

NAME

`SSL_CTX_set_default_ctlog_list_file`, `SSL_CTX_set_ctlog_list_file` - load a Certificate Transparency log list from a file

SYNOPSIS

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

```
int SSL_CTX_set_default_ctlog_list_file(SSL_CTX *ctx);  
int SSL_CTX_set_ctlog_list_file(SSL_CTX *ctx, const char *path);
```

DESCRIPTION

`SSL_CTX_set_default_ctlog_list_file()` loads a list of Certificate Transparency (CT) logs from the default file location, "ct_log_list.cnf", found in the directory where OpenSSL is installed.

`SSL_CTX_set_ctlog_list_file()` loads a list of CT logs from a specific path. See `CTLOG_STORE_new(3)` for the file format.

NOTES

These functions will not clear the existing CT log list - it will be appended to. To replace the existing list, use `SSL_CTX_set0_ctlog_store(3)` first.

If an error occurs whilst parsing a particular log entry in the file, that log entry will be skipped.

RETURN VALUES

`SSL_CTX_set_default_ctlog_list_file()` and `SSL_CTX_set_ctlog_list_file()` return 1 if the log list is successfully loaded, and 0 if an error occurs. In the case of an error, the log list may have been partially loaded.

SEE ALSO

`ssl(7)`, `SSL_CTX_set_ct_validation_callback(3)`, `CTLOG_STORE_new(3)`

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