



*Full credit is given to the above companies including the OS that this PDF file was generated!*

## **Red Hat Enterprise Linux Release 9.2 Manual Pages on 'SSL\_CTX\_get\_verify\_callback.3ossl' command**

**`$ man SSL_CTX_get_verify_callback.3ossl`**

`SSL_CTX_GET_VERIFY_MODE(3ossl) OpenSSL SSL_CTX_GET_VERIFY_MODE(3ossl)`

### NAME

SSL\_CTX\_get\_verify\_mode, SSL\_get\_verify\_mode, SSL\_CTX\_get\_verify\_depth,  
SSL\_get\_verify\_depth, SSL\_get\_verify\_callback,  
SSL\_CTX\_get\_verify\_callback - get currently set verification parameters

### SYNOPSIS

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

```
int SSL_CTX_get_verify_mode(const SSL_CTX *ctx);
```

```
int SSL_get_verify_mode(const SSL *ssl);
```

```
int SSL_CTX_get_verify_depth(const SSL_CTX *ctx);
```

```
int SSL_get_verify_depth(const SSL *ssl);
```

```
int (*SSL_CTX_get_verify_callback(const SSL_CTX *ctx))(int, X509_STORE_CTX *);
```

```
int (*SSL_get_verify_callback(const SSL *ssl))(int, X509_STORE_CTX *);
```

### DESCRIPTION

SSL\_CTX\_get\_verify\_mode() returns the verification mode currently set in ctx.

SSL\_get\_verify\_mode() returns the verification mode currently set in ssl.

SSL\_CTX\_get\_verify\_depth() returns the verification depth limit currently set in ctx. If no limit has been explicitly set, -1 is returned and the default value will be used.

SSL\_get\_verify\_depth() returns the verification depth limit currently set in ssl. If no limit has been explicitly set, -1 is returned and the default value will be used.

SSL\_CTX\_get\_verify\_callback() returns a function pointer to the verification callback currently set in ctx. If no callback was explicitly set, the NULL pointer is returned and the default callback will be used.

SSL\_get\_verify\_callback() returns a function pointer to the verification callback currently set in ssl. If no callback was explicitly set, the NULL pointer is returned and the default callback will be used.

## RETURN VALUES

See DESCRIPTION

## SEE ALSO

ssl(7), SSL\_CTX\_set\_verify(3)

## COPYRIGHT

Copyright 2000-2016 The OpenSSL Project Authors. All Rights Reserved.

Licensed under the Apache License 2.0 (the "License"). You may not use this file except in compliance with the License. You can obtain a copy in the file LICENSE in the source distribution or at <https://www.openssl.org/source/license.html>.

