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layout: tutorial

title: A Quick Introduction to FLR

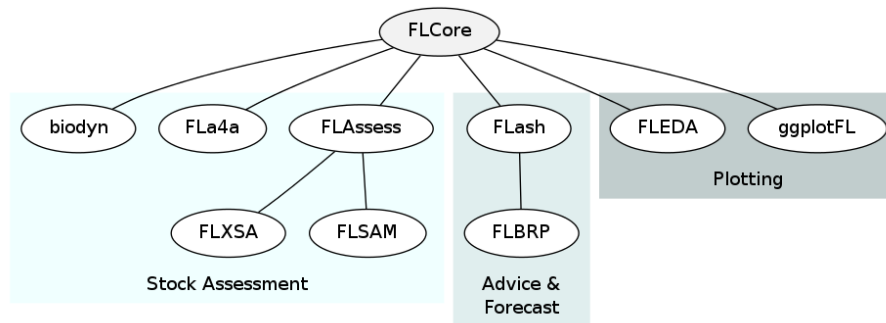
date: 2014-05-22 14:32:00 GMT+1

tags: [flcore introduction flquant flstock ple4]

learning: Introduction

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## FLR in a nutshell



## Installing the FLR packages

We start by installing the most recent version of the FLR packages. Most FLR packages are currently not available in **CRAN**, but are distributed through the FLR Project package repository. To install the first of the packages, *FLCore*, please type:

```
{% highlight r %} install.packages(c("FLCore"), repos = "http://flr-project.org/R") {% endhighlight %}
```

## Loading data

```
{% highlight r %} url <- "http://flr-project.org/assets/data/ple4.ca/ple4.ca.csv"
ca <- read.csv(url) {% endhighlight %}
```

**Creating FLQuant**

**Plot**

**Operations**

**FLStock**

**Stock Assessment**

**FLSR**

**Further info**