

[OVERVIEW](#) [PACKAGE](#) [CLASS](#) [USE TREE](#) [DEPRECATED](#) [INDEX](#) [HELP](#)[PREV CLASS](#) [NEXT CLASS](#) [FRAMES](#) [NO FRAMES](#) [ALL CLASSES](#)[SUMMARY: NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#) [DETAIL: FIELD](#) | [CONSTR](#) | [METHOD](#)

chef

Class ChefMessageSender

```
java.lang.Object
  java.lang.Thread
    chef.ChefMessageSender
```

All Implemented Interfaces:

```
java.lang.Runnable
```

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

Used to Send messages to the message controller to be forwarded to the correct employee.

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

ChefMessageSender(java.net.Socket listener, long empID)

Constructor

Method Summary

All Methods Instance Methods Concrete Methods

Modifier and Type	Method and Description
void	run() Starts sending messages in pendingMessage.
void	sendMessage(Message m) Sends message out to Message controller Automatically will fill in senderInfo with host's position and id.

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

ChefMessageSender

```
public ChefMessageSender(java.net.Socket listener,
                          long empID)
```

Constructor

Parameters:

listener - - socket to be used

empID - - Chef's employee id

Method Detail

sendMessage

```
public void sendMessage(Message m)
```

Sends message out to Message controller Automatically will fill in senderInfo with host's position and id.

Parameters:

m - - message to send

run

```
public void run()
```

Starts sending messages in pendingMessage.

Specified by:

run in interface `java.lang.Runnable`

Overrides:

run in class `java.lang.Thread`

[OVERVIEW](#) [PACKAGE](#) [CLASS](#) [USE](#) [TREE](#) [DEPRECATED](#) [INDEX](#) [HELP](#)

[PREV CLASS](#) [NEXT CLASS](#) [FRAMES](#) [NO FRAMES](#) [ALL CLASSES](#)

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