

**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.