NAME

Dpkg::Source::Format − manipulate debian/source/format files

DESCRIPTION

This module provides an object that can manipulate Debian source package *debian/source/format* files.

METHODS

$f = Dpkg::Source::Format−>new(%opts)

Creates a new object corresponding to a source package's *debian/source/format* file. When the key **filename** is set, it will be used to parse and set the format. Otherwise if the **format** key is set it will be validated and used to set the format.

$f−>set_from_parts($major[, $minor[, $variant]])

Sets the source format from its parts. The $major part is mandatory. The $minor and $variant parts are optional.

Notice: This function performs no validation.

($major, $minor, $variant) = $f−>set($format)

Sets (and validates) the source $format specified. Will return the parsed format parts as a list, the optional $minor and $variant parts might be undef.

($major, $minor, $variant) = $f−>**get()**

$format = $f−>**get()**

Gets the source format, either as properly formatted scalar, or as a list of its parts, where the optional $minor and $variant parts might be undef.

$count = $f−>parse($fh, $desc)

Parse the source format string from $fh, with filehandle description $desc.

$count = $f−>load($filename)

Parse $filename contents for a source package format string.

$str = $f−>output([$fh])

"$f"

Returns a string representing the source package format version. If $fh is set, it prints the string to the filehandle.

$f−>save($filename)

Save the source package format into the given $filename.

CHANGES

Version 1.00 (dpkg 1.19.3)

Mark the module as public.