

NAME

chown – change ownership of a registered object

SYNOPSIS

```
#include <ShoreApp.h>
shrc Shore::chown(const char *path, gid_t g, uid_t u);
```

DESCRIPTION

Chown changes the owner and user of the object named by *path*. The group-owner is changed if the given group-id is not **-1**. The owner is changed if the given user-id is not **-1**.

Only privileged users can change the owner of a registered object. The owner of an object may change the group to a group of which he is a member. Privileged users can change the owner and group to anything.

If an unprivileged user successfully changes the group ID of a file, the set-user-ID and set-group-ID bits of the file mode, S_ISUID and S_ISGID respectively are cleared.

If the final component of *path* is a symbolic link or a cross-reference, the ownership and group of the symbolic link or cross-reference is changed, not the ownership and group of the file or directory to which it points.

VERSION

This manual page applies to Version 1.1 of the Shore software.

SPONSORSHIP

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SEE ALSO

chown(2), getcwd(oc).