

# Augmented Decisions

- We changed from implementing 3 FileWatcher methods to 1 FileWatcher method to better implement the INOTIFY library for C
- Because other shell programs (bash, zshell) trusts the user in providing proper commands, our shell will not prevent the user from “dangerous” commands (rm -rf \*.\* )

## Deviations in Contracts

Our contracts have not changed.

## Additional Testing Beyond Contracts

For the Timed Delay Message module, we have a test file to test different inputs.  
We manually tested the FileWatcher module with creation, deletion and modification of files.

## Known Errors/Defects/Faults

While testing on the Lab machines, it appears that iNotify does not differentiate a touch command versus an rm command. INOTIFY both recognizes them as IN\_ATTRIB change. Thus, files watched for modifications and deletions will react to both touch and rm commands.