

# Package ‘Ruchardet’

February 19, 2015

**Type** Package

**Title** R package to detect character encoding

**Version** 0.0-3

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**Description** R port of 'universalchardet', that is the encoding detector library of Mozilla.

**License** MPL

**URL** <https://github.com/haven-jeon/Ruchardet/>

**Depends** R (>= 3.0.2)

**Suggests** testthat (>= 0.7.1)

**Imports** Rcpp (>= 0.11.0)

**LinkingTo** Rcpp (>= 0.11.0)

**SystemRequirements** GNU make

**Collate** 'RcppExports.R' 'utils.R'

**NeedsCompilation** yes

**Repository** CRAN

**Date/Publication** 2014-02-07 07:49:27

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detectEncoding	<i>detect encoding of input string</i>
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**Description**

detect encoding of input string

**Usage**

```
detectEncoding(str)
```

**Arguments**

str	input string
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**Value**

encoding name

**References**

<https://code.google.com/p/ucharset/>

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detectFileEncoding	<i>detect file encoding for inputted file</i>
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**Description**

detect file encoding for inputted file

**Usage**

```
detectFileEncoding(file, n = -1,  
  default = getOption("encoding"))
```

**Arguments**

file	to read from, or a <a href="#">connection</a> which will be opened if necessary, and if so closed at the end of the function call.
n	integer. The (maximal) number of lines to read. Negative values indicate that one should read up to the end of input on the connection.
default	default encoding if fail to expect.

**Value**

encoding name

**Examples**

```
big5encfile <- file.path(system.file(package="Ruchardet"),"tests","big5.txt")
detectFileEncoding(big5encfile)
## Not run:
detectFileEncoding("http://www.ppomppu.co.kr/")
detectFileEncoding("http://freesearch.pe.kr")

## End(Not run)
```

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