

NAME

punycode_strerror - API function

SYNOPSIS

```
#include <punycode.h>
```

```
const char * punycode_strerror(Punycode_status rc);
```

ARGUMENTS

Punycode_status rc

an **Punycode_status** return code.

DESCRIPTION

Convert a return code integer to a text string. This string can be used to output a diagnostic message to the user.

PUNYCODE_SUCCESS

Successful operation. This value is guaranteed to always be zero, the remaining ones are only guaranteed to hold non-zero values, for logical comparison purposes.

PUNYCODE_BAD_INPUT

Input is invalid.

PUNYCODE_BIG_OUTPUT

Output would exceed the space provided.

PUNYCODE_OVERFLOW

Input needs wider integers to process.

Return value: Returns a pointer to a statically allocated string containing a description of the error with the return code *rc*.

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/>