



Biomass dynamic models with FLBioDym

Ispra, 18th - 22nd March, 2013

Install FLBioDym

```
install.packages("FLBioDym",  
  repos = "http://flr-project.org/Rdevel")
```

FLBioDym

- Pella-Tomlinson (generalizes biomass dynamic models)
 - Schaeffer with $p = 1$
 - Fox with $p \sim 0$
- Interfaces with ADMB for model fit

Example

```
data(ple4)
```

```
## Warning: data set 'ple4' not found
```

```
ple4.bd <- FLBioDym(catch = catch(ple4), index = stock(ple4))
```

```
## Error: could not find function "FLBioDym"
```