

**NAME**

curl\_escape - URL encodes the given string

**SYNOPSIS**

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

```
char *curl_escape( char *url, int length );
```

**DESCRIPTION**

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

If the 'length' argument is set to 0, curl\_escape() will use strlen() on the input 'url' string to find out the size.

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

**RETURN VALUE**

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

**SEE ALSO**

*curl\_unescape(), curl\_free(), RFC 2396*