

NAME

ctanbib – retrieve bibliographic information for packages hosted on CTAN.

SYNOPSIS

ctanbib <options> [package name]

DESCRIPTION

This command can retrieve bibliographic information for TeX packages hosted on CTAN in the BibTeX format.

Look up the Catalogue entry for each PKGNAME on CTAN (at <https://ctan.org/xml/2.0/pkg/PKGNAME>), and convert relevant information to a BibTeX entry.

By default, the url field in the output entry is the package’s home field value if that is specified in the Catalogue entry; if it isn’t, <https://ctan.org/pkg/PKGNAME> is used.

OPTIONS

-c,--ctan

Always use CTAN /pkg/ url instead of the package homepage

-C,--CTAN

Use the package’s CTAN path as url (e.g.: /support/ctanbib)

-e,--entrytype

(default manual) Change entry type

-h,--help

print the help message.

-p,--pkgname

Wrap the package name in a This command can be redefined in the document for the desired formatting.

-v,--version

print the version info.

EXAMPLES

```
$ ctanbib latex
```

This invocation will print data in the BibLaTeX format to the standard output:

```
@manual{latex,
  title = {The Latex package},
  subtitle = {A TeX macro package that defines LaTeX},
  author = {Lamport, Leslie and The LaTeX Team},
  url = {http://www.latex-project.org/},
  urldate = {2018-08-23},
  date = {2018-04-01},
  version = {PL 5}
}
```

The --ctan option:

```
$ ctanbib -c hyperref
```

This produces bib record with the @ctan type:

```
@ctan{hyperref,  
title = {The Hyperref package},  
subtitle = {Extensive support for hypertext in LaTeX},  
author = {Rahtz, Sebastian and Oberdiek, Heiko},  
url = {/macros/latex/contrib/hyperref},  
urldate = {2018-08-27},  
date = {},  
version = {6.86b}  
}
```

See also

See ctanbib-doc.pdf for more details

BUGS

No known bugs.

AUTHOR

Michal Hoftich (michal.h21@gmail.com)

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