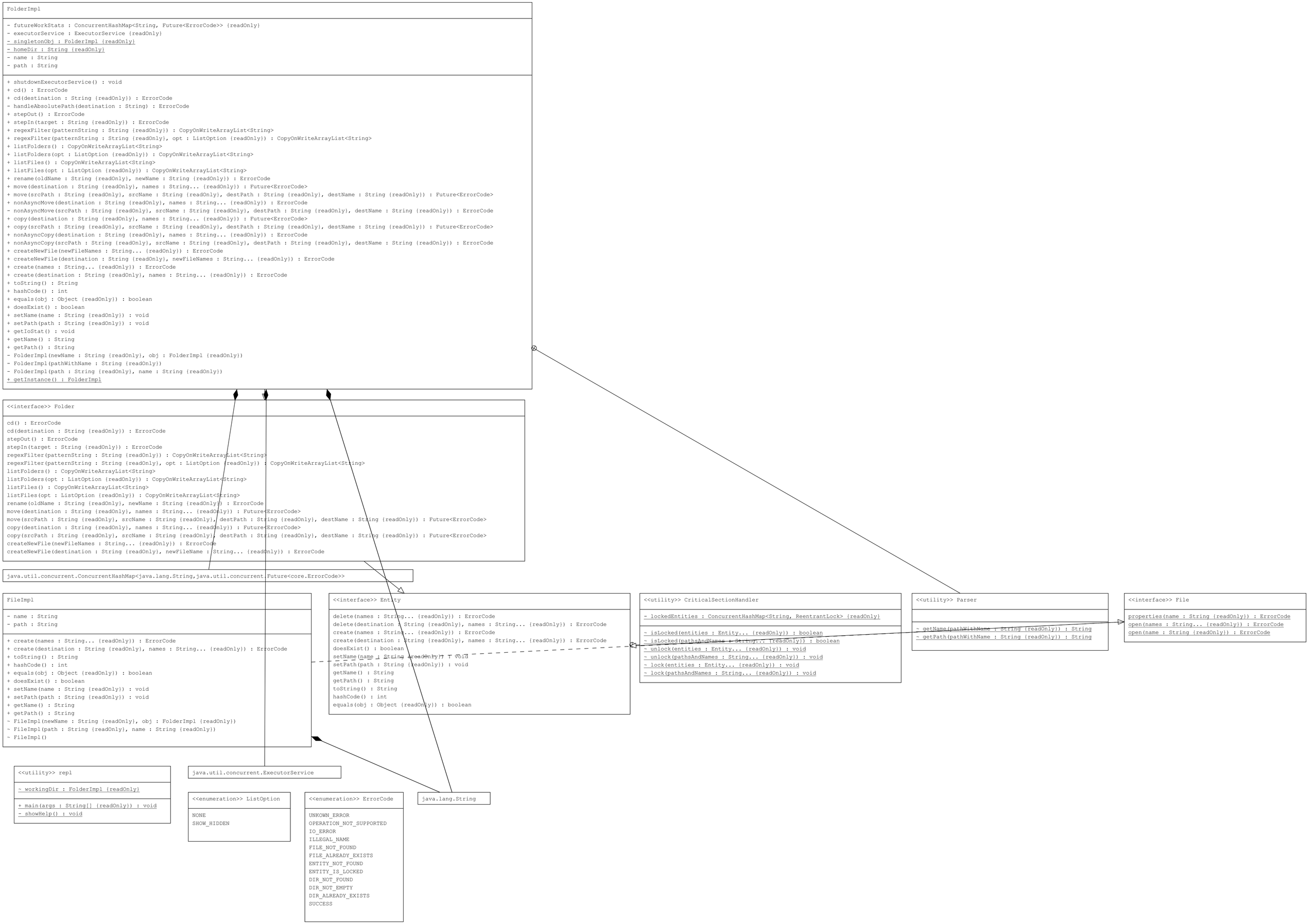
FolderImpl
- futureWorkStats : ConcurrentHashMap<String, Future<ErrorCode>> {readOnly}
- executorService : ExecutorService {readOnly}
- singletonObj : FolderImpl {readOnly}
- homeDir : String {readOnly}
- name : String
- path : String
+ shutdownExecutorService() : void
+ cd() : ErrorCode
+ cd(destination : String {readOnly}) : ErrorCode
- handleAbsolutePath(destination : String) : ErrorCode
+ stepOut() : ErrorCode
+ stepIn(target : String {readOnly}) : ErrorCode
+ regexFilter(patternString : String {readOnly}) : CopyOnWriteArrayList<String>
+ regexFilter(patternString : String {readOnly}, opt : ListOption {readOnly}) : CopyOnWriteArrayList<String>
+ listFolders() : CopyOnWriteArrayList<String>
+ listFolders(opt : ListOption {readOnly}) : CopyOnWriteArrayList<String>
+ listFiles() : CopyOnWriteArrayList<String>
+ listFiles(opt : ListOption {readOnly}) : CopyOnWriteArrayList<String>
+ rename(oldName : String {readOnly}, newName : String {readOnly}) : ErrorCode
+ move(destination : String {readOnly}, names : String... {readOnly}) : Future<ErrorCode>
+ move(srcPath : String {readOnly}, srcName : String {readOnly}, destPath : String {readOnly}, destName : String {readOnly}) : Future<ErrorCode>
+ nonAsyncMove(destination : String {readOnly}, names : String... {readOnly}) : ErrorCode
- nonAsyncMove(srcPath : String {readOnly}, srcName : String {readOnly}, destPath : String {readOnly}, destName : String {readOnly}) : ErrorCode
+ copy(destination : String {readOnly}, names : String... {readOnly}) : Future<ErrorCode>
+ copy(srcPath : String {readOnly}, srcName : String {readOnly}, destPath : String {readOnly}, destName : String {readOnly}) : Future<ErrorCode>
+ nonAsyncCopy(destination : String {readOnly}, names : String... {readOnly}) : ErrorCode
+ nonAsyncCopy(srcPath : String {readOnly}, srcName : String {readOnly}, destPath : String {readOnly}, destName : String {readOnly}) : ErrorCode
+ createNewFile(newFileNames : String... {readOnly}) : ErrorCode
+ createNewFile(destination : String {readOnly}, newFileNames : String... {readOnly}) : ErrorCode
+ create(names : String... {readOnly}) : ErrorCode
+ create(destination : String {readOnly}, names : String... {readOnly}) : ErrorCode
+ toString() : String
+ hashCode() : int
+ equals(obj : Object {readOnly}) : boolean
+ doesExist() : boolean
+ setName(name : String {readOnly}) : void
+ setPath(path : String {readOnly}) : void
+ getIoStat() : void
+ getName() : String
+ getPath() : String
- FolderImpl(newName : String {readOnly}, obj : FolderImpl {readOnly})
- FolderImpl(pathWithName : String {readOnly})
- FolderImpl(path : String {readOnly}, name : String {readOnly})
+ getInstance() : FolderImpl
<<interface>> Folder
cd() : ErrorCode
cd(destination : String {readOnly}) : ErrorCode
stepOut() : ErrorCode
stepIn(target : String {readOnly}) : ErrorCode
regexFilter(patternString : String {readOnly}) : CopyOnWriteArrayList<String>
regexFilter(patternString : String {readOnly}, opt : ListOption {readOnly}) : CopyOnWriteArrayList<String>
listFolders() : CopyOnWriteArrayList<String>
