

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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