#### **NAME**

idn2\_to\_unicode\_lzlz - API function

#### **SYNOPSIS**

#include <idn2.h>

int idn2\_to\_unicode\_lzlz(const char \* input, char \*\* output, int flags);

## **ARGUMENTS**

const char \* input

Input zero-terminated string encoded in the current locale's character set.

char \*\* output

Newly allocated output string in current locale's character set.

int flags Currently unused.

#### DESCRIPTION

Converts a possibly ACE encoded domain name in the locale's character set into a string encoded in the current locale's character set (punycode decoding). The output buffer will be zero-terminated and must be deallocated by the caller.

output may be NULL to test lookup of input without allocating memory.

#### **SINCE**

2.0.0

## REPORTING BUGS

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

General guidelines for reporting bugs: https://www.gnu.org/gethelp/

Libidn2 home page: https://www.gnu.org/software/libidn2/

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#### **SEE ALSO**

The full documentation for libidn2 is maintained as a Texinfo manual. If the info and libidn2 programs

are properly installed at your site, the command

# info libidn2

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

https://www.gnu.org/software/libidn/libidn2/manual/