

NAME

`git-verify-pack` – Validate packed Git archive files

SYNOPSIS

`git verify-pack` [`-v`|`--verbose`] [`-s`|`--stat-only`] [`---`] `<pack>.idx ...`

DESCRIPTION

Reads given `idx` file for packed Git archive created with the `git pack-objects` command and verifies `idx` file and the corresponding pack file.

OPTIONS

`<pack>.idx ...`

The `idx` files to verify.

`-v`, `--verbose`

After verifying the pack, show list of objects contained in the pack and a histogram of delta chain length.

`-s`, `--stat-only`

Do not verify the pack contents; only show the histogram of delta chain length. With `--verbose`, list of objects is also shown.

`---`

Do not interpret any more arguments as options.

OUTPUT FORMAT

When specifying the `-v` option the format used is:

SHA-1 type size size-in-packfile offset-in-packfile

for objects that are not deltified in the pack, and

SHA-1 type size size-in-packfile offset-in-packfile depth base-SHA-1

for objects that are deltified.

GIT

Part of the **git**(1) suite