

NAME

netbackup – back up user account to remote server

SYNOPSIS

netbackup [*options*]

DESCRIPTION

netbackup backs up a user account to a remote server using **rsync**(1). Built-in and user-supplied rules are applied to exclude unnecessary files, keeping backups to a reasonable size and minimizing bandwidth.

Two configuration files are supplied. The *host configuration* is read first, usually containing a *destination* for the backups. The destination server is then checked for a *site configuration*. If found, it is retrieved, cached, and read.

OPTIONS

-A, --archive

Invoke **netarchive**(1) to make a timestamped snapshot if the backup is successful.

-b, --backup-host=host

Specify the destination.

-c, --configure=config-file

Specify a configuration file instead `~/netbackuprc`. Use "-" to specify stdin.

-u, --unconfigured

Suppress built-in configuration.

-v, --verbose

Verbose output.

-n, --dry-run

Perform dry run, but do not actually do a backup.

CONFIGURATION FILE

The configuration files are text files. # marks a line as a comment; blank lines are ignored. Other lines have a keyword and value, whitespace separated. Keywords are:

destination

Specify a remote destination. This is a `name@host` format as used by **ssh**(1).

local_destination

Specify a local hostname. **netbackup** checks if the host is available; if it is, this hostname is used instead of *destination*, **remote_excludes** are ignored, and compression over **rsync** is disabled.

exclude

Exclude files matching a pattern. See **rsync**(1) for pattern format.

remote_exclude

Exclude files *only* when using a remote destination. Use this with **local_destination** to backup large, non-critical files only on a LAN and not over the Internet, for example. *Note that when **remote_excludes** apply, file deletions are not synchronized during backups.*

archive

Enables archiving, unless the parameter is `no` or `off`.

recycle

Used with archiving, specifies a count of extra snapshots retained for reuse.

verbose

Enables verbose output, unless the parameter is `no` or `off`.

EXIT STATUS

0 on success, non-0 on error.

FILES

The following files are used:

~/.netbackuprc

Host configuration file.

~/.netbackuprc-site

Site configuration file.

SEE ALSO

netarchive(1), **rsync(1)**, **ssh(1)**

IMPLEMENTATION**version**

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