

Loading data into FLR



Nekane Alzorriz

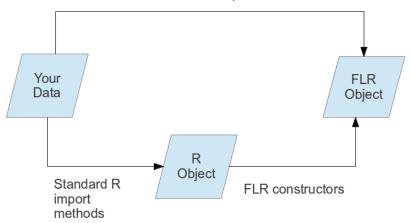
Maritime Affairs Unit - IPSC

EC Joint Research Center



Loading your data into FLR

Dedicated FLR import methods





Dedicated FLR import functions

Data needs to be in specific format

- readVPAFile()
- readFLStock() : Lowestoft VPA, ICA, Adapt, CSA
- readFLIndex()
- readFLIndices()
- readMFCL()
- readADMB()



Standard R import functions

http://cran.r-project.org/doc/manuals/R-data.html

• Enter by hand into R

CSV files : read.table()

Text files: scan()

Database : RODBC package

Direct link to spreadsheets: excel.link, RExcelInstaller packages



Loading data is just the start

"Happy families are all alike; every unhappy family is unhappy in its own way."

Leo Tolstoy

"Clean datasets are all alike; every messy dataset is messy in its own way."

Hadley Wickham



To learn more

http://blog.datacamp.com/r-data-import-tutorial/

http://blog.datacamp.com/importing-data-r-part-two/