

NAME

libssh2_knownhost_get - get a known host off the collection of known hosts

SYNOPSIS

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

```
int
```

```
libssh2_knownhost_get(LIBSSH2_KNOWNHOSTS *hosts,  
                      struct libssh2_knownhost **store,  
                      struct libssh2_knownhost *prev):
```

DESCRIPTION

libssh2_knownhost_get(3) allows an application to iterate over all known hosts in the collection.

store should point to a pointer that gets filled in to point to the known host data.

prev is a pointer to a previous 'struct libssh2_knownhost' as returned by a previous invoke of this function, or NULL to get the first entry in the internal collection.

RETURN VALUE

Returns 0 if everything is fine and information about a host was stored in the *store* struct.

Returns 1 if it reached the end of hosts.

Returns negative values for error

AVAILABILITY

Added in libssh2 1.2

SEE ALSO

libssh2_knownhost_readfile(3) libssh2_knownhost_writefile(3) libssh2_knownhost_add(3)