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Rocky Enterprise Linux 9.2 Manual Pages on command 'SSL_CTX_get_verify_depth.3ossl'

\$ man SSL_CTX_get_verify_depth.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)

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