

**NAME**

tld\_get\_4 - API function

**SYNOPSIS**

```
#include <tld.h>
```

```
int tld_get_4(const uint32_t * in, size_t inlen, char ** out);
```

**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.

char \*\* out    Zero terminated ascii result string pointer.

**DESCRIPTION**

Isolate the top-level domain of *in* and return it as an ASCII string in *out*.

Return value: Return **TLD\_SUCCESS** on success, or the corresponding **Tld\_rc** error code otherwise.

**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/>**