ConfigMonitor + int mainMenu() + int stopMonitoring() + int startMonitoring() + int checkUserExists(char* userName) + void addUser(char* uName) + void removeUser(char* uName) + void createSFTPAccount() + void createFullAccount() + void deleteAccount() startMonitoring()

RealTimeMonitoring

- + savingGrace: volatile sig atomic t
- + firstUser[BUF_size]: char
- + thread data: struct
- + sig handler(signum:int): void
- + currentTime(): char*
- + launchFileSort(userName:char*):int
- + startMonitoringUser(argv:void*):void*
- + UsersToMonitor(): char
- + main(): int

launchFileSort(userName:char*)

FileSort

- + textFiles[text SIZE: int]: const char*
- + dataFiles[data SIZE: int]: const char*
- + audioFiles[audio SIZE: int]: const char*
- + videoFiles[video SIZE: int]: const char*
- + 3DFiles[3D SIZE: int]: const char*
- + rasterImageFiles[raster_SIZE: int]: const char*
- + vectorImageFiles[vector SIZE: int]: const char*
- + pageLayoutFiles[pageLayout SIZE: int]: const char*
- + spreadsheetFiles[spreadsheet SIZE: intl: const char*
- + databaseFiles[database_SIZE; int]; const char*
- + executableFiles[executable SIZE: int]: const char*
- + gameFiles[game SIZE: int]: const char*
- + CAD Files[CAD SIZE: int]: const char*
- + GIS Files[GIS SIZE: int]: const char*
- + webFiles[web_SIZE: int]: const char*
- + pluginFiles[plugin SIZE: int]: const char*
- + fontFiles[font SIZE: int]: const char*
- + systemFiles[system SIZE: int]: const char*
- + settingsFiles[settings SIZE: int]: const char*
- + encodedFiles[encoded SIZE: int]: const char*
- + compressedFiles[compressed SIZE: intl: const char*
- + diskImageFiles[diskImage SIZE: intl: const char*
- + developerFiles[developer SIZE: int]: const char*
- + backupFiles[backupFiles SIZE: intl: const char*
- + tempStr[]: char
- + main(argc: int, *argv[]: char); int