

**NAME**

fribidi\_get\_mirror\_char - get mirrored character

**SYNOPSIS**

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

```
fribidi_boolean fribidi_get_mirror_char
(
    FriBidiChar ch,
    FriBidiChar *mirrored_ch
);
```

**PARAMETERS**

**FriBidiChar ch**

Input character.

**FriBidiChar \*mirrored\_ch**

Output mirrored character.

**DESCRIPTION**

This function finds the mirrored equivalent of a character as defined in the file BidiMirroring.txt of the Unicode Character Database available at <http://www.unicode.org/Public/UNIDATA/BidiMirroring.txt>.

If the input character is declared as a mirroring character in the Unicode standard and has a mirrored equivalent. The matching mirrored character is put in the output, otherwise the input character itself is put.

**RETURNS**

If the character has a mirroring equivalent or not.

**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\_reordered\_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\_shape\_mirroring(3), fribidi\_get\_bracket(3), fribidi\_get\_bracket\_types(3), fribidi\_shape(3),

fribidi\_remove\_bidi\_marks(3), fribidi\_log2vis(3)