arnout kazemier

real-time web

@3rdEden

observe.it

www.observe.it

why?

increased time on site

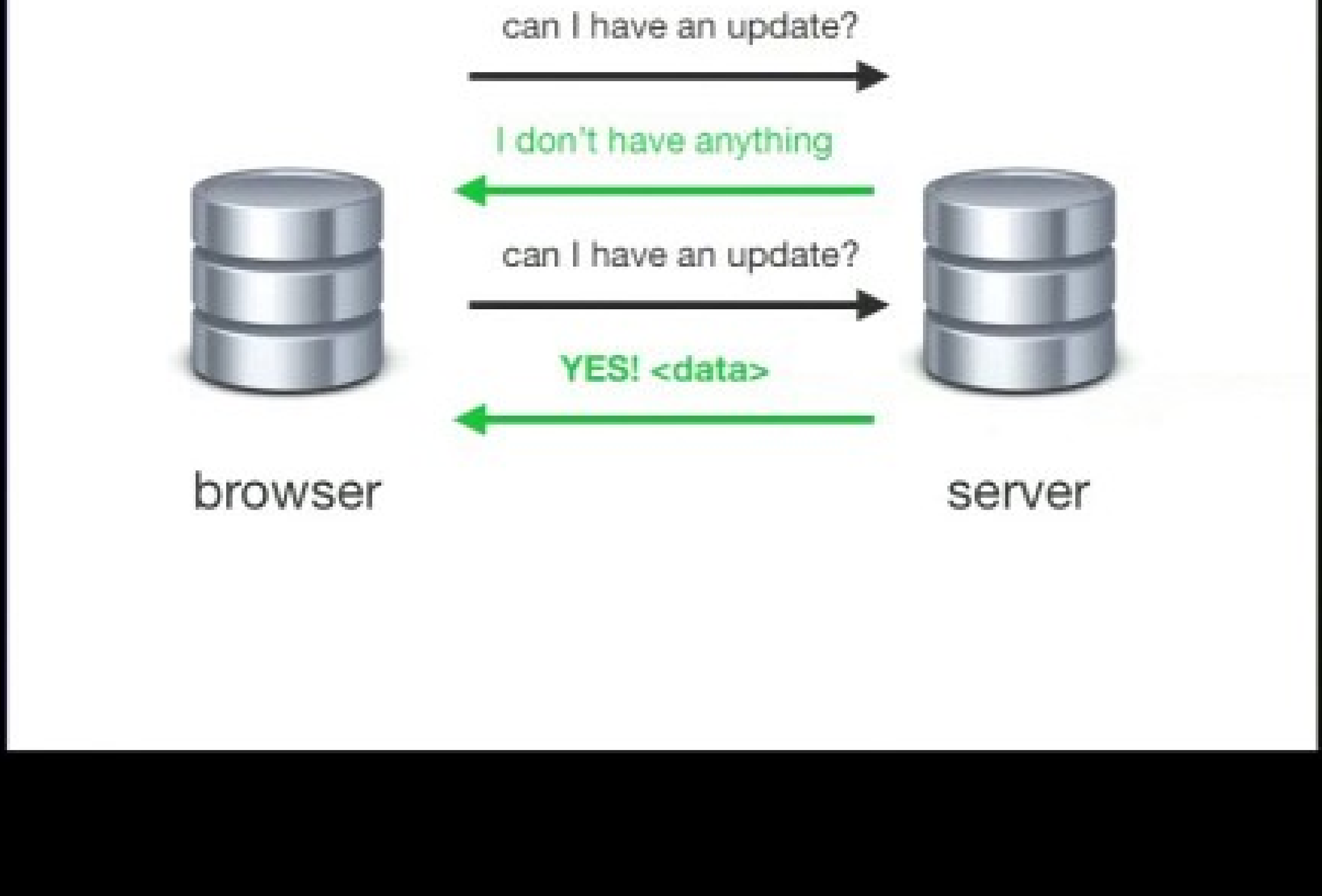
improved user

experience

can I have an update?
browser
server

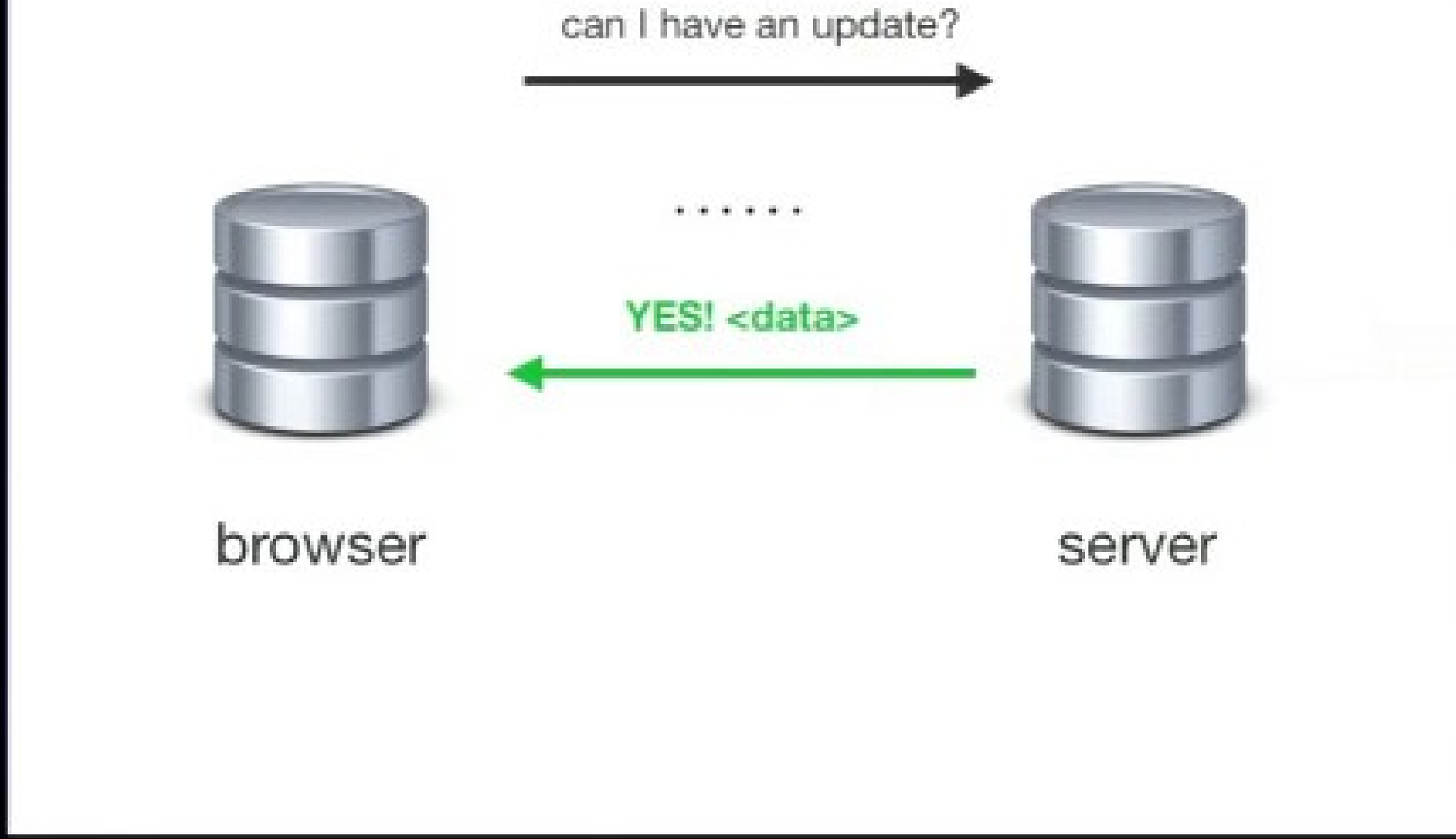
can I have an update?
I don't have anything
browser
server

can I have an update?
I don't have anything
can I have an update?
browser
server


can I have an update?
I don't have anything
can I have an update?
YES! <data>
browser
server

browser
server

can I have an update?
browser
server


can I have an update?
. . . . . .
YES! <data>
browser
server

spinner control

the techniques

beside's polling

XHR & JSONP polling

can be used cross domain, JSONP connections usually use an iframe to post messages

iFrame / HTMLFile streaming

HTMLFile is used to hide the loading indicators as the connection with server is never closed so it can stream in new messages

iFrame / HTMLFile streaming

HTMLFile is used to hide the loading indicators as the connection with server is never closed so it can stream in new messages

