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)

COPYRIGHT