

**NAME**

ERR\_load\_crypto\_strings, SSL\_load\_error\_strings, ERR\_free\_strings - load and free error strings

**SYNOPSIS**

The following functions have been deprecated since OpenSSL 1.1.0, and can be hidden entirely by defining **OPENSSL\_API\_COMPAT** with a suitable version value, see **openssl\_user\_macros(7)**:

```
#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.

In versions prior to OpenSSL 1.1.0, **ERR\_free\_strings()** releases any resources created by the above functions.

**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()** and should not be used.

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