NAME

gnutls_heartbeat_enable - API function

SYNOPSIS

#include <gnutls/gnutls.h>

void gnutls_heartbeat_enable(gnutls_session_t *session***, unsigned int** *type***);**

ARGUMENTS

gnutls_session_t session

is a **gnutls_session_t** type.

unsigned int type

one of the GNUTLS_HB_* flags

DESCRIPTION

If this function is called with the **GNUTLS_HB_PEER_ALLOWED_TO_SEND** *type* , GnuTLS will allow heartbeat messages to be received. Moreover it also request the peer to accept heartbeat messages. This function must be called prior to TLS handshake.

If the *type* used is **GNUTLS_HB_LOCAL_ALLOWED_TO_SEND**, then the peer will be asked to accept heartbeat messages but not send ones.

The function **gnutls_heartbeat_allowed()** can be used to test Whether locally generated heartbeat messages can be accepted by the peer.

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/