

NAME

git-multi-pack-index – Write and verify multi-pack-indexes

SYNOPSIS

git multi-pack-index [--object-dir=<dir>] <verb>

DESCRIPTION

Write or verify a multi-pack-index (MIDX) file.

OPTIONS

--object-dir=<dir>

Use given directory for the location of Git objects. We check <dir>/packs/multi-pack-index for the current MIDX file, and <dir>/packs for the pack-files to index.

write

When given as the verb, write a new MIDX file to <dir>/packs/multi-pack-index.

verify

When given as the verb, verify the contents of the MIDX file at <dir>/packs/multi-pack-index.

EXAMPLES

- Write a MIDX file for the packfiles in the current .git folder.

```
$ git multi-pack-index write
```

- Write a MIDX file for the packfiles in an alternate object store.

```
$ git multi-pack-index --object-dir <alt> write
```

- Verify the MIDX file for the packfiles in the current .git folder.

```
$ git multi-pack-index verify
```

SEE ALSO

See [The Multi-Pack-Index Design Document](#)^[1] and [The Multi-Pack-Index Format](#)^[2] for more information on the multi-pack-index feature.

GIT

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

NOTES

1. The Multi-Pack-Index Design Document
file:///usr/share/doc/git/html/technical/multi-pack-index.html
2. The Multi-Pack-Index Format
file:///usr/share/doc/git/html/technical/pack-format.html