

Package: atease (via r-universe)

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Title Easy access to attributes

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Description Easy access to attributes using esnail (at)

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Repository <https://markbravington.r-universe.dev>

RemoteUrl <https://github.com/markbravington/atease>

RemoteRef HEAD

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atease	<i>S4-like syntax for accessing attributes of any object</i>
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Description

Package **atease** lets you write `x@att` as shorthand for `attr(x, "att")`, even for non-S4 objects. `@<-` is the analogue for replacements, called automatically during e.g. `x@att <- 1`. For an S4 object, `@` and `@<-` access the slots, as usual; there might be some minuscule speed penalty, but (i) you shouldn't really be accessing slots of other people's S4 objects directly, and (ii) if you're writing your own S4 object, you won't be using the **atease** package! Although perfectly legal, this is no doubt considered all *very naughty* and would be reviled by S4 fans...

Usage

```
object@name  
object@name<- value
```

Arguments

object	any object
name	the <i>unquoted</i> name of an attribute (or slot)
value	what to put in the attribute (or slot)

Examples

```
l <- list()
attr( l[[1]], 'thing') <- 66
l[[1]]@thing # 66
l[[1]]@thing <- 44
attr( l[[1]], 'thing') # 44
```

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* **misc**
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