

NAME

ERR_load_crypto_strings, SSL_load_error_strings, ERR_free_strings - load and free error strings

SYNOPSIS

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

```
void ERR_load_crypto_strings(void);  
void ERR_free_strings(void);
```

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

```
void SSL_load_error_strings(void);
```

DESCRIPTION

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.

One of these functions should be called before generating textual error messages. However, this is not required when memory usage is an issue.

ERR_free_strings() frees all previously loaded error strings.

RETURN VALUES

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

SEE ALSO

[err\(3\)](#), [ERR_error_string\(3\)](#)

HISTORY

ERR_load_error_strings(), *SSL_load_error_strings()* and *ERR_free_strings()* are available in all versions of SSLeay and OpenSSL.