NAME

gnutls_init - API function

SYNOPSIS

#include <gnutls/gnutls.h>

int gnutls_init(gnutls_session_t * *session***, unsigned int** *flags***);**

ARGUMENTS

gnutls_session_t * session

is a pointer to a **gnutls_session_t** type.

unsigned int flags

indicate if this session is to be used for server or client.

DESCRIPTION

This function initializes the provided session. Every session must be initialized before use, and must be deinitialized after used by calling **gnutls_deinit()**.

flags can be any combination of flags from **gnutls_init_flags_t**.

Note that since version 3.1.2 this function enables some common TLS extensions such as session tickets and OCSP certificate status request in client side by default. To prevent that use the **GNUTLS_NO_EXTENSIONS** flag.

RETURNS

GNUTLS_E_SUCCESS on success, or an error code.

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/