

# Re: Java Socket Programming

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*Source:* <http://coding.derkeiler.com/Archive/Java/comp.lang.java.programmer/2006-03/msg04922.html>

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- *From:* Gordon Beaton <n.o.t@xxxxxxxx>
  - *Date:* 31 Mar 2006 19:22:25 +0100
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On 31 Mar 2006 08:38:31 -0800, Ravi wrote:

I understood your explanation. I think his question is in such a way that if the serversocket listens in single port 8000.  
But how all sockets connected to the same listened port handles the information passing into that port.

The sockets are different in more aspects than just the port number. Traffic arriving to the interface is dispatched by the network stack based on the \*combination\* of local address, local port, remote address and remote port. The port number alone does \*not\* identify the socket or the connection.

/gordon

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[ do not email me copies of your followups ]  
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