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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'SSL_CONF_CTX_new.3ossl' command

\$ man SSL_CONF_CTX_new.3ossl

SSL_CONF_CTX_NEW(3ossl) OpenSSL SSL_CONF_CTX_NEW(3ossl)

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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