NAME

Dpkg::Control::Info − parse files like debian/control

DESCRIPTION

It provides a class to access data of files that follow the same syntax as *debian/control*.

METHODS

$c = Dpkg::Control::Info−>new(%opts)

Create a new Dpkg::Control::Info object. Loads the file from the filename option, if no option is specified filename defaults to *debian/control*. If a scalar is passed instead, it will be used as the filename. If filename is "−", it parses the standard input. If filename is undef no loading will be performed.

$c−>**reset()**

Resets what got read.

$c−>parse($fh, $description)

Parse a control file from the given filehandle. Exits in case of errors. $description is used to describe the filehandle, ideally it's a filename or a description of where the data comes from. It is used in error messages. The data in the object is reset before parsing new control files.

$c−>load($file)

Load the content of $file. Exits in case of errors. If file is "−", it loads from the standard input.

$c−>[0]
$c−>**get_source()**

Returns a Dpkg::Control object containing the fields concerning the source package.

$c−>get_pkg_by_idx($idx)

Returns a Dpkg::Control object containing the fields concerning the binary package numbered $idx (starting at 1).

$c−>get_pkg_by_name($name)

Returns a Dpkg::Control object containing the fields concerning the binary package named $name.

$c−>**get_packages()**

Returns a list containing the Dpkg::Control objects for all binary packages.

$str = $c−>output([$fh])

Return the content info into a string. If $fh is specified print it into the filehandle.

"$c"

Return a string representation of the content.

@{$c}

Return a list of Dpkg::Control objects, the first one is corresponding to source information and the following ones are the binary packages information.

CHANGES

Version 1.01 (dpkg 1.18.0)

New argument: The $c−>**new()** constructor accepts an %opts argument.

Version 1.00 (dpkg 1.15.6)

Mark the module as public.