

NAME

gnutls_dtls_set_mtu - API function

SYNOPSIS

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

```
void gnutls_dtls_set_mtu(gnutls_session_t session, unsigned int mtu);
```

ARGUMENTS

gnutls_session_t session

is a **gnutls_session_t** type.

unsigned int mtu

The maximum transfer unit of the transport

DESCRIPTION

This function will set the maximum transfer unit of the transport that DTLS packets are sent over. Note that this should exclude the IP (or IPv6) and UDP headers. So for DTLS over IPv6 on an Ethernet device with MTU 1500, the DTLS MTU set with this function would be 1500 - 40 (IPV6 header) - 8 (UDP header) = 1452.

SINCE

3.0

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/>