

NAME

fribidi_unicode_to_charset - convert string from Unicode

SYNOPSIS

```
#include <fribidi.h>
```

```
FriBidiStrIndex fribidi_unicode_to_charset
```

```
(  
    FriBidiCharSet char_set,  
    const FriBidiChar *us,  
    FriBidiStrIndex len,  
    char *s  
);
```

PARAMETERS

FriBidiCharSet char_set

Character set to convert to.

Possible values for a **FriBidiCharSet** are as follows:

FRIBIDI_CHAR_SET_UTF8	UTF-8 (Unicode).
FRIBIDI_CHAR_SET_CAP_RTL	CapRTL (Test).
FRIBIDI_CHAR_SET_ISO8859_6	ISO8859-6 (Arabic).
FRIBIDI_CHAR_SET_ISO8859_8	ISO8859-8 (Hebrew).
FRIBIDI_CHAR_SET_CP1255	CP1255 (MS Hebrew/Yiddish).
FRIBIDI_CHAR_SET_CP1256	CP1256 (MS Arabic).

const FriBidiChar *us

Input Unicode string.

FriBidiStrIndex len

Input string length.

char *s

Output string encoded in char_set.

DESCRIPTION

This function converts a Unicode string to a string in another character set. It also null-terminates the output string.

RETURNS

The length of the new string.

SEE ALSO

fribidi_shape_arabic(3), fribidi_get_par_direction(3), fribidi_get_par_embedding_levels_ex(3),
fribidi_reorder_line(3), fribidi_get_bidi_type(3), fribidi_get_bidi_types(3),
fribidi_get_bidi_type_name(3), fribidi_debug_status(3), fribidi_set_debug(3),
fribidi_charset_to_unicode(3), fribidi_parse_charset(3), fribidi_mirroring_status(3),
fribidi_set_mirroring(3), fribidi_reorder_nsm_status(3), fribidi_set_reorder_nsm(3),
fribidi_log2vis_get_embedding_levels(3), fribidi_get_type(3), fribidi_get_type_internal(3),
fribidi_get_par_embedding_levels(3), fribidi_join_arabic(3), fribidi_get_joining_type(3),
fribidi_get_joining_types(3), fribidi_get_joining_type_name(3), fribidi_get_mirror_char(3),
fribidi_shape_mirroring(3), fribidi_get_bracket(3), fribidi_get_bracket_types(3), fribidi_shape(3),
fribidi_remove_bidi_marks(3), fribidi_log2vis(3)