

NAME

CURLOPT_FTP_ALTERNATIVE_TO_USER – command to use instead of USER with FTP

SYNOPSIS

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_FTP_ALTERNATIVE_TO_USER,
                           char *cmd);
```

DESCRIPTION

Pass a char pointer as parameter, pointing to a string which is used to authenticate if the usual FTP "USER user" and "PASS password" negotiation fails. This is currently only known to be required when connecting to Tumbleweed's Secure Transport FTPS server using client certificates for authentication.

The application does not have to keep the string around after setting this option.

DEFAULT

NULL

PROTOCOLS

This functionality affects ftp only

EXAMPLE

```
int main(void)
{
    CURL *curl = curl_easy_init();
    if(curl) {
        CURLcode result;
        curl_easy_setopt(curl, CURLOPT_URL, "ftp://example.com/foo.bin");
        curl_easy_setopt(curl, CURLOPT_FTP_ALTERNATIVE_TO_USER, "two users");
        result = curl_easy_perform(curl);

        curl_easy_cleanup(curl);
    }
}
```

AVAILABILITY

Added in curl 7.15.5

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_FTP_ACCOUNT(3), CURLOPT_FTP_SKIP_PASV_IP(3), CURLOPT_SERVER_RESPONSE_TIMEOUT(3), CURLOPT_USERNAME(3)