NAME

gnutls_certificate_set_known_dh_params - API function

SYNOPSIS

#include <gnutls/gnutls.h>

int gnutls_certificate_set_known_dh_params(gnutls_certificate_credentials_t *res***, gnutls_sec_param_t** *sec_param*)**;**

ARGUMENTS

gnutls_certificate_credentials_t res
                    is a gnutls_certificate_credentials_t type

gnutls_sec_param_t sec_param
                    is an option of the **gnutls_sec_param_t** enumeration

DESCRIPTION

This function will set the Diffie-Hellman parameters for a certificate server to use. These parameters will be used in Ephemeral Diffie-Hellman cipher suites and will be selected from the FFDHE set of RFC7919 according to the security level provided.

DEPRECATED

This function is unnecessary and discouraged on GnuTLS 3.6.0 or later. Since 3.6.0, DH parameters are negotiated following RFC7919.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, otherwise a negative error value.

SINCE

3.5.6

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/