

CURLOPT\_SSH\_PRIVATE\_KEYFILE(3) curl\_easy\_setopt options CURLOPT\_SSH\_PRIVATE\_KEYFILE(3)

## NAME

CURLOPT\_SSH\_PRIVATE\_KEYFILE – set private key file for SSH auth

## SYNOPSIS

```
#include <curl/curl.h>
```

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_SSH_PRIVATE_KEYFILE,  
                           char *filename);
```

## DESCRIPTION

Pass a char \* pointing to a *filename* for your private key. If not used, libcurl defaults to **\$HOME/.ssh/id\_dsa** if the HOME environment variable is set, and just "id\_dsa" in the current directory if HOME is not set.

If the file is password-protected, set the password with *CURLOPT\_KEYPASSWD(3)*.

## DEFAULT

As explained above

## PROTOCOLS

SFTP and SCP

## EXAMPLE

TODO

## AVAILABILITY

Added in 7.16.1

## RETURN VALUE

Returns CURLE\_OK if the option is supported, CURLE\_UNKNOWN\_OPTION if not, or CURLE\_OUT\_OF\_MEMORY if there was insufficient heap space.

## SEE ALSO

**CURLOPT\_SSH\_PUBLIC\_KEYFILE(3), CURLOPT\_SSH\_AUTH\_TYPES(3),**