

NAME

libssh2_scp_send_ex - Send a file via SCP

SYNOPSIS

```
#include <libssh2.h>
```

```
LIBSSH2_CHANNEL *
```

```
libssh2_scp_send_ex(LIBSSH2_SESSION *session, const char *path, int mode,  
                    size_t size, long mtime, long atime);
```

DESCRIPTION

This function has been deemed deprecated since libssh2 1.2.6. See *libssh2_scp_send64(3)*.

session - Session instance as returned by **libssh2_session_init_ex(3)**

path - Full path and filename of file to transfer to. That is the remote file name.

mode - File access mode to create file with

size - Size of file being transmitted (Must be known ahead of time precisely)

mtime - mtime to assign to file being created

atime - atime to assign to file being created (Set this and mtime to zero to instruct remote host to use current time).

Send a file to the remote host via SCP.

RETURN VALUE

Pointer to a newly allocated LIBSSH2_CHANNEL instance, or NULL on errors.

ERRORS

LIBSSH2_ERROR_ALLOC - An internal memory allocation call failed.

LIBSSH2_ERROR_SOCKET_SEND - Unable to send data on socket.

LIBSSH2_ERROR_SCP_PROTOCOL -

LIBSSH2_ERROR_EAGAIN - Marked for non-blocking I/O but the call would block.

AVAILABILITY

This function was marked deprecated in libssh2 1.2.6 as *libssh2_scp_send64(3)* has been introduced to replace this function.

SEE ALSO

libssh2_channel_open_ex(3)