

NAME

git-show-index – Show packed archive index

SYNOPSIS

git show-index

DESCRIPTION

Read the **.idx** file for a Git packfile (created with **git-pack-objects**(1) or **git-index-pack**(1)) from the standard input, and dump its contents. The output consists of one object per line, with each line containing two or three space-separated columns:

- the first column is the offset in bytes of the object within the corresponding packfile
- the second column is the object id of the object
- if the index version is 2 or higher, the third column contains the CRC32 of the object data

The objects are output in the order in which they are found in the index file, which should be (in a correctly constructed file) sorted by object id.

Note that you can get more information on a packfile by calling **git-verify-pack**(1). However, as this command considers only the index file itself, it's both faster and more flexible.

GIT

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