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host

## Class HostMessageListener

```
java.lang.Object
  java.lang.Thread
    host.HostMessageListener
```

### All Implemented Interfaces:

```
java.lang.Runnable
```

---

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

Listens for and decodes the messages from the Message Controller to the host.

### 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

```
HostMessageListener(java.net.Socket listener, HostInterface hI)
```

Constructor

## Method Summary

### All Methods    Instance Methods    Concrete Methods

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

### HostMessageListener

```
public HostMessageListener(java.net.Socket listener,  
                           HostInterface hI)
```

#### Constructor

##### Parameters:

listener - - socket this will be listening to

hI - - host 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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