

# Package ‘RcppXts’

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**Type** Package

**Title** Interface the xts API via Rcpp

**Version** 0.0.4

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**Description** This package provides access to some of the C level functions of the xts package.

In its current state, the package is mostly a proof-of-concept to support adding useful functions, and does not yet add any of its own.

**License** GPL (>= 2)

**Depends** methods, Rcpp (>= 0.10.2), xts (>= 0.9-2)

**LinkingTo** Rcpp, xts

**RcppModules** xts

**Repository** CRAN

**Date/Publication** 2013-01-19 09:45:45

**NeedsCompilation** yes

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**Description**

This package helps with an Rcpp-based interface to the API of the **xts** package.

**Usage**

```
xtsIs(x)
xtsIsOrdered(x, increasing, strictly)
xtsNaCheck(x, check)
xtsTry(x)
xtsRbind(x, y, dup)
xtsCoredata(x)
xtsLag(x, k, pad)
```

**Arguments**

x	an xts object
y	an xts object
increasing	a boolean switch
strictly	a boolean switch
check	a boolean switch
dup	a boolean switch whether to remove duplicates
k	an integer denoting lag length
pad	a boolean switch whether to pad

**Author(s)**

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**See Also**

[xts](#)

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