

## NAME

curl\_easy\_escape - URL encodes the given string

## SYNOPSIS

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

```
char *curl_easy_escape( CURL *curl, char *url, int length );
```

## DESCRIPTION

This function converts the given input string to an URL encoded string and returns that as a new allocated string. All input characters that are not a-z, A-Z or 0-9 are converted to their "URL escaped" version (%NN where NN is a two-digit hexadecimal number).

If the **length** argument is set to 0 (zero), curl\_easy\_escape() uses strlen() on the input **url** to find out the size.

You must *curl\_free(3)* the returned string when you're done with it.

## AVAILABILITY

Added in 7.15.4 and replaces the old curl\_escape() function.

## RETURN VALUE

A pointer to a zero terminated string or NULL if it failed.

## SEE ALSO

**curl\_easy\_unescape(3)**, **curl\_free(3)**, **RFC2396**