TinyDTLS

The implementation uses IPV6 addresses. This new IP address version is being deployed to fulfill the need for more Internet addresses. It was aimed to resolve issues which are associated with IPv4. With 128-bit(16bytes) address space.

Goto mainfolder Execute : "$make" in folder

Go to tests and execute : "$make" in folder

We need to make changes in /test/makefile as follows to use PSK:

CFLAGS := -DLOG\_LEVEL\_DTLS=$(LOG\_LEVEL\_DTLS) -I. -I.. -I../$(DTLS\_SUPPORT)

CFLAGS := -DLOG\_LEVEL\_DTLS=$(LOG\_LEVEL\_DTLS) -I. -I.. -I../$(DTLS\_SUPPORT) -i DTLS\_PSK

Running :

On server run command:-

$ ./dtls-server

On client run command:-

$ ./dtls-client 0.0.0.0

$ ./dtls-client Server-IP