

# Package ‘futile’

January 2, 2012

**Type** Package

**Title** Futile base package

**Version** 2.0.0

**Date** 2010-04-05

**Author** Brian Lee Yung Rowe

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**Depends** R (>= 2.8.0), futile.options, futile.logger, futile.matrix,futile.any

**Description** The parent futile package that imports all stable sub-systems

**License** LGPL-3

**LazyLoad** yes

**Repository** CRAN

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futile-package	<i>The base package for the futile suite of libraries</i>
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## Description

This package is a grouping package with minimal functionality. Loading this package ensures that all stable futile packages are loaded into the local R installation.

## Details

Package: futile  
Type: Package  
Version: 2.0.0  
Date: 2010-04-05  
License: LGPL-3  
LazyLoad: yes

Current sub-systems available in futile include

1. futile.options - A scoped options management library
2. futile.logger - A feature rich logging library similar to log4j and log4cpp
3. futile.any - A library that provides some extra polymorphism for common functions
4. futile.matrix - A matrix manipulation library that eases working with large matrices

#### Author(s)

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#### See Also

futile.options, futile.logger, futile.any, futile.matrix

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futileInit

*Package level control over futile sub-systems*

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#### Description

Re-initializes all futile sub-systems within an R session

#### Usage

```
futileInit()
```

#### Details

This high-level function executes a re-initialization process across all futile sub-systems. This is the same as calling `.onLoad()` for all packages, which is useful when configurations might need to be modified within a session.

#### Examples

```
futileInit()
```

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