

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.

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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