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### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'Dpkg.3perl'***

#### ***\$ man Dpkg.3perl***

Dpkg(3perl)                      libdpkg-perl                      Dpkg(3perl)

#### NAME

Dpkg - module with core variables

#### DESCRIPTION

The Dpkg module provides a set of variables with information concerning this system installation.

It is also the entry point to the Dpkg module hierarchy.

#### VARIABLES

**\$Dpkg::PROGNAME**

Contains the name of the current program.

**\$Dpkg::PROGVERSION**

Contains the version of the dpkg suite.

**\$Dpkg::PROGMAKE**

Contains the name of the system GNU make program.

**\$Dpkg::PROGTAR**

Contains the name of the system GNU tar program.

**\$Dpkg::PROGPATCH**

Contains the name of the system GNU patch program (or another implementation that is directory traversal resistant).

**\$Dpkg::CONFDIR**

Contains the path to the dpkg system configuration directory.

**\$Dpkg::ADMINDIR**

Contains the path to the dpkg database directory.

`$Dpkg::LIBDIR`

Contains the path to the dpkg methods and plugins directory.

`$Dpkg::DATADIR`

Contains the path to the dpkg architecture tables directory.

## MODULES

The following is the list of public modules within the Dpkg hierarchy. Only modules with versions 1.00 or higher, and only the interfaces documented in their POD are considered public.

`Dpkg`

This module, core variables.

`Dpkg::Arch`

Architecture handling functions.

`Dpkg::Build::Info`

Build information functions.

`Dpkg::BuildFlags`

Set, modify and query compilation build flags.

`Dpkg::BuildOptions`

Parse and manipulate `DEB_BUILD_OPTIONS`.

`Dpkg::BuildProfiles`

Parse and manipulate build profiles.

`Dpkg::Changelog`

Parse changelogs.

`Dpkg::Changelog::Entry`

Represents a changelog entry.

`Dpkg::Changelog::Parse`

Generic changelog parser for `dpkg-parsechangelog`.

`Dpkg::Checksums`

Generate and parse checksums.

`Dpkg::Compression`

Simple database of available compression methods.

`Dpkg::Compression::FileHandle`

Transparently compress and decompress files.

`Dpkg::Compression::Process`

Wrapper around compression tools.

Dpkg::Conf

Parse dpkg configuration files.

Dpkg::Control

Parse and manipulate Debian control information (.dsc, .changes, Packages/Sources entries, etc.).

Dpkg::Control::Changelog

Represent fields output by dpkg-parsechangelog.

Dpkg::Control::Fields

Manage (list of known) control fields.

Dpkg::Control::Hash

Parse and manipulate a block of RFC822-like fields.

Dpkg::Control::Info

Parse files like debian/control.

Dpkg::Control::Tests

Parse files like debian/tests/control.

Dpkg::Control::Tests::Entry

Represents a debian/tests/control stanza.

Dpkg::Deps

Parse and manipulate dependencies.

Dpkg::Deps::Simple

Represents a single dependency statement.

Dpkg::Deps::Multiple

Base module to represent multiple dependencies.

Dpkg::Deps::Union

List of unrelated dependencies.

Dpkg::Deps::AND

List of AND dependencies.

Dpkg::Deps::OR

List of OR dependencies.

Dpkg::Deps::KnownFacts

List of installed and virtual packages.

Dpkg::Exit

Push, pop and run exit handlers.

Dpkg::Gettext

Wrapper around Locale::gettext.

Dpkg::IPC

Spawn sub-processes and feed/retrieve data.

Dpkg::Index

Collections of Dpkg::Control (Packages/Sources files for example).

Dpkg::Interface::Storable

Base object serializer.

Dpkg::Path

Common path handling functions.

Dpkg::Source::Format

Parse and manipulate debian/source/format files.

Dpkg::Source::Package

Extract Debian source packages.

Dpkg::Substvars

Substitute variables in strings.

Dpkg::Vendor

Identify current distribution vendor.

Dpkg::Version

Parse and manipulate Debian package versions.

## CHANGES

Version 2.00 (dpkg 1.20.0)

Remove variables: \$version, \$progname, \$admindir, \$dpkglibdir and \$pkgdatadir.

Version 1.03 (dpkg 1.18.24)

New variable: \$PROGPATCH.

Version 1.02 (dpkg 1.18.11)

New variable: \$PROGTAR, \$PROGMAKE.

Version 1.01 (dpkg 1.17.0)

New variables: \$PROGNAME, \$PROGVERSION, \$CONFDIR, \$ADMINDIR, \$LIBDIR and \$DATADIR.

Deprecated variables: \$version, \$admindir, \$dpkglibdir and \$pkgdatadir.

Version 1.00 (dpkg 1.15.6)

Mark the module as public.

## LICENSE

See the header comment on each module for their particular license.

1.21.1

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