NAME

gnutls_error_to_alert - API function

SYNOPSIS

#include <gnutls/gnutls.h>

int gnutls_error_to_alert(int err, int * level);

ARGUMENTS

int err is a negative integer

int * level the alert level will be stored there

DESCRIPTION

Get an alert depending on the error code returned by a gnutls function. All alerts sent by this function should be considered fatal. The only exception is when *err* is **GNUTLS_E_REHANDSHAKE**, where a warning alert should be sent to the peer indicating that no renegotiation will be performed.

If there is no mapping to a valid alert the alert to indicate internal error (**GNUTLS_A_INTERNAL_ERROR**) is returned.

RETURNS

the alert code to use for a particular error code.

REPORTING BUGS

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

COPYRIGHT

Copyright (C) 2001- 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/