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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