### **NAME**

CURLOPT\_XOAUTH2\_BEARER - specify OAuth 2.0 access token

### **SYNOPSIS**

#include <curl/curl.h>

CURLcode curl\_easy\_setopt(CURL \*handle, CURLOPT\_XOAUTH2\_BEARER, char \*token);

## **DESCRIPTION**

Pass a char \* as parameter, which should point to the zero terminated OAuth 2.0 Bearer Access Token for use with IMAP, POP3 and SMTP servers that support the OAuth 2.0 Authorization Framework.

Note: The user name used to generate the Bearer Token should be supplied via the  $CURLOPT\_USER-NAME(3)$  option.

## **DEFAULT**

**NULL** 

## **PROTOCOLS**

IMAP, POP3 and SMTP

# **EXAMPLE**

**TODO** 

### **AVAILABILITY**

Added in 7.33.0

### **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\_MAIL\_AUTH(3), CURLOPT\_USERNAME(3),