

Working with XML File

1. Download Book XML Dataset [Click to download dataset](#)
2. Copy Paste Book XML Dataset in C:/dataset/ folder
3. install.packages("XML", dep=TRUE)
4. Load XML package in R Studio
5. Read book XML dataset in R
6. View book XML dataset

Note Package download & installation is one time activity, once it got install in Laptop then we need ignore install.package statement

```
In [ ]: # Install Packages  
install.packages("XML", dep=TRUE)
```

```
In [ ]: # Load Package in R  
library(XML)
```

```
In [ ]: # Read Book XML dataset in R (XML File)  
book <- xmlToDataFrame("C:/dataset/books.xml") #This is will convert data from JSON to
```

```
In [ ]: # View book dataset  
View(book)
```

```
In [ ]: # Print Dataset in Terminal  
print(book)
```

```
In [ ]: # View the structure of book dataset  
str(book)
```

```
In [ ]: # Quick Summary of Amazon Dataset  
summary(book)
```

book is dataframe variable, so we can execute all the dataframe functions on book variable to get the summary, plot, frequency, unique, split, subset, order...etc

```
In [ ]:
```