

Package ‘Ruchardet’

July 2, 2014

Type Package

Title R package to detect character encoding

Version 0.0-3

Date 2013-03-08

Author Heewon Jeon

Maintainer Heewon Jeon <madjakarta@gmail.com>

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

R topics documented:

detectEncoding	2
detectFileEncoding	2

Index	4
--------------	----------

detectEncoding	<i>detect encoding of input string</i>
----------------	--

Description

detect encoding of input string

Usage

```
detectEncoding(str)
```

Arguments

str	input string
-----	--------------

Value

encoding name

References

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

detectFileEncoding	<i>detect file encoding for inputted file</i>
--------------------	---

Description

detect file encoding for inputted file

Usage

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

Arguments

file	to read from, or a connection 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)
```

Index

connection, [2](#)

detectEncoding, [2](#)

detectFileEncoding, [2](#)