



Linux Ubuntu 22.4.5 Manual Pages on command 'Lintian::Processable::Binary::Relation.3'

\$ man Lintian::Processable::Binary::Relation.3

Lintian::Processable::Binary::RelaDebian)Package Lintian::Processable::Binary::Relation(3)

NAME

Lintian::Processable::Binary::Relation - Lintian interface to binary package data collection

SYNOPSIS

```
my ($name, $type, $dir) = ('foobar', 'binary', '/path/to/lab-entry');  
my $collect = Lintian::Processable::Binary::Relation->new($name);
```

DESCRIPTION

Lintian::Processable::Binary::Relation provides an interface to package data for binary packages. It implements data collection methods specific to binary packages.

This module is in its infancy. Most of Lintian still reads all data from files in the laboratory whenever that data is needed and generates that data via collect scripts. The goal is to eventually access all data about binary packages via this module so that the module can cache data where appropriate and possibly retire collect scripts in favor of caching that data in memory.

Native heuristics are only available in source packages.

INSTANCE METHODS

relation (FIELD)

Returns a `Lintian::Relation` object for the specified `FIELD`, which should be one of the possible relationship fields of a Debian package or one of the following special values:

`all` The concatenation of `Pre-Depends`, `Depends`, `Recommends`, and `Suggests`.

`strong`

The concatenation of `Pre-Depends` and `Depends`.

`weak`

The concatenation of `Recommends` and `Suggests`.

If `FIELD` isn't present in the package, the returned `Lintian::Relation` object will be empty (always satisfied and implies nothing).

`saved_relations`

AUTHOR

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SEE ALSO

`lintian(1)`

Lintian v2.62.0ubuntu2.2

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