

NAME

CURLOPT_SSH_COMPRESSION – enable SSH compression

SYNOPSIS

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_SSH_COMPRESSION, long enable);
```

DESCRIPTION

Pass a long as parameter set to 1L to enable or 0L to disable.

Enables built-in SSH compression. This is a request, not an order; the server may or may not do it.

DEFAULT

0, disabled

PROTOCOLS

This functionality affects scp and sftp

EXAMPLE

```
int main(void)
{
    CURL *curl = curl_easy_init();
    if(curl) {
        CURLcode result;
        curl_easy_setopt(curl, CURLOPT_URL, "sftp://example.com");

        /* enable built-in compression */
        curl_easy_setopt(curl, CURLOPT_SSH_COMPRESSION, 1L);

        /* Perform the request */
        result = curl_easy_perform(curl);
        curl_easy_cleanup(curl);
    }
}
```

AVAILABILITY

Added in curl 7.56.0

RETURN VALUE

curl_easy_setopt(3) returns a CURLcode indicating success or error.

CURLE_OK (0) means everything was OK, non-zero means an error occurred, see *libcurl-errors(3)*.

SEE ALSO

CURLOPT_ACCEPT_ENCODING(3), CURLOPT_TRANSFER_ENCODING(3)