AptPkg::System(3pm)

NAME

AptPkg::System - APT system abstraction class

SYNOPSIS

use AptPkg::System;

DESCRIPTION

The AptPkg::System module provides an interface to **APT**'s system abstraction mechanism.

AptPkg::System

The AptPkg::System package implements the **APT** pkgSystem class.

An instance of the AptPkg::System class appropriate for the particular back-end packaging system (deb, rpm, etc.) may be fetched using the system method from AptPkg::Config.

A global instance of the libapt-pkg _system instance is provided as $AptPkg::System::_system, and may be imported.

The following methods are implemented:

label Return the description of the packaging system, for example:

```
Debian dpkg interface
```

for Debian systems.

lock Lock the packaging system.

unlock(QUIET) Unlock the packaging system, ignoring errors if QUIET is
non-zero.

versioning Return an instance of the AptPkg::Version class for this system.

SEE ALSO

AptPkg::Config(3pm), AptPkg::Version(3pm), AptPkg(3pm).

AUTHOR

Brendan O'Dea <bod@debian.org>