Package: ZRA (via r-universe)

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Type Package

Title Dynamic Plots for Time Series Forecasting

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Description Combines a forecast of a time series, using the function forecast(), with the dynamic plots from dygraphs.

Depends R (>= 3.0.2), forecast, dygraphs, stats

License GPL (>= 2)

NeedsCompilation no

Repository CRAN

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Contents

`plot.ZRA` *Ploting a ZRA-Class Obejct*

Description

This plot-Method will plot the original Time Series and the predicted Data, using dygraphs.

Usage

```
## S3 method for class 'ZRA'
plot(x,zero, ...)
```

Arguments

`x`	(ZRA) An ZRA-Object.
`zero`	(boolean) If zero=TRUE, they will be the 0 included in the Graph.
`...`	further arguments passed to the plot method.

`print.ZRA` *Printig a ZRA-Class Obejct*

Description

This print-Method will print out the original Time Series and the predicted Data.

Usage

```
## S3 method for class 'ZRA'
print(x, ...)
```

Arguments

`x`	(ZRA) An ZRA-Object.
`...`	further arguments passed to the print method.

`ZRA` *Dynamic Plots for Time Series Forecasting*

Description

Dynamic Plots for Time Series Forecasting

Usage

```
ZRA(data, FP = 10, SL = c(0.8, 0.95), ...)
```

Arguments

`data`	(ts) Time series data.
`FP`	(numeric) Forecast period.
`SL`	(numeric) significance levels.
`...`	further arguments passed to the forecast-function.

Value

An Object of class "ZRA".

See Also

forecast, dygraphs

Examples

```
zra <- ZRA(fdeaths)
plot(zra, zero = TRUE)
```

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