by default, which will not wrap long lines
(everything is shown as is).

1 Second

You can redefine the output hook function so that you can instruct some chunks to hard-wrap their output lines, e.g.

```
library(knitr)
```

```
## Warning: package 'knitr' was built under R version 3.6.3
```

```
hook_output = knit_hooks$get('output')
knit_hooks$set(output = function(x, options) {
  # this hook is used only when the linewidth option is not N
  if (!is.null(n <- options$linewidth)) {
    x = knitr:::split_lines(x)
    # any lines wider than n should be wrapped
    if (any(nchar(x) > n)) x = strwrap(x, width = n)
    x = paste(x, collapse = '\n')
  }
  hook_output(x, options)
})
```

Now see the output of a (note linewidth is not a default