

**NAME**

gpg-zip - encrypt or sign files into an archive

**SYNOPSIS**

**gpg-zip** [**OPTIONS**] *filename1* [*filename2*, ...] *directory1* [*directory2*, ...]

**DESCRIPTION**

This manual page documents briefly the **gpg-zip** command.

**gpg-zip** encrypts or signs files into an archive. It is an gpg-ized tar using the same format as PGP's PGP Zip.

**OPTIONS****-e, --encrypt**

Encrypt data. This option may be combined with **--symmetric** (for output that may be decrypted via a secret key or a passphrase).

**-d, --decrypt**

Decrypt data.

**-c, --symmetric**

Encrypt with a symmetric cipher using a passphrase. The default symmetric cipher used is CAST5, but may be chosen with the **--cipher-algo** option to [gpg\(1\)](#).

**-s, --sign**

Make a signature. See [gpg\(1\)](#).

**-r, --recipient** *USER*

Encrypt for user id *USER*. See [gpg\(1\)](#).

**-u, --local-user** *USER*

Use *USER* as the key to sign with. See [gpg\(1\)](#).

**--list-archive**

List the contents of the specified archive.

**-o, --output** *FILE*

Write output to specified file *FILE*.

**--gpg** *GPG*

Use the specified command instead of **gpg**.

**--gpg-args** *ARGS*

Pass the specified options to [gpg\(1\)](#).

**--tar** *TAR*

Use the specified command instead of **tar**.

**--tar-args** *ARGS*

Pass the specified options to [tar\(1\)](#).

**-h, --help**

Output a short usage information.

**--version**

Output the program version.

**DIAGNOSTICS**

The program returns **0** if everything was fine, **1** otherwise.

**EXAMPLES**

Encrypt the contents of directory *mydocs* for user Bob to file *test1*:

```
gpg-zip --encrypt --output test1 --gpg-args -r Bob mydocs
```

List the contents of archive *test1*:

```
gpg-zip --list-archive test1
```

## SEE ALSO

[gpg\(1\)](#), [tar\(1\)](#)

## AUTHOR

Copyright (C) 2005 Free Software Foundation, Inc. Please report bugs to <bug-gnupg@gnu.org>.

This manpage was written by **Colin Tuckley** <colin@tuckley.org> and **Daniel Leidert** <daniel.leidert@wgdd.de> for the Debian distribution (but may be used by others).