Plugins, Java, Flash, Silverlight

everybody has this awesome bloatware installed

EventSource and multipart XHR

EventSource was actually implemented in Opera 9 and combined with XHR multi-part from firefox we got two good streaming read only solutions

window.name

used to create cross-domain browser transport, first used in Dojo

the future

could we improve these techniques

websockets

the good parts

light weight

it implements it own framing on top of TCP

draft-hixie-thewebsocketprotocol - XX

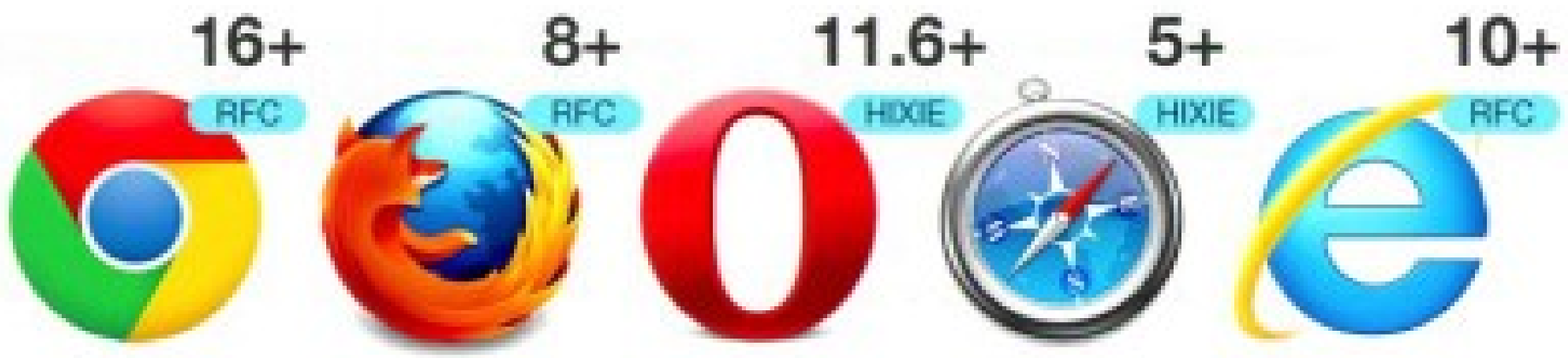
version	released	details
0	Jan 2009	Initial version
53	Oct 2009	Sub protocol
76	May 2010	

draft-ietf-hybi-thewebsocketprotocol - XX

version	released	details
1	Aug 2010	Binary support
4	Jan 2011	Security issues
14	Sep 2011	Versioning
RFC 6455	Dec 2011	Final

websockets

the bad parts


16+
RFC
8+
RFC
11.6+
HIXIE
5+
HIXIE
10+
RFC

browser issues

Usage or detecting a HTTP proxy (AutoProxyDiscovery) crashes < Safari 5.1.4 and Mobile Webkit

user agent sniff is the only solution for this =/

Writing to a closed WebSocket connection can crash the browser & tabs

check for connection state with a setTimeout

3G connections can crash WebSocket

until netinfo API is supported you can't really detect if you are mobile network or not

⚠️ Pressing ESC in Firefox will drop the established connection. Even after the page has fully loaded.

capture the event early and try to cancel it. but it's being fixed in next release

