

NAME

CURLOPT_MAIL_FROM – SMTP sender address

SYNOPSIS

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_MAIL_FROM, char *from);
```

DESCRIPTION

Pass a pointer to a null-terminated string as parameter. This should be used to specify the sender's email address when sending SMTP mail with libcurl.

An originator email address should be specified with angled brackets (<>) around it, which if not specified are added automatically.

In order to specify DSN parameters (as per RFC 3461), the address has to be written in angled brackets, followed by the parameters.

If this parameter is not specified then an empty address is sent to the SMTP server which might cause the email to be rejected.

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

Using this option multiple times makes the last set string override the previous ones. Set it to NULL to disable its use again.

DEFAULT

blank

PROTOCOLS

This functionality affects smtp only

EXAMPLE

```
int main(void)
{
    CURL *curl = curl_easy_init();
    if(curl) {
        CURLcode result;
        curl_easy_setopt(curl, CURLOPT_URL, "smtp://example.com/");
        curl_easy_setopt(curl, CURLOPT_MAIL_FROM, "president@example.com");
        result = curl_easy_perform(curl);
        curl_easy_cleanup(curl);
    }
}
```

AVAILABILITY

Added in curl 7.20.0

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_MAIL_AUTH(3), CURLOPT_MAIL_RCPT(3)