

**NAME**

CURLOPT\_ACCEPTTIMEOUT\_MS – timeout waiting for FTP server to connect back

**SYNOPSIS**

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_ACCEPTTIMEOUT_MS, long ms);
```

**DESCRIPTION**

Pass a long telling libcurl the maximum number of milliseconds to wait for a server to connect back to libcurl when an active FTP connection is used. When active FTP is used, the client (libcurl) tells the server to do a TCP connect back to the client, instead of vice versa for passive FTP.

This option has no purpose for passive FTP.

**DEFAULT**

60000 milliseconds

**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/path/file");

        /* wait no more than 5 seconds for the FTP server to connect */
        curl_easy_setopt(curl, CURLOPT_ACCEPTTIMEOUT_MS, 5000L);

        result = curl_easy_perform(curl);
        curl_easy_cleanup(curl);
    }
}
```

**AVAILABILITY**

Added in curl 7.24.0

**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\_CONNECTTIMEOUT\_MS(3), CURLOPT\_DEBUGFUNCTION(3), CURLOPT\_FTP-PORT(3), CURLOPT\_STDERR(3)**