

**NAME**

stringprep\_ucs4\_nfkc\_normalize - API function

**SYNOPSIS**

```
#include <stringprep.h>
```

```
uint32_t * stringprep_ucs4_nfkc_normalize(const uint32_t * str, ssize_t len);
```

**ARGUMENTS**

const uint32\_t \* str

a Unicode string.

ssize\_t len    length of *str* array, or -1 if *str* is nul-terminated.

**DESCRIPTION**

Converts a UCS4 string into canonical form, see **stringprep\_utf8\_nfkc\_normalize()** for more information.

Return value: a newly allocated Unicode string, that is the NFKC normalized form of *str*.

**REPORTING BUGS**

Report bugs to <help-libidn@gnu.org>.

General guidelines for reporting bugs: <http://www.gnu.org/gethelp/>

GNU Libidn home page: <http://www.gnu.org/software/libidn/>

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**SEE ALSO**

The full documentation for **libidn** is maintained as a Texinfo manual. If the **info** and **libidn** programs are properly installed at your site, the command

```
info libidn
```

should give you access to the complete manual. As an alternative you may obtain the manual from:

```
http://www.gnu.org/software/libidn/manual/
```