#### NAME

libssh2\_session\_set\_blocking - set or clear blocking mode on session

### SYNOPSIS

#include <libssh2.h>

void

libssh2\_session\_set\_blocking(LIBSSH2\_SESSION \*session, int blocking);

#### DESCRIPTION

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

blocking - Set to a non-zero value to make the channel block, or zero to make it non-blocking.

Set or clear blocking mode on the selected on the session. This will instantly affect any channels associated with this session. If a read is performed on a session with no data currently available, a blocking session will wait for data to arrive and return what it receives. A non-blocking session will return immediately with an empty buffer. If a write is performed on a session with no room for more data, a blocking session will wait for room. A non-blocking session will return immediately without writing anything.

## **RETURN VALUE**

None

# SEE ALSO

 $libssh2\_session\_init\_ex(3)$