

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) will be converted to their plain text versions.

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(3), curl_free(3), RFC 2396