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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