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### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'SSL\_get\_default\_timeout.3ossl'***

***\$ man SSL\_get\_default\_timeout.3ossl***

SSL\_GET\_DEFAULT\_TIMEOUT(3ossl) OpenSSL SSL\_GET\_DEFAULT\_TIMEOUT(3ossl)

#### 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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