

# AptPkg::PkgRecords(3pm)

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AptPkg::PkgRecords(3pm)    User Contributed Perl Documentation    AptPkg::PkgRecords(3pm)

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## NAME

AptPkg::PkgRecords - APT package description class

## SYNOPSIS

```
use AptPkg::PkgRecords;
```

## DESCRIPTION

The AptPkg::PkgRecords module provides an interface to the parsed contents of package files.

### AptPkg::PkgRecords

The AptPkg::PkgRecords package Implements the **APT** pkgRecords class.

An instance of the AptPkg::PkgRecords class may be fetched using the “packages” method from an AptPkg::Cache object.

#### Methods

**lookup(PACK)** Return a hash (or hash reference, depending on context) for the given package.

PACK may either be an AptPkg::Cache::VerFile object, an AptPkg::Cache::DescFile object or a package name.

The hash contains the following keys:

“FileName”, “MD5Hash”, “SourcePkg”, “Maintainer”, “ShortDesc”, “LongDesc”  
and “Name”.

with values taken from the packages or translation file.

Note that “LongDesc” is generally not useful for AptPkg::Cache::VerFile objects,  
which refer to the Packages file, as these no longer contain the full description  
(now in the Translation files).

If PACK is a package name, these additional values are set:

“Section” and “VerStr”.

and the following values are overridden with the translated versions:

“ShortDesc” and “LongDesc”.

## SEE ALSO

AptPkg::Cache(3pm), AptPkg(3pm).

## AUTHOR

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