listFolders(opt : ListOption {readOnly}) : CopyOnWriteArrayList<String>
listFiles() : CopyOnWriteArrayList<String>
listFiles(opt : ListOption {readOnly}) : CopyOnWriteArrayList<String>
rename(oldName : String {readOnly}, newName : String {readOnly}) : ErrorCode
move(destination : String {readOnly}, names : String... {readOnly}) : Future<ErrorCode>
move(srcPath : String {readOnly}, srcName : String {readOnly}, destPath : String {readOnly}, destName : String {readOnly}) : Future<ErrorCode>
copy(destination : String {readOnly}, names : String... {readOnly}) : Future<ErrorCode>
copy(srcPath : String {readOnly}, srcName : String {readOnly}, destPath : String {readOnly}, destName : String {readOnly}) : Future<ErrorCode>
createNewFile(newFileNames : String... {readOnly}) : ErrorCode
createNewFile(destination : String {readOnly}, newFileName : String... {readOnly}) : ErrorCode
java.util.concurrent.ConcurrentHashMap<java.lang.String,java.util.concurrent.Future<core.ErrorCode>>
FileImpl
- name : String
- path : String
+ create(names : String... {readOnly}) : ErrorCode
+ create(destination : String {readOnly}, names : String... {readOnly}) : ErrorCode
+ toString() : String
+ hashCode() : int
+ equals(obj : Object {readOnly}) : boolean
+ doesExist() : boolean
+ setName(name : String {readOnly}) : void
+ setPath(path : String {readOnly}) : void
+ getName() : String
+ getPath() : String
~ FileImpl(newName : String {readOnly}, obj : FolderImpl {readOnly})
~ FileImpl(path : String {readOnly}, name : String {readOnly})
~ FileImpl()
<<interface>> Entity
delete(names : String... {readOnly}) : ErrorCode
delete(destination : String {readOnly}, names : String... {readOnly}) : ErrorCode
create(names : String... {readOnly}) : ErrorCode
create(destination : String {readOnly}, names : String... {readOnly}) : ErrorCode
doesExist() : boolean
setName(name : String {readOnly}) : void
setPath(path : String {readOnly}) : void
getName() : String
getPath() : String
toString() : String
hashCode() : int
equals(obj : Object {readOnly}) : boolean
<<utility>> CriticalSectionHandler
- lockedEntities : ConcurrentHashMap<String, ReentrantLock> {readOnly}
~ isLocked(entities : Entity... {readOnly}) : boolean
~ isLocked(pathsAndNames : String... {readOnly}) : boolean
~ unlock(entities : Entity... {readOnly}) : void
~ unlock(pathsAndNames : String... {readOnly}) : void
~ lock(entities : Entity... {readOnly}) : void
~ lock(pathsAndNames : String... {readOnly}) : void
<<utility>> Parser
~ getName(pathWithName : String {readOnly}) : String
~ getPath(pathWithName : String {readOnly}) : String
<<interface>> File
properties(name : String {readOnly}) : ErrorCode
open(names : String... {readOnly}) : ErrorCode
open(name : String {readOnly}) : ErrorCode
<<utility>> repl
~ workingDir : FolderImpl {readOnly}
+ main(args : String[] {readOnly}) : void
- showHelp() : void
java.util.concurrent.ExecutorService
<<enumeration>> ListOption
NONE
SHOW_HIDDEN
<<enumeration>> ErrorCode
UNKOWN_ERROR
OPERATION_NOT_SUPPORTED
IO_ERROR
ILLEGAL_NAME
FILE_NOT_FOUND
FILE_ALREADY_EXISTS
ENTITY_NOT_FOUND
ENTITY_IS_LOCKED
DIR_NOT_FOUND
DIR_NOT_EMPTY
DIR_ALREADY_EXISTS
SUCCESS
java.lang.String