

NAME

curl_easy_option_by_name – find an easy_setopt option by name

SYNOPSIS

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

```
const struct curl_easyoption *curl_easy_option_by_name(const char *name);
```

DESCRIPTION

Given a **name**, this function returns a pointer to the *curl_easyoption* struct, holding information about the *curl_easy_setopt(3)* option using that name. The name should be specified without the *CURLOPT_* prefix and the name comparison is made case insensitive.

If libcurl has no option with the given name, this function returns NULL.

PROTOCOLS

This functionality affects all supported protocols

EXAMPLE

```
int main(void)
{
    const struct curl_easyoption *opt = curl_easy_option_by_name("URL");
    if(opt) {
        printf("This option wants CURLOPToption %x\n", (int)opt->id);
    }
}
```

AVAILABILITY

Added in curl 7.73.0

RETURN VALUE

A pointer to the *curl_easyoption* struct for the option or NULL.

SEE ALSO

curl_easy_option_by_id(3), **curl_easy_option_next(3)**, **curl_easy_setopt(3)**