# NAME

libssh2\_scp\_recv2 - request a remote file via SCP

# SYNOPSIS

#include <libssh2.h>

### LIBSSH2\_CHANNEL \*

libssh2\_scp\_recv2(LIBSSH2\_SESSION \*session, const char \*path, struct\_stat \*sb);

# DESCRIPTION

session - Session instance as returned by libssh2\_session\_init\_ex(3)

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

*sb* - Populated with remote file's size, mode, mtime, and atime

Request a file from 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\_SCP\_PROTOCOL -

*LIBSSH2\_ERROR\_EAGAIN* - Marked for non-blocking I/O but the call would block.

#### SEE ALSO

libssh2\_session\_init\_ex(3) libssh2\_channel\_open\_ex(3)