

NAME

pr29_8z - API function

SYNOPSIS

```
#include <pr29.h>
```

```
int pr29_8z(const char * in);
```

ARGUMENTS

const char * in
zero terminated input UTF-8 string.

DESCRIPTION

Check the input to see if it may be normalized into different strings by different NFKC implementations, due to an anomaly in the NFKC specifications.

Return value: Returns the **Pr29_rc** value **PR29_SUCCESS** on success, and **PR29_PROBLEM** if the input sequence is a "problem sequence" (i.e., may be normalized into different strings by different implementations), or **PR29_STRINGPREP_ERROR** if there was a problem converting the string from UTF-8 to UCS-4.

REPORTING BUGS

Report bugs to <help-libidn@gnu.org>.
General guidelines for reporting bugs: <https://www.gnu.org/gethelp/>
GNU Libidn home page: <https://www.gnu.org/software/libidn/>

COPYRIGHT

Copyright (C) 2002-2024 Simon Josefsson.
Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

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:

<https://www.gnu.org/software/libidn/manual/>