

NAME

virt-copy-in – Copy files and directories into a virtual machine disk image.

SYNOPSIS

```
virt-copy-in -a disk.img file|dir [file|dir ...] /destination
```

```
virt-copy-in -d domain file|dir [file|dir ...] /destination
```

WARNING

Using `virt-copy-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-copy-in` copies files and directories from the local disk into a virtual machine disk image or named libvirt domain.

You can give one or more filenames and directories on the command line. Directories are copied in recursively. The final parameter must be the destination directory in the disk image which must be an absolute path starting with a `/` character.

EXAMPLES

Update `/etc/resolv.conf` in a guest:

```
virt-copy-in -d MyGuest resolv.conf /etc
```

Upload a home directory to a guest:

```
virt-copy-in -d MyGuest skel /home
```

JUST A SHELL SCRIPT WRAPPER AROUND GUESTFISH

This command is just a simple shell script wrapper around the **guestfish**(1) `copy-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-out**(1), **virt-edit**(1), **virt-tar-in**(1), **virt-tar-out**(1), <http://libguestfs.org/>.

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BUGS

To get a list of bugs against `libguestfs`, use this link:
<https://bugzilla.redhat.com/buglist.cgi?component=libguestfs&product=Virtualization+Tools>

To report a new bug against `libguestfs`, use this link:

https://bugzilla.redhat.com/enter_bug.cgi?component=libguestfs&product=Virtualization+Tools

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.