

# Wireshark filters cheat-sheet

## Lesson 3

### Protocols

Filter by protocol	<code>http</code>
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### IP

Filter by src ip	<code>ip.src == 192.168.0.1</code>
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Filter by dst ip	<code>ip.dst == 192.168.0.1</code>
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Filter by any ip	<code>ip.addr == 192.168.0.1</code>
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### Port

Filter by src port	<code>tcp.srcport == 80</code>
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Filter by dst port	<code>tcp.dstport == 80</code>
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Filter by any port	<code>tcp.port == 80</code>
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### Text

Filter by text	<code>frame contains "GET"</code>
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### Logic operators

Equals	<code>==, eq</code>	<code>tcp.port == 12</code>
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Not equals	<code>!=, ne</code>	<code>ip.src != 101.1.1.2</code>
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Or	<code>  , or</code>	<code>http or dns</code>
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and	<code>&amp;&amp;, and</code>	<code>tcp.port == 80 and ip.dst == 12.12.2.2</code>
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not	<code>!, not</code>	<code>!http</code>
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### Inspect TCP Stream

Right click a packet -> Follow -> TCP Stream.  
Client's data will be colored red.  
Server's data will be colored blue.

When done, remember to clear the display filter.

