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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/OutputThread.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-all.html) | [**Help**](http://docs.google.com/help-doc.html) | |  |  | ***PircBot Java IRC Bot*** |
| [**PREV CLASS**](http://docs.google.com/org/jibble/pircbot/InputThread.html)   [**NEXT CLASS**](http://docs.google.com/org/jibble/pircbot/PircBot.html) | [**FRAMES**](http://docs.google.com/index.html)    [**NO FRAMES**](http://docs.google.com/OutputThread.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#id.2et92p0)| CONSTR | [METHOD](#id.tyjcwt) | DETAIL: FIELD | CONSTR | [METHOD](#id.4d34og8) |

**org.jibble.pircbot**

Class OutputThread

[java.lang.Object](http://java.sun.com/j2se/1.4/docs/api/java/lang/Object.html)  
 [java.lang.Thread](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html)  
 **org.jibble.pircbot.OutputThread**

**All Implemented Interfaces:** [Runnable](http://java.sun.com/j2se/1.4/docs/api/java/lang/Runnable.html)public class **OutputThread**extends [Thread](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html)

A Thread which is responsible for sending messages to the IRC server. Messages are obtained from the outgoing message queue and sent immediately if possible. If there is a flood of messages, then to avoid getting kicked from a channel, we put a small delay between each one.

**Version:** 1.5.0 (Build time: Mon Dec 14 20:07:17 2009) **Author:** Paul James Mutton, <http://www.jibble.org/>

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| **Field Summary** |  |

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| **Fields inherited from class java.lang.**[**Thread**](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html) |
| [MAX\_PRIORITY](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#MAX_PRIORITY), [MIN\_PRIORITY](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#MIN_PRIORITY), [NORM\_PRIORITY](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#NORM_PRIORITY) |

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| **Method Summary** |  |
| void | [**run**](http://docs.google.com/org/jibble/pircbot/OutputThread.html#run())()            This method starts the Thread consuming from the outgoing message Queue and sending lines to the server. |

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| **Methods inherited from class java.lang.**[**Thread**](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html) |
| [activeCount](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#activeCount()), [checkAccess](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#checkAccess()), [countStackFrames](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#countStackFrames()), [currentThread](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#currentThread()), [destroy](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#destroy()), [dumpStack](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#dumpStack()), [enumerate](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#enumerate(java.lang.Thread[])), [getContextClassLoader](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#getContextClassLoader()), [getName](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#getName()), [getPriority](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#getPriority()), [getThreadGroup](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#getThreadGroup()), [holdsLock](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#holdsLock(java.lang.Object)), [interrupt](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#interrupt()), [interrupted](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#interrupted()), [isAlive](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#isAlive()), [isDaemon](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#isDaemon()), [isInterrupted](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#isInterrupted()), [join](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#join()), [join](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#join(long)), [join](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#join(long,%20int)), [resume](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#resume()), [setContextClassLoader](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#setContextClassLoader(java.lang.ClassLoader)), [setDaemon](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#setDaemon(boolean)), [setName](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#setName(java.lang.String)), [setPriority](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#setPriority(int)), [sleep](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#sleep(long)), [sleep](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#sleep(long,%20int)), [start](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#start()), [stop](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#stop()), [stop](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#stop(java.lang.Throwable)), [suspend](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#suspend()), [toString](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#toString()), [yield](http://java.sun.com/j2se/1.4/docs/api/java/lang/Thread.html#yield()) |

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| **Methods inherited from class java.lang.**[**Object**](http://java.sun.com/j2se/1.4/docs/api/java/lang/Object.html) |
| [clone](http://java.sun.com/j2se/1.4/docs/api/java/lang/Object.html#clone()), [equals](http://java.sun.com/j2se/1.4/docs/api/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://java.sun.com/j2se/1.4/docs/api/java/lang/Object.html#finalize()), [getClass](http://java.sun.com/j2se/1.4/docs/api/java/lang/Object.html#getClass()), [hashCode](http://java.sun.com/j2se/1.4/docs/api/java/lang/Object.html#hashCode()), [notify](http://java.sun.com/j2se/1.4/docs/api/java/lang/Object.html#notify()), [notifyAll](http://java.sun.com/j2se/1.4/docs/api/java/lang/Object.html#notifyAll()), [wait](http://java.sun.com/j2se/1.4/docs/api/java/lang/Object.html#wait()), [wait](http://java.sun.com/j2se/1.4/docs/api/java/lang/Object.html#wait(long)), [wait](http://java.sun.com/j2se/1.4/docs/api/java/lang/Object.html#wait(long,%20int)) |

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| **Method Detail** |

### run

public void **run**()

This method starts the Thread consuming from the outgoing message Queue and sending lines to the server.

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| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/OutputThread.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-all.html) | [**Help**](http://docs.google.com/help-doc.html) | |  |  | ***PircBot Java IRC Bot*** |
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