

**NAME**

gvfsd – Main daemon for gvfs

**SYNOPSIS**

**gvfsd** [OPTION...]

**DESCRIPTION**

**gvfsd** is the main daemon for the gvfs virtual filesystem. It provides the *org.gtk.vfs.Daemon* name on the session bus. **gvfsd** is autostarted by GIO clients if it is not running.

The primary task of **gvfsd** is to act as a mount tracker/manager. It spawns new backends when requested and keeps track of their lifecycle, maintaining a list of active mounts and creates direct connections to them.

Since gvfs backends are running as children of the **gvfsd** process, it is possible to start **gvfsd** in a terminal and set environment variables to get debug output from individual backends.

**gvfsd** also starts the **gvfsd-fuse**(1), and provides it the mount point where the fuse file system should be mounted.

**OPTIONS**

**-h, --help**

Prints a short help text and exits.

**--version**

Shows the version number and exits.

**-r, --replace**

Replace the currently running **gvfsd** instance.

**--no-fuse**

Don't start the fuse filesystem.

**-d, --debug**

Enable debug output.

**ENVIRONMENT**

**GVFS\_DISABLE\_FUSE**

If this environment variable is set, **gvfsd** will not start the fuse filesystem.

**EXIT STATUS**

On success 0 is returned, a non-zero failure code otherwise.

**SEE ALSO**

**gvfs**(7), **gvfsd-fuse**(1)