NAME

idna_to_unicode_4z4z - API function

SYNOPSIS

#include <idna.h>

int idna_to_unicode_4z4z(const uint32_t * *input*, uint32_t ** *output*, int *flags*);

ARGUMENTS

const uint32_t * input
            zero-terminated Unicode string.

uint32_t ** output
            pointer to newly allocated output Unicode string.

int flags   an **Idna_flags** value, e.g., **IDNA_ALLOW_UNASSIGNED** or
                IDNA_USE_STD3_ASCII_RULES.

DESCRIPTION

Convert possibly ACE encoded domain name in UCS-4 format into a UCS-4 string. The domain name may contain several labels, separated by dots. The output buffer must be deallocated by the caller.

Return value: Returns **IDNA_SUCCESS** on success, or error code.

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/

COPYRIGHT

Copyright (C) 2002-2021 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:

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