Sending invalid UTF-8 drops the connection

escape & encodeURI your data

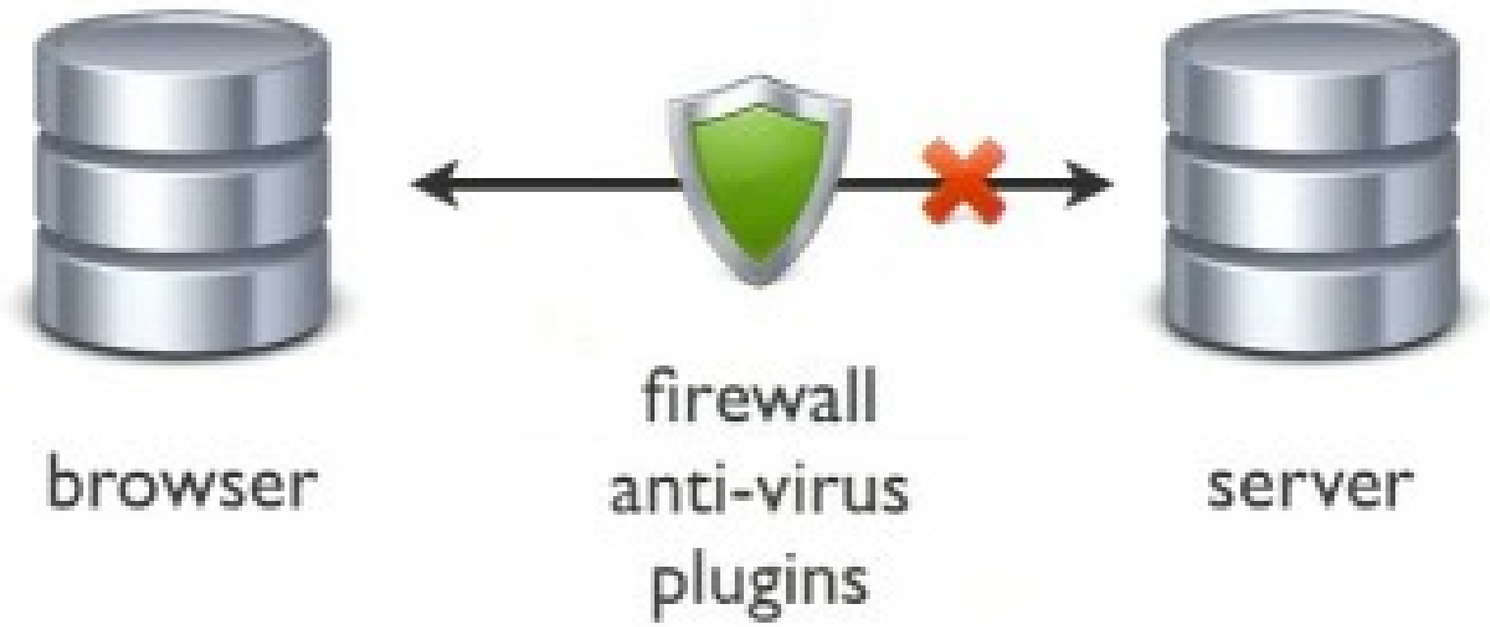
TCP socket leaks in Chrome if you get disconnected from the internet

no way to detect or to prevent unless you disable WebSockets in Chrome

Firefox doesn't connect to ws:// from a secure https page.

they call it a "feature", but I call it annoying

connection blocking



browser

server

3% of all requests on port 4000 were blocked

out of the unique 100k connections tested

enterprise proxies usually block everything except port 80,443,843

and virus scanners usually target port 80 for scanning & blocking

EA | BATTLELOG

BATTLEFIELD 3 HOME MULTIPLAYER - CO-OP - CAMPAIGN PLATOONS - NEWS FORUM

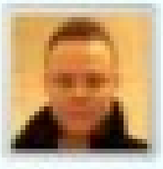
Forum Start » English Forums - Battlelog Discussions » Problems with chat, invites and events? Read this!

Problems with chat, invites and events? Read this!

< 1 2 — 15 >

Tottenizer

BATTLELOG



Enlisted: 2011-10-22

2011-10-25 12:08 , edited 2011-10-28 12:13 by Tottenizer

Since beta we have made extensive testing with a lot of anti-virus programs to get around them blockin events and messages from being received by the browser.

We have done all these anti-virus program tests with standard installation with default settings. If you ha anti-virus program in "aggressive", "paranoia", "super safe" or the alike, then this could have an impact

We are now doing new sets of tests based on the feedback we are getting from you all to be able to find Battlelog from working with each anti-virus respectively. Therefor it is crucial that we get proper feedbac problems with realtime events.

First up:
Visit http://www.adobe.com/software/flash/about/ [adobe.com] and make sure you have version 11 or an update available.

