

NAME

SSL_CONF_CTX_new, SSL_CONF_CTX_free - SSL configuration allocation functions

SYNOPSIS

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

```
SSL_CONF_CTX *SSL_CONF_CTX_new(void);  
void SSL_CONF_CTX_free(SSL_CONF_CTX *cctx);
```

DESCRIPTION

The function **SSL_CONF_CTX_new()** allocates and initialises an **SSL_CONF_CTX** structure for use with the **SSL_CONF** functions.

The function **SSL_CONF_CTX_free()** frees up the context **cctx**. If **cctx** is **NULL** nothing is done.

RETURN VALUES

SSL_CONF_CTX_new() returns either the newly allocated **SSL_CONF_CTX** structure or **NULL** if an error occurs.

SSL_CONF_CTX_free() does not return a value.

SEE ALSO

ssl(7), **SSL_CONF_CTX_set_flags(3)**, **SSL_CONF_CTX_set_ssl_ctx(3)**,
SSL_CONF_CTX_set1_prefix(3), **SSL_CONF_cmd(3)**, **SSL_CONF_cmd_argv(3)**

HISTORY

These functions were added in OpenSSL 1.0.2.

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