

NAME

fribidi_shape_mirroring - do mirroring shaping

SYNOPSIS

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

```
void fribidi_shape_mirroring
```

```
(  
    const FriBidiLevel *embedding_levels,  
    const FriBidiStrIndex len,  
    FriBidiChar *str  
);
```

PARAMETERS

const FriBidiLevel *embedding_levels

Input list of embedding levels, as returned by `fribidi_get_par_embedding_levels`.

const FriBidiStrIndex len

Input string length.

FriBidiChar *str

String to shape.

DESCRIPTION

This functions replaces mirroring characters on right-to-left embeddings in string with their mirrored equivalent as returned by `fribidi_get_mirror_char()`.

This function implements rule L4 of the Unicode Bidirectional Algorithm available at <http://www.unicode.org/reports/tr9/#L4>.

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_unicode_to_charset(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_get_bracket(3)`, `fribidi_get_bracket_types(3)`, `fribidi_shape(3)`,

fribidi_remove_bidi_marks(3), fribidi_log2vis(3)