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

## **NAME**

CURLOPT\_SSH\_PUBLIC\_KEYFILE - set public key file for SSH auth

## **SYNOPSIS**

#include <curl/curl.h>

CURLcode curl\_easy\_setopt(CURL \*handle, CURLOPT\_SSH\_PUBLIC\_KEYFILE, char \*filename);

#### **DESCRIPTION**

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

If an empty string is passed, libcurl will pass no public key to libssh2 which then tries to compute it from the private key, this is known to work when libssh2 1.4.0+ is linked against OpenSSL.

# **DEFAULT**

As explained above

#### **PROTOCOLS**

SFTP and SCP

#### **EXAMPLE**

**TODO** 

## **AVAILABILITY**

The "" trick was added in 7.26.0

#### **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**

 ${\bf CURLOPT\_SSH\_PRIVATE\_KEYFILE}(3), {\bf CURLOPT\_SSH\_AUTH\_TYPES}(3),$ 

