NAME

gnutls_anti_replay_set_add_function - API function

SYNOPSIS

#include <gnutls/gnutls.h>

void gnutls_anti_replay_set_add_function(gnutls_anti_replay_t *anti_replay*, **gnutls_db_add_func** *add_func*)**;**

ARGUMENTS

gnutls_anti_replay_t anti_replay
                is a **gnutls_anti_replay_t** type.

gnutls_db_add_func add_func
                is the function.

DESCRIPTION

Sets the function that will be used to store an entry if it is not already present in the resumed sessions database. This function returns 0 if the entry is successfully stored, and a negative error code otherwise. In particular, if the entry is found in the database, it returns **GNUTLS_E_DB_ENTRY_EXISTS**.

The arguments to the *add_func* are: - **ptr**: the pointer set with **gnutls_anti_replay_set_ptr()** - **exp_time**: the expiration time of the entry - **key**: a pointer to the key - **data**: a pointer to data to store

The data set by this function can be examined using **gnutls_db_check_entry_expire_time()** and **gnutls_db_check_entry_time()**.

SINCE

3.6.5

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/