

NAME

ERR_load_crypto_strings, SSL_load_error_strings, ERR_free_strings - load and free error strings

SYNOPSIS

Deprecated:

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

#if OPENSSL_API_COMPAT < 0x10100000L
void ERR_load_crypto_strings(void);
void ERR_free_strings(void);
#endif

#include <openssl/ssl.h>

#if OPENSSL_API_COMPAT < 0x10100000L
void SSL_load_error_strings(void);
#endif
```

DESCRIPTION

All of the following functions are deprecated from OpenSSL 1.1.0. No explicit initialisation or de-initialisation is necessary. See [OPENSSL_init_crypto\(3\)](#) and [OPENSSL_init_ssl\(3\)](#).

ERR_load_crypto_strings() registers the error strings for all **libcrypto** functions. *SSL_load_error_strings()* does the same, but also registers the **libssl** error strings.

In versions of OpenSSL prior to 1.1.0 *ERR_free_strings()* freed all previously loaded error strings. However from OpenSSL 1.1.0 it does nothing.

RETURN VALUES

ERR_load_crypto_strings(), *SSL_load_error_strings()* and *ERR_free_strings()* return no values.

SEE ALSO

[ERR_error_string\(3\)](#)

HISTORY

The *ERR_load_crypto_strings()*, *SSL_load_error_strings()*, and *ERR_free_strings()* functions were deprecated in OpenSSL 1.1.0 by [OPENSSL_init_crypto\(\)](#) and [OPENSSL_init_ssl\(\)](#).

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