

Datagram Transport Layer Security (DTLS)

[Return to Glossary](#)

Datagram Transport Layer Security (DTLS) is a communications protocol designed to protect data privacy and preventing eavesdropping and tampering. It is based on the Transport Layer Security (TLS) protocol, which is a protocol that provides security to computer-based communications networks. The main difference between DTSL and TLS is that DTLS uses UDP and TLS uses TCP. It is used across web browsing, mail, instant messaging and VoIP. DTSL is one of the security protocols used for WebRTC technology along with SRTP.

Source: [Datagram Transport Layer Security \(DTLS\)](#)

From:
<https://omgwiki.org/ddsf/> - **DDS Foundation Wiki**

Permanent link:
https://omgwiki.org/ddsf/doku.php?id=ddsf:public:guidebook:06_append:glossary:d:dtls&rev=1592606708

Last update: **2020/06/19 18:45**

