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## **Red Hat Enterprise Linux Release 9.2 Manual Pages on 'SSL\_CONF\_cmd\_argv.3ossl' command**

### **\$ man SSL\_CONF\_cmd\_argv.3ossl**

SSL\_CONF\_CMD\_ARGV(3ossl)      OpenSSL      SSL\_CONF\_CMD\_ARGV(3ossl)

#### NAME

SSL\_CONF\_cmd\_argv - SSL configuration command line processing

#### SYNOPSIS

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

```
int SSL_CONF_cmd_argv(SSL_CONF_CTX *cctx, int *pargc, char ***pargv);
```

#### DESCRIPTION

The function `SSL_CONF_cmd_argv()` processes at most two command line arguments from `pargv` and `pargc`. The values of `pargv` and `pargc` are updated to reflect the number of command options processed. The `pargc` argument can be set to `NULL` if it is not used.

#### RETURN VALUES

`SSL_CONF_cmd_argv()` returns the number of command arguments processed:

0, 1, 2 or a negative error code.

If -2 is returned then an argument for a command is missing.

If -1 is returned the command is recognised but couldn't be processed due to an error: for example a syntax error in the argument.

#### SEE ALSO

`ssl(7)`, `SSL_CONF_CTX_new(3)`, `SSL_CONF_CTX_set_flags(3)`,  
`SSL_CONF_CTX_set1_prefix(3)`, `SSL_CONF_CTX_set_ssl_ctx(3)`,  
`SSL_CONF_cmd(3)`

#### HISTORY

These functions were added in OpenSSL 1.0.2.

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