

NAME

libssh2_knownhost_readfile - parse a file of known hosts

SYNOPSIS

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

```
int
```

```
libssh2_knownhost_readfile(LIBSSH2_KNOWNHOSTS *hosts,  
                           const char *filename, int type);
```

DESCRIPTION

Reads a collection of known hosts from a specified file and adds them to the collection of known hosts.

filename specifies which file to read

type specifies what file type it is, and *LIBSSH2_KNOWNHOST_FILE_OPENSSSH* is the only currently supported format. This file is normally found named *~/.ssh/known_hosts*

RETURN VALUE

Returns a negative value, a regular libssh2 error code for errors, or a positive number as number of parsed known hosts in the file.

AVAILABILITY

Added in libssh2 1.2

SEE ALSO

libssh2_knownhost_init(3) **libssh2_knownhost_free(3)** **libssh2_knownhost_check(3)**