

Package ‘syslognet’

October 14, 2022

Type Package

Title Send Log Messages to Remote 'syslog' Server

Version 0.1.2.1

Author Panagiotis Cheilaris [aut, cre]

Maintainer Panagiotis Cheilaris <philaris@gmail.com>

Description Send 'syslog' protocol messages to a remote 'syslog' server specified by host name and TCP network port.

URL <https://github.com/philaris/syslognet>

BugReports <https://github.com/philaris/syslognet/issues>

License MIT + file LICENSE

Encoding UTF-8

LazyData true

RoxygenNote 7.0.2

Imports utils

NeedsCompilation no

Repository CRAN

Date/Publication 2020-01-08 16:10:05 UTC

R topics documented:

syslog 2

Index 3

syslog	<i>Send log message to syslog server</i>
--------	--

Description

Send log message to syslog server.

Usage

```
syslog(
  message,
  severity = "NOTICE",
  facility = "USER",
  host = Sys.info()[["nodename"]],
  app_name = Sys.info()[["user"]],
  proc_id = Sys.getpid(),
  server = "localhost",
  port = 601L
)
```

Arguments

<code>message</code>	text message (string).
<code>severity</code>	severity level (string).
<code>facility</code>	log facility (string).
<code>host</code>	machine that originally sends the message (string).
<code>app_name</code>	application name that originally sends the message (string).
<code>proc_id</code>	process id that originally sends the message (numeric).
<code>server</code>	syslogd server hostname (string).
<code>port</code>	syslogd server port (integer).

Value

Number of bytes written to socket.

Examples

```
## Not run:
syslog("log message", "INFO", app_name = 'program', server = 'logserver')

## End(Not run)
```

Index

syslog, [2](#)