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Rocky Enterprise Linux 9.2 Manual Pages on command 'Locale::gettext_pp.3pm'

\$ man Locale::gettext_pp.3pm

Locale::gettext_pp(3pm) User Contributed Perl Documentation Locale::gettext_pp(3pm)

NAME

Locale::gettext_pp - Pure Perl Implementation of Uniform Message Translation

SYNOPSIS

```
use Locale::gettext_pp (:locale_h :libintl_h);

gettext $msgid;

dgettext $domainname, $msgid;

dcgettext $domainname, $msgid, LC_MESSAGES;

ngettext $msgid, $msgid_plural, $count;

dngettext $domainname, $msgid, $msgid_plural, $count;

dcngettext $domainname, $msgid, $msgid_plural, $count, LC_MESSAGES;

pgettext $msgctxt, $msgid;

dpgettext $domainname, $msgctxt, $msgid;

dcpgettext $domainname, $msgctxt, $msgid, LC_MESSAGES;

npgettext $msgctxt, $msgid, $msgid_plural, $count;

dnpgettext $domainname, $msgctxt, $msgid, $msgid_plural, $count;

dcnpgettext $domainname, $msgctxt, $msgid, $msgid_plural, $count, LC_MESSAGES;

textdomain $domainname;

bindtextdomain $domainname, $directory;

bind_textdomain_codeset $domainname, $encoding;

my $category = LC_CTYPE;

my $category = LC_NUMERIC;

my $category = LC_TIME;
```

```
my $category = LC_COLLATE;
my $category = LC_MONETARY;
my $category = LC_MESSAGES;
my $category = LC_ALL;
```

DESCRIPTION

The module `Locale::gettext_pp` is the low-level interface to message translation according to the Uniform approach that is for example used in GNU `gettext` and Sun's Solaris. Normally you should not use this module directly, but the high level interface `Locale::TextDomain(3)` that provides a much simpler interface. This description is therefore deliberately kept brief. Please refer to the GNU `gettext` documentation available at <http://www.gnu.org/manual/gettext/> for in-depth and background information on the topic.

FUNCTIONS

The module exports by default nothing. Every function has to be imported explicitly or via an export tag ("EXPORT TAGS").

`gettext MSGID`

See "FUNCTIONS" in `Locale::Messages`.

`dgettext TEXTDOMAIN, MSGID`

See "FUNCTIONS" in `Locale::Messages`.

`dcgettext TEXTDOMAIN, MSGID, CATEGORY`

See "FUNCTIONS" in `Locale::Messages`.

`nggettext MSGID, MSGID_PLURAL, COUNT`

See "FUNCTIONS" in `Locale::Messages`.

`dnggettext TEXTDOMAIN, MSGID, MSGID_PLURAL, COUNT`

See "FUNCTIONS" in `Locale::Messages`.

`dcnggettext TEXTDOMAIN, MSGID, MSGID_PLURAL, COUNT, CATEGORY`

See "FUNCTIONS" in `Locale::Messages`.

`pgettext MSGCTXT, MSGID`

See "FUNCTIONS" in `Locale::Messages`.

`dpgettext TEXTDOMAIN, MSGCTXT, MSGID`

See "FUNCTIONS" in `Locale::Messages`.

`dcpgettext TEXTDOMAIN, MSGCTXT, MSGID, CATEGORY`

See "FUNCTIONS" in `Locale::Messages`.

npgettext MSGTXT, MSGID, MSGID_PLURAL, COUNT

See "FUNCTIONS" in Locale::Messages.

dnpgettext TEXTDOMAIN, MSGTXT, MSGID, MSGID_PLURAL, COUNT

See "FUNCTIONS" in Locale::Messages.

dcnpgettext TEXTDOMAIN, MSGTXT, MSGID, MSGID_PLURAL, COUNT, CATEGORY

See "FUNCTIONS" in Locale::Messages.

textdomain TEXTDOMAIN

See "FUNCTIONS" in Locale::Messages.

bindtextdomain TEXTDOMAIN, DIRECTORY

See "FUNCTIONS" in Locale::Messages.

bind_textdomain_codeset TEXTDOMAIN, ENCODING

nl_putenv ENVSPEC

See "FUNCTIONS" in Locale::Messages.

setlocale

See "FUNCTIONS" in Locale::Messages.

CONSTANTS

You can (maybe) get the same constants from POSIX(3); see there for a detailed description

LC_CTYPE

LC_NUMERIC

LC_TIME

LC_COLLATE

LC_MONETARY

LC_MESSAGES

LC_ALL

See "CONSTANTS" in Locale::Messages for more information.

EXPORT TAGS

This module does not export anything unless explicitly requested. You can import groups of functions via two tags:

```
use Locale::gettext_pp (':locale_h')
```

Imports the functions that are normally defined in the C include file locale.h:

gettext()

dgettext()

dcgettext()

ngettext()

dngettext()

dcngettext()

pgettext()

Introduced with libintl-perl 1.17.

dpgettext()

Introduced with libintl-perl 1.17.

dcpgettext()

Introduced with libintl-perl 1.17.

npgettext()

Introduced with libintl-perl 1.17.

dnpgettext()

Introduced with libintl-perl 1.17.

dcnpgettext()

Introduced with libintl-perl 1.17.

textdomain()

bindtextdomain()

bind_textdomain_codeset()

use Locale::gettext_pp (':libintl_h')

Imports the locale category constants:

LC_CTYPE

LC_NUMERIC

LC_TIME

LC_COLLATE

LC_MONETARY

LC_MESSAGES

LC_ALL

AUTHOR

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SEE ALSO

Locale::TextDomain(3pm), Locale::Messages(3pm), Encode(3pm), perllocale(3pm), POSIX(3pm),

perl(1), gettext(1), gettext(3)

perl v5.34.0

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Locale::gettext_pp(3pm)