NAME

gnutls_dh_params_import_raw2 - API function

SYNOPSIS

#include <gnutls/gnutls.h>

int gnutls_dh_params_import_raw2(gnutls_dh_params_t *dh_params*, **const gnutls_datum_t *** *prime*, **const gnutls_datum_t *** *generator*, **unsigned** *key_bits*)**;**

ARGUMENTS

gnutls_dh_params_t dh_params
            The parameters

const gnutls_datum_t * prime
            holds the new prime

const gnutls_datum_t * generator
            holds the new generator

unsigned key_bits
            the private key bits (set to zero when unknown)

DESCRIPTION

This function will replace the pair of prime and generator for use in the Diffie-Hellman key exchange. The new parameters should be stored in the appropriate gnutls_datum.

RETURNS

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

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/