

**NAME**

gnutls\_transport\_set\_errno - API function

**SYNOPSIS**

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

```
void gnutls_transport_set_errno(gnutls_session_t session, int err);
```

**ARGUMENTS**

gnutls\_session\_t session

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

int err            error value to store in session-specific errno variable.

**DESCRIPTION**

Store *err* in the session-specific errno variable. Useful values for *err* are EINTR, EAGAIN and EMSGSIZE, other values are treated will be treated as real errors in the push/pull function.

This function is useful in replacement push and pull functions set by **gnutls\_transport\_set\_push\_function()** and **gnutls\_transport\_set\_pull\_function()** under Windows, where the replacements may not have access to the same *errno* variable that is used by GnuTLS (e.g., the application is linked to msvcrt71.dll and gnutls is linked to msvcr71.dll).

This function is unreliable if you are using the same *session* in different threads for sending and receiving.

**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/>