

NAME

curl_unescape - URL decodes the given string

SYNOPSIS

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

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

DESCRIPTION

This function will convert the given URL encoded input string to a "plain string" and return that as a new allocated string. All input characters that are URL encoded (%XX where XX is a two-digit hexadecimal number, or +) will be converted to their plain text versions (up to a ? letter, no + letters to the right of a ? letter will be converted).

If the 'length' argument is set to 0, curl_unescape() 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_escape(), *curl_free()*, *RFC 2396*