

NAME

gnutls_session_set_data - API function

SYNOPSIS

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

```
int gnutls_session_set_data(gnutls_session_t session, const void * session_data, size_t session_data_size);
```

ARGUMENTS

gnutls_session_t session
is a **gnutls_session_t** type.

const void * session_data
is a pointer to space to hold the session.

size_t session_data_size
is the session's size

DESCRIPTION

Sets all session parameters, in order to resume a previously established session. The session data given must be the one returned by **gnutls_session_get_data()**. This function should be called before **gnutls_handshake()**.

Keep in mind that session resuming is advisory. The server may choose not to resume the session, thus a full handshake will be performed.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, otherwise an 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/>