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manager

## Class ManagerMessageListener

```
java.lang.Object
  java.lang.Thread
    manager.ManagerMessageListener
```

### All Implemented Interfaces:

```
java.lang.Runnable
```

---

```
public class ManagerMessageListener
  extends java.lang.Thread
```

Used to listen from messages from the message controller and decode them.

### Author:

cms549

### *Nested Class Summary*

#### Nested classes/interfaces inherited from class java.lang.Thread

```
java.lang.Thread.State, java.lang.Thread.UncaughtExceptionHandler
```

### *Field Summary*

#### Fields inherited from class java.lang.Thread

```
MAX_PRIORITY, MIN_PRIORITY, NORM_PRIORITY
```

### *Constructor Summary*

#### Constructors

##### Constructor and Description

```
ManagerMessageListener(java.net.Socket listener, long empID,
ManagerInterface mI)
```

## Constructor

### Method Summary

#### All Methods    Instance Methods    Concrete Methods

| Modifier and Type | Method and Description                                      |
|-------------------|---|
| void              | <code>run()</code><br>Listens for messages sent from the MC |

### Methods inherited from class java.lang.Thread

activeCount, checkAccess, countStackFrames, currentThread, destroy, dumpStack, enumerate, getAllStackTraces, getContextClassLoader, getDefaultUncaughtExceptionHandler, getId, getName, getPriority, getStackTrace, getState, getThreadGroup, getUncaughtExceptionHandler, holdsLock, interrupt, interrupted, isAlive, isDaemon, isInterrupted, join, join, join, resume, setContextClassLoader, setDaemon, setDefaultUncaughtExceptionHandler, setName, setPriority, setUncaughtExceptionHandler, sleep, sleep, start, stop, stop, suspend, toString, yield

### Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, wait, wait, wait

### Constructor Detail

#### ManagerMessageListener

```
public ManagerMessageListener(java.net.Socket listener,
                               long empID,
                               ManagerInterface mI)
```

#### Constructor

##### Parameters:

listener - - socket to listen to

empID - - manager's employee id

mI - - manager interface

## Method Detail

### run

```
public void run()
```

Listens for messages sent from the MC

**Specified by:**

run in interface `java.lang.Runnable`

**Overrides:**

run in class `java.lang.Thread`

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