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manager

Class ManagerInterface

`java.lang.Object`
`manager.ManagerInterface`

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

Holds the list of messages that all of the employees sent the manager. Controls this list of messages.

Author:

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Field Summary

Fields

Modifier and Type	Field and Description
<code>java.util.LinkedList<Message></code>	listOfMessages List of messages that manager has recieved End of list is most recent
<code>boolean</code>	loggedOut When this is true I return from constructor back to log in page
ManagerMessageSender	sender This will be used to send messages to the MC

Constructor Summary

Constructors

Constructor and Description

```
ManagerInterface(javax.swing.JFrame frame, long eID,
java.lang.String empName)
```

Constructor

Method Summary

All Methods Instance Methods Concrete Methods

Modifier and Type	Method and Description
void	<code>addMessageToList (Message m)</code> Adds this message to the list of messages
void	<code>deleteMessage (int index)</code> Delete's the message at the given index in the message list Caller should be sure to check the index is valid.
void	<code>generateMessages ()</code>
void	<code>runUntilLogOut ()</code> Returns when manager logs out.
void	<code>sendMassNotification (java.lang.String content)</code> Sends a mass notification to all servers, hosts, and chefs
void	<code>updateScreen ()</code> Updates the current panel - makes them redraw all the buttons

Methods inherited from class `java.lang.Object`

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Field Detail

listOfMessages

```
public java.util.LinkedList<Message> listOfMessages
```

List of messages that manager has recieved End of list is most recent

sender

```
public ManagerMessageSender sender
```

This will be used to send messages to the MC

loggedOut

```
public boolean loggedOut
```

When this is true I return from constructor back to log in page

Constructor Detail

ManagerInterface

```
public ManagerInterface(javax.swing.JFrame frame,  
                        long eID,  
                        java.lang.String empName)
```

Constructor

Parameters:

frame - - frame to be used by this application

eID - - manager's employee id

empName - - manager's name

Method Detail

runUntilLogOut

```
public void runUntilLogOut()
```

Returns when manager logs out. Sends a message to the MC to alert it that the manager is logging out.

updateScreen

```
public void updateScreen()
```

Updates the current panel - makes them redraw all the buttons

deleteMessage

```
public void deleteMessage(int index)
```

Delete's the message at the given index in the message list Caller should be sure to check the index is valid.

Parameters:

index - - index of message to be deleted in the list of messages

sendMassNotification

```
public void sendMassNotification(java.lang.String content)
```

Sends a mass notification to all servers, hosts, and chefs

Parameters:

content -

addMessageToList

```
public void addMessageToList(Message m)
```

Adds this message to the list of messages

Parameters:

m - - message to be added

generateMessages

```
public void generateMessages()
```

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