gnutls

NAME

gnutls_transport_set_errno - API function

SYNOPSIS

#include <gnutls/gnutls.h>

void gnutls_transport_set_errno(gnutls_session_t session, int err);

ARGUMENTS

gnutls_session_t session

is a **gnutls_session_t** type.

int err error value to store in session-specific errno variable.

DESCRIPTION

Store *err* in the session-specific errno variable. Useful values for *err* are EINTR, EAGAIN and EMSGSIZE, other values are treated will be treated as real errors in the push/pull function.

This function is useful in replacement push and pull functions set by

gnutls_transport_set_push_function() and **gnutls_transport_set_pull_function**() under Windows, where the replacements may not have access to the same *errno* variable that is used by GnuTLS (e.g., the application is linked to msvcr71.dll and gnutls is linked to msvcrt.dll).

This function is unreliable if you are using the same *session* in different threads for sending and receiving.

REPORTING BUGS

Report bugs to <bugs@gnutls.org>. Home page: https://www.gnutls.org

COPYRIGHT

Copyright (C) 2001-2023 Free Software Foundation, Inc., and others. Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

SEE ALSO

The full documentation for **gnutls** is maintained as a Texinfo manual. If the /usr/local/share/doc/gnutls/ directory does not contain the HTML form visit

gnutls

https://www.gnutls.org/manual/