Package ‘backports’

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Type Package
Title Reimplementations of Functions Introduced Since R-3.0.0
Version 1.1.0
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Description Implementations of functions which have been introduced in
R since version 3.0.0. The backports are conditionally exported which
results in R resolving the function names to the version shipped with R (if
available) and uses the implemented backports as fallback. This way package
developers can make use of the new functions without worrying about the
minimum required R version.

URL https://github.com/mllg/backports
BugReports https://github.com/mllg/backports/issues
License GPL-2
NeedsCompilation no
ByteCompile yes
Depends R (>= 3.0.0)
Imports utils
RoxygenNote 6.0.1
Repository CRAN
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import

Import backported functions into your package

Description
Imports objects from backports into the namespace of other packages by assigning it during load-time. See examples for a code snippet to copy to your package.

Usage
import(pkgname, obj = NULL)

Arguments
pkgname [character(1)]	Name of the package where the backported function should be assigned.
obj [character]	Name of objects to assign, as character vector. If NULL, all backports which are not provided by R itself are assigned.

See Also
.onLoad

Examples
## not run:
# This imports all functions implemented in backports while the package is loaded
.onLoad <- function(libname, pkgname) {
  backports::import(pkgname)
}

# This only imports the function "trimws"
.onLoad <- function(libname, pkgname) {
  backports::import(pkgname, "trimws")
}

## End(Not run)
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