

NAME

gnutls_transport_set_push_function - API function

SYNOPSIS

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

```
void gnutls_transport_set_push_function(gnutls_session_t session, gnutls_push_func push_func);
```

ARGUMENTS

gnutls_session_t session

is a **gnutls_session_t** type.

gnutls_push_func push_func

a callback function similar to **write()**

DESCRIPTION

This is the function where you set a push function for gnutls to use in order to send data. If you are going to use Berkeley style sockets, you do not need to use this function since the default `send(2)` will probably be ok. Otherwise you should specify this function for gnutls to be able to send data. The callback should return a positive number indicating the bytes sent, and -1 on error.

push_func is of the form, `ssize_t (*gnutls_push_func)(gnutls_transport_ptr_t, const void*, size_t);`

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/>