NAME

tld_check_lz - API function

SYNOPSIS

#include <tld.h>

int tld_check_lz(const char * *in*, size_t * *errpos*, const Tld_table ** *overrides*);

ARGUMENTS

const char * in

Zero-terminated string in the current locales encoding to process.

size_t * errpos

Position of offending character is returned here.

const Tld_table ** overrides

A **Tld_table** array of additional domain restriction structures that complement and supersede the built-in information.

DESCRIPTION

Test each of the characters in *in* for whether or not they are allowed by the information in *overrides* or by the built-in TLD restriction data. When data for the same TLD is available both internally and in *overrides* , the information in *overrides* takes precedence. If several entries for a specific TLD are found, the first one is used. If *overrides* is **NULL**, only the built-in information is used. The position of the first offending character is returned in *errpos* . Note that the error position refers to the decoded character offset rather than the byte position in the string.

Return value: Returns the **Tld_rc** value **TLD_SUCCESS** if all characters are valid or when *tld* is null, **TLD_INVALID** if a character is not allowed, or additional error codes on general failure conditions.

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/