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waiter

Class WaiterMessageListener

```
java.lang.Object
  java.lang.Thread
    waiter.WaiterMessageListener
```

All Implemented Interfaces:

```
java.lang.Runnable
```

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

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

Author:

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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

```
WaiterMessageListener(java.net.Socket listener, long empID,  
WaiterInterface wI)
```

Constructor

Method Summary

All Methods Instance Methods Concrete Methods

Modifier and Type	Method and Description
void	<code>run()</code> 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

WaiterMessageListener

```
public WaiterMessageListener(java.net.Socket listener,
                             long empID,
                             WaiterInterface wI)
```

Constructor

Parameters:

`listener` - - socket to listen to

`empID` - - waiter's employee id

`wI` - - waiter 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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