

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 NULL (or 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 with libssh2 1.4.0+ linked against OpenSSL.

DEFAULT

NULL

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

CURLOPT_SSH_PRIVATE_KEYFILE(3), CURLOPT_SSH_AUTH_TYPES(3),