

edu.mit.csail.aeolus.api

Class AeolusFilestreamInfo

java.lang.Object

└─ edu.mit.csail.aeolus.api.AeolusFilestreamInfo

```
public class AeolusFilestreamInfo extends java.lang.Object
```

Stores information about a filestream - file system name - file path - file name - open mode (read, write, read/write) - handle - opened/closed state via

Constructor Summary

<pre>AeolusFilestreamInfo(java.lang.String myFilePath, AeolusFilestreamMode myMode, boolean opened)</pre>
Constructor

Method Summary

int	getAssignedHandle() Returns the assigned handle number
java.lang.String	getFilePath() Returns the file path
AeolusFilestreamMode	getMode() Returns the filestream mode
boolean	isOpened() Returns true if filestream is opened
void	setAssignedHande(int value) Sets the assigned handle number
void	setClosed() Sets filestream state to closed
void	setOpened() Sets filestream state to open

Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

AeolusFilestreamInfo

```
public AeolusFilestreamInfo(java.lang.String myFilePath,  
                             AeolusFilestreamMode myMode,  
                             boolean opened)
```

Constructor

Parameters:

myFilePath -- file path
myMode -- filestream mode
opened -- opened/closed state

Method Detail

getAssignedHandle

```
public int getAssignedHandle()
```

Returns the assigned handle number

Returns:

assigned handle

getFilePath

```
public java.lang.String getFilePath()
```

Returns the file path

Returns:

file path

getMode

```
public AeolusFilestreamMode getMode()
```

Returns the filestream mode

Returns:
filestream mode

isOpened

public boolean **isOpened**()

Returns true if filestream is opened

Returns:
true if FS opened

setAssignedHande

public void **setAssignedHande**(int value)

Sets the assigned handle number

Parameters:
value -- assigned handle value

setClosed

public void **setClosed**()

Sets filestream state to closed

setOpened

public void **setOpened**()

Sets filestream state to open

Overview [Package](#) [Class](#) [Tree](#) [Index](#) [Help](#)

[PREV CLASS](#) [NEXT CLASS](#)

[SUMMARY: NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

[FRAMES](#) [NO FRAMES](#) [All Classes](#)

[DETAIL: FIELD](#) | [CONSTR](#) | [METHOD](#)
