

**NAME**

gnutls\_handshake\_write - API function

**SYNOPSIS**

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

```
int gnutls_handshake_write(gnutls_session_t session, gnutls_record_encryption_level_t level, const void * data, size_t data_size);
```

**ARGUMENTS**

gnutls\_session\_t session

is a **gnutls\_session\_t** type.

gnutls\_record\_encryption\_level\_t level

the current encryption level for reading a handshake message

const void \* data

the (const) handshake data to be processed

size\_t data\_size

the size of data

**DESCRIPTION**

This function processes a handshake message in the encryption level specified with *level*. Prior to calling this function, a handshake read callback must be set on *session*. Use **gnutls\_handshake\_set\_read\_function()** to do this.

**SINCE**

3.7.0

**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/>