

## 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/>

## COPYRIGHT

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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/>**