

**NAME**

CURLOPT\_TCP\_KEEPIDLE – set TCP keep-alive idle time wait

**SYNOPSIS**

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_TCP_KEEPIDLE, long delay);
```

**DESCRIPTION**

Pass a long. Sets the *delay*, in seconds, that the operating system will wait while the connection is idle before sending keepalive probes. Not all operating systems support this option.

**DEFAULT**

?

**PROTOCOLS**

All

**EXAMPLE**

```
CURL *curl = curl_easy_init();
if(curl) {
    curl_easy_setopt(curl, CURLOPT_URL, "http://example.com");

    /* enable TCP keep-alive for this transfer */
    curl_easy_setopt(curl, CURLOPT_TCP_KEEPALIVE, 1L);

    /* set keep-alive idle time to 120 seconds */
    curl_easy_setopt(curl, CURLOPT_TCP_KEEPIDLE, 120L);

    /* interval time between keep-alive probes: 60 seconds */
    curl_easy_setopt(curl, CURLOPT_TCP_KEEPINTVL, 60L);

    curl_easy_perform(curl);
}
```

**AVAILABILITY**

Added in 7.25.0

**RETURN VALUE**

Returns CURLE\_OK if the option is supported, and CURLE\_UNKNOWN\_OPTION if not.

**SEE ALSO**

CURLOPT\_TCP\_KEEPALIVE(3), CURLOPT\_TCP\_KEEPINTVL(3),