



IXNameAndFileAccess initWithName:inFile:

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initInStore:atPath:

initWithBlock:inStore:atPath:  
initWithName:inFile:atPath:  
initWithName:inFile:forWriting:atPath:

initWithBlock:(unsigned int)aHandle inStore:(IXStore \*)aStore

Initializes a newly allocated IXFileFinder as initWithBlock:inStore:atPath: with a path argument of 0. This is useful for opening an IXFileFinder whose root directory hasn't changed, which is usually the case.

initWithBlock:inStore:atPath:

This is the designated initializer for opening a pre-existing IXFileFinder with the IXBlockAndStoreAccess protocol  
initInStore:atPath:, initWithName:inFile:atPath:, IXBlockAndStoreAccess protocol

```
initFromName:(const char *)aName  
inFile:(const char *)filename  
forWriting:(BOOL)flag
```

Initializes a newly allocated IXFileFinder as initFromName:inFile:forWriting:atPath: with a path argument of NULL.  
This method is useful for opening an IXFileFinder whose root directory hasn't changed, which is useful if the root directory is the same as the root directory of the IXFileFinder.  
initFromName:inFile:forWriting:atPath:

```
initFromName:(const char *)aName  
inFile:(const char *)filename  
forWriting:(BOOL)flag  
atPath:(const char *)path
```

Initializes a newly allocated IXFileFinder by opening it from data stored under aName in filename. The IXFileFinder's root path is reset to path it will search for files within the subtree rooted at that path. path can be an absolute or relative pathname, or it can be NULL, in which case the IXFileFinder's root path remains the same. The root path may not subsequently be changed unless the IXFileFinder is freed and then reopened. If the IXFileFinder is opened for reading and writing, and the IXFileFinder is initialized to build and update its index if the IXFileFinder is opened for reading only. Returns self if successful, or nil if flag is YES and filename can't be written to.

An IXFileFinder opened for reading only can be modified however, the changes occur only in memory and are not written to disk. This can be useful for keeping an index up-to-date until the application terminates and the original file is re-indexed.

This is the designated initializer for opening a pre-existing IXFileFinder with the IXNameAndFileAccess protocol. That the underlying IXStoreFile is opened by the IXFileFinder when this method is used, and that the IXFileFinder is freed.

initWithName:inFile:atPath:, IXNameAndFileAccess protocol

```
initInStore:(IXStore *)aStore
```

Initializes a newly allocated IXFileFinder as initInStore:atPath: with a path argument of NULL.  
initInStore:atPath:

```
initInStore:(IXStore *)aStore atPath:(const char *)path
```

Initializes a newly allocated IXFileFinder in aStore, to search for files in the subtree rooted at the path. path is considered the root path for the IXFileFinder, and can be an absolute or relative pathname. If path is NULL, the program's working directory is used. The root path may not be changed after initialization. If aStore is NULL, the IXFileFinder won't attempt to maintain indexes on file attributes using IXRecordManager. This does not change the semantics in any way an IXFileFinder initialized without an IXStore will return the same query results. The presence or absence of an IXStore merely affects query performance.

initWithName:inFile:atPath:

```
initWithName:(const char *)aName
      inFile:(const char *)filename
      atPath:(const char *)path
```

Initializes the IXFileFinder as a store file client named aName in the store file filename. If filename is NULL, a new file will be created. The IXFileFinder will search for files in the subtree rooted at the directory named path, which is the root path for the IXFileFinder. path can be an absolute or relative pathname. If path is NULL, the current directory will be used. The root path may not be changed after initialization. filename is opened for write so that indexes can be created, updated, and cleaned. Returns self.

This is the designated initializer for creating new `IXFileFinders` with the `IXNameAndFileAccess` p

initInStore:atPath:, initFromBlock:inStore:atPath:, initWithName:inFile:forWriting:atPath:, IXN  
protocol