rdiffdir(1) - Linux man page

Name

rdiffdir - compute and apply signatures and diffs to directories

Synopsis

rdiffdir [options**] sig[nature]** *basis_dir* signature_file

rdiffdir [options**] delta**

signature_file new_dir delta_file

rdiffdir [options**] patch** *basis_dir* delta_file

rdiffdir [options**] tar** *basis_dir* tar_file

If *signature_file* or *delta_file* are "-", the data will be read from stdin or written to stdout as appropriate.

Description

rdiffdir is supposed to be like rdiff, but can operate on directories. See *rdiff*(1) for more information. The syntax is similar.

Options

--write-sig-to *sigfile*
> This option is only used in **delta** and **tar** modes. When specified, rdiffdir will write a signature of the directory it is processing to sigfile. The end result will be a delta and a new signature calculated over the **same** data.

-z, --gzip-compress
> Enable gzip compression and decompression of signature and delta files.

Selection Options

In **signature** and **delta** modes, rdiffdir accepts **duplicity**-like selection options including --exclude, --exclude-filelist-stdin, etc. See the *duplicity*(1) manual page for more information.

Bugs

Hard links are currently unsupported (they will be treated as non-linked regular files).

Bad signatures will be treated as empty instead of logging appropriate error message.

Author

Ben Escoto <bescoto@stanford.edu>

See Also

duplicity(1), *python*(1), *rdiff*(1), *rdiff-backup*(1).