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## **Red Hat Enterprise Linux Release 9.2 Manual Pages on 'SSL\_CTX\_callback\_ctrl.3ossl' command**

**\$ man SSL\_CTX\_callback\_ctrl.3ossl**

SSL\_CTX\_CTRL(3ossl)          OpenSSL          SSL\_CTX\_CTRL(3ossl)

### NAME

SSL\_CTX\_ctrl, SSL\_CTX\_callback\_ctrl, SSL\_ctrl, SSL\_callback\_ctrl -  
internal handling functions for SSL\_CTX and SSL objects

### SYNOPSIS

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

long SSL_CTX_ctrl(SSL_CTX *ctx, int cmd, long larg, void *parg);
long SSL_CTX_callback_ctrl(SSL_CTX *, int cmd, void (*fp)());
long SSL_ctrl(SSL *ssl, int cmd, long larg, void *parg);
long SSL_callback_ctrl(SSL *, int cmd, void (*fp)());
```

### DESCRIPTION

The SSL\*\_ctrl() family of functions is used to manipulate settings of the SSL\_CTX and SSL objects. Depending on the command cmd the arguments larg, parg, or fp are evaluated. These functions should never be called directly. All functionalities needed are made available via other functions or macros.

### RETURN VALUES

The return values of the SSL\*\_ctrl() functions depend on the command supplied via the cmd parameter.

### SEE ALSO

ssl(7)

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