

NAME

gnutls_handshake_set_random - API function

SYNOPSIS

```
#include <gnutls/gnutls.h>
```

```
int gnutls_handshake_set_random(gnutls_session_t session, const gnutls_datum_t * random);
```

ARGUMENTS

gnutls_session_t session

is a **gnutls_session_t** type.

const gnutls_datum_t * random

a random value of 32-bytes

DESCRIPTION

This function will explicitly set the server or client hello random value in the subsequent TLS handshake. The random value should be a 32-byte value.

Note that this function should not normally be used as gnutls will select automatically a random value for the handshake.

This function should not be used when resuming a session.

RETURNS

GNUTLS_E_SUCCESS on success, or an error code.

Since 3.1.9

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/>