

NAME

Lintian::Collect::Buildinfo – Lintian interface to .buildinfo file data collection

SYNOPSIS

```
my ($name, $type) = ('foobar_1.2_i386.buildinfo', 'changes');
my $collect = Lintian::Collect->new($name, $type);
my $files = $collect->files;

foreach my $file (keys %{$files}) {
    my $size = $files->{$file}{size};
    print "File $file has size $size\n";
}
```

DESCRIPTION

Lintian::Collect::Buildinfo provides an interface to data for .buildinfo files. It implements data collection methods specific to .buildinfo files.

CLASS METHODS

`new (PACKAGE)`

Creates a new Lintian::Collect::Buildinfo object. Currently, PACKAGE is ignored. Normally, this method should not be called directly, only via the Lintian::Collect constructor.

INSTANCE METHODS

In addition to the instance methods listed below, all instance methods documented in the Lintian::Collect module are also available.

`files`

Returns a reference to a hash containing information about files listed in the .buildinfo file. Each hash may have the following keys:

`name`

Name of the file.

`size`

The size of the file in bytes.

`section`

The archive section to which the file belongs.

`priority`

The priority of the file.

`checksums`

A hash with the keys being checksum algorithms and the values themselves being hashes containing

`sum`

The result of applying the given algorithm to the file.

`filesize`

The size of the file as given in the .buildinfo section relating to the given checksum.

Needs-Info requirements for using *files*: “field ([FIELD[, DEFAULT]])” in Lintian::Collect

AUTHOR

Originally written by Adam D. Barratt <adsb@debian.org> for Lintian.

SEE ALSO

lintian (1), Lintian::Collect