

NAME

`virt-tar-in` – Unpack a tarball into a virtual machine disk image.

SYNOPSIS

```
virt-tar-in -a disk.img data.tar /destination
```

```
virt-tar-in -d domain data.tar /destination
```

```
zcat data.tar.gz | virt-tar-in -d domain - /destination
```

WARNING

Using `virt-tar-in` on live virtual machines, or concurrently with other disk editing tools, can be dangerous, potentially causing disk corruption. The virtual machine must be shut down before you use this command, and disk images must not be edited concurrently.

DESCRIPTION

`virt-tar-in` unpacks an uncompressed tarball into a virtual machine disk image or named libvirt domain.

The first parameter is the tar file. Use `-` to read the tar file from standard input. The second parameter is the absolute target directory to unpack into.

EXAMPLES

Upload a home directory to a guest:

```
virt-tar-in -d MyGuest homes.tar /home
```

JUST A SHELL SCRIPT WRAPPER AROUND GUESTFISH

This command is just a simple shell script wrapper around the **guestfish**(1) `tar-in` command. For anything more complex than a trivial copy, you are probably better off using `guestfish` directly.

OPTIONS

Since the shell script just passes options straight to `guestfish`, read **guestfish**(1) to see the full list of options.

SEE ALSO

guestfish(1), **virt-cat**(1), **virt-copy-in**(1), **virt-copy-out**(1), **virt-edit**(1), **virt-make-fs**(1), **virt-tar-out**(1), <http://libguestfs.org/>.

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When reporting a bug, please supply:

- The version of libguestfs.
- Where you got libguestfs (eg. which Linux distro, compiled from source, etc)
- Describe the bug accurately and give a way to reproduce it.
- Run **libguestfs-test-tool** (1) and paste the **complete, unedited** output into the bug report.