NAME

gnutls_error_is_fatal - API function

SYNOPSIS

#include <gnutls/gnutls.h>

int gnutls_error_is_fatal(int error);

ARGUMENTS

int error is a GnuTLS error code, a negative error code

DESCRIPTION

If a GnuTLS function returns a negative error code you may feed that value to this function to see if the error condition is fatal to a TLS session (i.e., must be terminated).

Note that you may also want to check the error code manually, since some non-fatal errors to the protocol (such as a warning alert or a rehandshake request) may be fatal for your program.

This function is only useful if you are dealing with errors from functions that relate to a TLS session (e.g., record layer or handshake layer handling functions).

RETURNS

Non-zero value on fatal errors or zero on non-fatal.

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

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