



Full credit is given to the above companies including the OS that this PDF file was generated!

Rocky Enterprise Linux 9.2 Manual Pages on command 'DTLS_get_data_mtu.3ossl'

\$ man DTLS_get_data_mtu.3ossl

DTLS_GET_DATA_MTU(3ossl) OpenSSL DTLS_GET_DATA_MTU(3ossl)

NAME

DTLS_get_data_mtu - Get maximum data payload size

SYNOPSIS

```
#include <openssl/ssl.h>
```

```
size_t DTLS_get_data_mtu(const SSL *ssl);
```

DESCRIPTION

This function obtains the maximum data payload size for the established DTLS connection ssl, based on the DTLS record MTU and the overhead of the DTLS record header, encryption and authentication currently in use.

RETURN VALUES

Returns the maximum data payload size on success, or 0 on failure.

HISTORY

The DTLS_get_data_mtu() function was added in OpenSSL 1.1.1.

COPYRIGHT

Copyright 2016 The OpenSSL Project Authors. All Rights Reserved.

Licensed under the Apache License 2.0 (the "License"). You may not use this file except in compliance with the License. You can obtain a copy in the file LICENSE in the source distribution or at <https://www.openssl.org/source/license.html>.

3.0.7 2023-07-13 DTLS_GET_DATA_MTU(3openssl)