

**NAME**

SSL\_get\_default\_timeout - get default session timeout value

**SYNOPSIS**

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

```
long SSL_get_default_timeout(const SSL *ssl);
```

**DESCRIPTION**

**SSL\_get\_default\_timeout()** returns the default timeout value assigned to SSL\_SESSION objects negotiated for the protocol valid for **ssl**.

**NOTES**

Whenever a new session is negotiated, it is assigned a timeout value, after which it will not be accepted for session reuse. If the timeout value was not explicitly set using **SSL\_CTX\_set\_timeout(3)**, the hardcoded default timeout for the protocol will be used.

**SSL\_get\_default\_timeout()** return this hardcoded value, which is 300 seconds for all currently supported protocols.

**RETURN VALUES**

See description.

**SEE ALSO**

**ssl(7)**, **SSL\_CTX\_set\_session\_cache\_mode(3)**, **SSL\_SESSION\_get\_time(3)**,  
**SSL\_CTX\_flush\_sessions(3)**, **SSL\_get\_default\_timeout(3)**

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