

NAME

stringprep_locale_charset - API function

SYNOPSIS

```
#include <stringprep.h>
```

```
const char * stringprep_locale_charset( void);
```

ARGUMENTS

void

DESCRIPTION

Enumerated return codes of the TLD checking functions. The value 0 is guaranteed to always correspond to success.

Find out current locale charset. The function respect the CHARSET environment variable, but typically uses nl_langinfo(CODESET) when it is supported. It fall back on "ASCII" if CHARSET isn't set and nl_langinfo isn't supported or return anything.

Note that this function return the application's locale's preferred charset (or thread's locale's preferred charset, if your system support thread-specific locales). It does not return what the system may be using. Thus, if you receive data from external sources you cannot in general use this function to guess what charset it is encoded in. Use stringprep_convert from the external representation into the charset returned by this function, to have data in the locale encoding.

Return value: Return the character set used by the current locale. It will never return NULL, but use "ASCII" as a fallback.

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/>