

**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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