

NAME

SSL_CTX_sessions - access internal session cache

SYNOPSIS

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

```
LHASH_OF(SSL_SESSION) *SSL_CTX_sessions(SSL_CTX *ctx);
```

DESCRIPTION

SSL_CTX_sessions() returns a pointer to the lhash databases containing the internal session cache for **ctx**.

NOTES

The sessions in the internal session cache are kept in an **LHASH(3)** type database. It is possible to directly access this database e.g. for searching. In parallel, the sessions form a linked list which is maintained separately from the **LHASH(3)** operations, so that the database must not be modified directly but by using the **SSL_CTX_add_session(3)** family of functions.

RETURN VALUES

SSL_CTX_sessions() returns a pointer to the lhash of **SSL_SESSION**.

SEE ALSO

ssl(7), **LHASH(3)**, **SSL_CTX_add_session(3)**, **SSL_CTX_set_session_cache_mode(3)**

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