

## 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)