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Rocky Enterprise Linux 9.2 Manual Pages on command 'Dpkg::Interface::Storable.3perl'

\$ man Dpkg::Interface::Storable.3perl

Dpkg::Interface::Storable(3perl) libdpkg-perl Dpkg::Interface::Storable(3perl)

NAME

Dpkg::Interface::Storable - common methods related to object serialization

DESCRIPTION

Dpkg::Interface::Storable is only meant to be used as parent class for other classes. It provides common methods that are all implemented on top of two basic methods parse() and output().

BASE METHODS

Those methods must be provided by the class that wish to inherit from Dpkg::Interface::Storable so that the methods provided can work.

`$obj->parse($fh[, $desc])`

This methods initialize the object with the data stored in the filehandle. \$desc is optional and is a textual description of the filehandle used in error messages.

`$string = $obj->output([$fh])`

This method returns a string representation of the object in \$string and it writes the same string to \$fh (if it's defined).

PROVIDED METHODS

`$obj->load($filename, %opts)`

Initialize the object with the data stored in the file. The file can be compressed, it will be decompressed on the fly by using a `Dpkg::Compression::FileHandle` object. If `$opts{compression}` is false the decompression support will be disabled. If `$filename` is "-", then the standard input is read (no compression is allowed in that case).

`$obj->save($filename, %opts)`

Store the object in the file. If the filename ends with a known compression extension, it will be compressed on the fly by using a `Dpkg::Compression::FileHandle` object. If `$opts{compression}` is false the compression support will be disabled. If `$filename` is "-", then the standard output is used (data are written uncompressed in that case).

`"$obj"`

Return a string representation of the object.

CHANGES

Version 1.01 (dpkg 1.19.0)

New options: The `$obj->load()` and `$obj->save()` methods support a new compression option.

Version 1.00 (dpkg 1.15.6)

Mark the module as public.

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