NAME

tld_check_4t - API function

SYNOPSIS

#include <tld.h>

int tld_check_4t(const uint32_t * *in*, size_t *inlen*, size_t * *errpos*, const Tld_table * *tld*);

ARGUMENTS

const uint32_t * in

>Array of unicode code points to process. Does not need to be zero terminated.

size_t inlen   Number of unicode code points.

size_t * errpos

>Position of offending character is returned here.

const Tld_table * tld

>A **Tld_table** data structure representing the restrictions for which the input should be tested.

DESCRIPTION

Test each of the code points in *in* for whether or not they are allowed by the data structure in *tld* , return the position of the first character for which this is not the case in *errpos* .

Return value: Returns the **Tld_rc** value **TLD_SUCCESS** if all code points 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/