

NAME

libssh2_agent_get_identity - get a public key off the collection of public keys managed by ssh-agent

SYNOPSIS

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

```
int
```

```
libssh2_agent_get_identity(LIBSSH2_AGENT *agent,  
                           struct libssh2_agent_publickey **store,  
                           struct libssh2_agent_publickey *prev);
```

DESCRIPTION

libssh2_agent_get_identity(3) allows an application to iterate over all public keys in the collection managed by ssh-agent.

store should point to a pointer that gets filled in to point to the public key data.

prev is a pointer to a previous 'struct libssh2_agent_publickey' 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 public keys.

Returns negative values for error

AVAILABILITY

Added in libssh2 1.2

SEE ALSO

libssh2_agent_list_identities(3) **libssh2_agent_userauth(3)**