

Puzzle for October 25, 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. This directory is cleaned periodically by a privileged daemon that deletes all files in that directory.

1. What are some problems with allowing outsiders to drop files off in an *ftp* area?
2. Does the solution adopted (using a privileged command to delete all the files in the directory) overcome these problems?