

**NAME**

CURLOPT\_USERAGENT – set HTTP user-agent header

**SYNOPSIS**

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_USERAGENT, char *ua);
```

**DESCRIPTION**

Pass a pointer to a zero terminated string as parameter. It will be used to set the User-Agent: header in the HTTP request sent to the remote server. This can be used to fool servers or scripts. You can also set any custom header with *CURLOPT\_HTTPHEADER(3)*.

**DEFAULT**

NULL, no User-Agent: header is used by default.

**PROTOCOLS**

HTTP, HTTPS

**EXAMPLE**

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

    curl_easy_setopt(curl, CURLOPT_USERAGENT, "Dark Secret Ninja/1.0");

    curl_easy_perform(curl);
}
```

**AVAILABILITY**

As long as HTTP is supported

**RETURN VALUE**

Returns CURLE\_OK if HTTP is supported, CURLE\_UNKNOWN\_OPTION if not, or CURLE\_OUT\_OF\_MEMORY if there was insufficient heap space.

**SEE ALSO**

*CURLOPT\_REFERER(3)*, *CURLOPT\_HTTPHEADER(3)*,