

Puzzle for January 30, 2006

One well-known institution has a world-writable *ftp* subdirectory to allow outsiders to deposit items there for internal users, who may retrieve the items. The directory is periodically cleaned using a *cron*(8) job that changes the current working directory to that directory and deletes all files in it.

1. What are some problems with allowing outsiders to drop files off in an *ftp* area?
2. Does the solution adopted (to clean out the directory) overcome these problems?