

# <https://thomaslevine.com/scm/subdo>

Run each program as a separate user.

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Create program-specific users and wrap executables so they run as the other users.

Exchange files with program-specific users by group permissions and subdo utilities.

Implemented in sh

Different security considerations from containers (QubesOS, &c.)

You need these to run subdo.

## **User management tool**

user (OpenBSD/NetBSD), shadow-utils (most GNU), DirectoryService (MacOS), or pw (FreeBSD)

## **Package system**

openbsd, netbsd, freebsd, slackware, pacman, yum, rpm, apt, dpkg, homebrew, or subdo custom format

## **Inter-user communication**

sudo, doas, or ssh