NAME

gnutls_heartbeat_set_timeouts - API function

SYNOPSIS

#include <gnutls/gnutls.h>

void gnutls_heartbeat_set_timeouts(gnutls_session_t *session***, unsigned int** *retrans_timeout***, unsigned int** *total_timeout***);**

ARGUMENTS

gnutls_session_t session

is a **gnutls_session_t** type.

unsigned int retrans_timeout

The time at which a retransmission will occur in milliseconds

unsigned int total_timeout

The time at which the connection will be aborted, in milliseconds.

DESCRIPTION

This function will override the timeouts for the DTLS heartbeat protocol. The retransmission timeout is the time after which a message from the peer is not received, the previous request will be retransmitted. The total timeout is the time after which the handshake will be aborted with **GNUTLS_E_TIMEDOUT**.

SINCE

3.1.2

REPORTING BUGS

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

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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/