Getopt::Long::Descriptive::Opts(3pm) User Contributed Perl Documentation Getopt::Long::Descriptive::Opts(3pm)

NAME

Getopt::Long::Descriptive::Opts - object representing command line switches

VERSION

version 0.104

DESCRIPTION

This class is the base class of all *\$opt* objects returned by Getopt::Long::Descriptive. In general, you do not want to think about this class, look at it, or alter it. Seriously, it's pretty dumb.

Every call to describe_options will return a object of a new subclass of this class. It will have a method for the canonical name of each option possible given the option specifications.

Method names beginning with an single underscore are public, and are named that way to avoid conflict with automatically generated methods. Methods with multiple underscores (in case you're reading the source) are private.

METHODS

Achtung! All methods beginning with an underscore are experimental as of today, 2009–12–12. They are likely to be formally made permanent soon.

_specified

This method returns true if the given name was specified on the command line.

For example, if @ARGS was "--foo --bar 10" and baz is defined by a default, _specified will return true for foo and bar, and false for baz.

_specified_opts

This method returns an opt object in which only explicitly specified values are defined. Values which were set by defaults will appear undef.

_complete_opts

This method returns the opts object with all values, including those set by defaults. It is probably not going to be very often-used.

AUTHORS

- Hans Dieter Pearcey <hdp@cpan.org>
- Ricardo Signes <rjbs@cpan.org>

COPYRIGHT AND LICENSE

This software is copyright (c) 2005 by Hans Dieter Pearcey.

This is free software; you can redistribute it and/or modify it under the same terms as the Perl 5 programming language system itself.