

NAME

SSL_CTX_sessions - access internal session cache

SYNOPSIS

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

struct lhash_st *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.

SEE ALSO

[ssl\(3\)](#), [lhash\(3\)](#), [SSL_CTX_add_session\(3\)](#), [SSL_CTX_set_session_cache_mode\(3\)](#)

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