

NAME

curl_strequal, curl_strnequal - case insensitive string comparisons

SYNOPSIS

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

```
int curl_strequal(char *str1, char *str2);
```

```
int curl_strenqual(char *str1, char *str2, size_t len);
```

DESCRIPTION

The **curl_strequal()** function compares the two strings *str1* and *str2*, ignoring the case of the characters. It returns a non-zero (TRUE) integer if the strings are identical.

The **curl_strnequal()** function is similar, except it only compares the first *len* characters of *str1*.

These functions are provided by libcurl to enable applications to compare strings in a truly portable manner. There are no standard portable case insensitive string comparison functions. These two work on all platforms.

AVAILABILITY

These functions will be removed from the public libcurl API in a near future. They will instead be made "available" by source code access only, and then as `curlx_strequal()` and `curlx_strenqual()`.

RETURN VALUE

Non-zero if the strings are identical. Zero if they're not.

SEE ALSO

strcmp(3), **strcasecmp(3)**