

NAME

libssh2_sftp_seek64 - set the read/write position within a file

SYNOPSIS

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

```
#include <libssh2_sftp.h>
```

```
void
```

```
libssh2_sftp_seek64(LIBSSH2_SFTP_HANDLE *handle,  
                   libssh2_uint64_t offset);
```

DESCRIPTION

handle - SFTP File Handle as returned by **libssh2_sftp_open_ex(3)**

offset - Number of bytes from the beginning of file to seek to.

Move the file handle's internal pointer to an arbitrary location. libssh2 implements file pointers as a localized concept to make file access appear more POSIX like. No packets are exchanged with the server during a seek operation. The localized file pointer is used as a convenience offset during read/write operations.

You **MUST NOT** seek during writing or reading a file with SFTP, as the internals use outstanding packets and changing the "file position" during transit will results in badness.

AVAILABILITY

Added in 1.0

SEE ALSO

libssh2_sftp_open_ex(3)