XLConnect for the Impatient

XLConnect Version 1.2.0   February, 2025

Installation: `install.packages("XLConnect")`
Loading library: `library(XLConnect)`
Help on any function: `help(functionName)`

Reading/writing **worksheets**

Reading/writing **named regions**

Reading/writing workbooks once

```
data <- readWorksheetFromFile(file, sheet, ...)
```

```
data <- readNamedRegionFromFile(file, name, ...)
```

```
writeWorksheetToFile(file, data, sheet, ...)
```

```
writeNamedRegionToFile(file, data, name, ...)
```

Reading/writing workbooks multiple times

```
wb <- loadWorkbook(file)
data1 <- readWorksheet(wb, sheet1, ...)
data2 <- readWorksheet(wb, sheet2, ...)
         ...
```

```
wb <- loadWorkbook(file)
data1 <- readNamedRegion(wb, name1, ...)
data2 <- readNamedRegion(wb, name2, ...)
         ...
```

```
wb <- loadWorkbook(file)
createSheet(wb, sheet1)
writeWorksheet(wb, data1, sheet1, ...)
         ...
saveWorkbook(wb)
```

```
wb <- loadWorkbook(file)
createName(wb, name1, ...)
writeNamedRegion(wb, data1, name1, ...)
         ...
saveWorkbook(wb)
```