

NAME

gnutls_transport_set_pull_function - API function

SYNOPSIS

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

```
void gnutls_transport_set_pull_function(gnutls_session_t session, gnutls_pull_func pull_func);
```

ARGUMENTS

gnutls_session_t session

is a **gnutls_session_t** type.

gnutls_pull_func pull_func

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

DESCRIPTION

This is the function where you set a function for gnutls to receive data. Normally, if you use Berkeley style sockets, do not need to use this function since the default `recv(2)` will probably be ok. The callback should return 0 on connection termination, a positive number indicating the number of bytes received, and -1 on error.

gnutls_pull_func is of the form, `ssize_t (*gnutls_pull_func)(gnutls_transport_ptr_t, 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/>