

Easy Solution

Load Packages

```
library(xml2)
library(stringr)
library(rmarkdown)
```

```
xml_string <- c(
  '<?xml version="1.0" encoding="UTF-8"?>',
  '<movies>',
  '<movie mins="126" lang="eng">',
  '<title>Good Will Hunting</title>',
  '<director>',
  '<first_name>Gus</first_name>',
  '<last_name>Van Sant</last_name>',
  '</director>',
  '<year>1998</year>',
  '<genre>drama</genre>',
  '</movie>',
  '<movie mins="106" lang="spa">',
  '<title>Y tu mama tambien</title>',
  '<director>',
  '<first_name>Alfonso</first_name>',
  '<last_name>Cuaron</last_name>',
  '</director>',
  '<year>2001</year>',
  '<genre>drama</genre>',
  '</movie>',
  '</movies>')
```



```
doc <- read_xml(paste(xml_string, collapse = ''))
```

```
good_will <- xml_child(doc, search = 1)
tu_mama <- xml_child(doc, search = 2)
xml_text(xml_child(tu_mama, "director"))
```

```
[1] "AlfonsoCuaron"
```