Update your anti-virus to the latest version
AVG, Bitdefender, Avast, and most other anti-virus programs offer free upgrades to the latest version. D Old versions are not up to date and may block legit connections.

to minimize the impact use SSL
by default

if this is not possible fallback
from different ports

4000 ⟶ **843** ⟶ **80**

bad http proxy

reverse proxies like nginx, apache

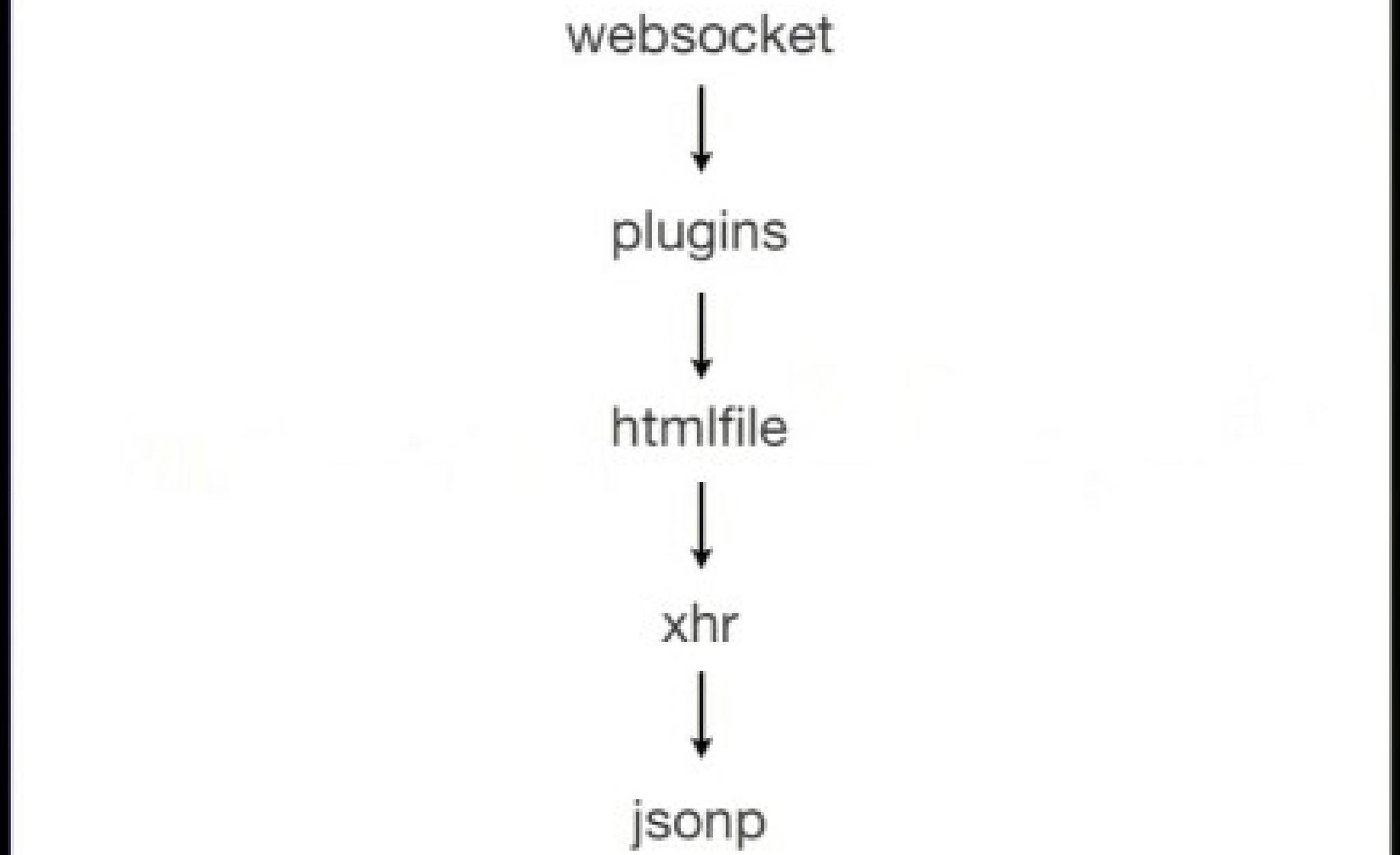
Incompatible

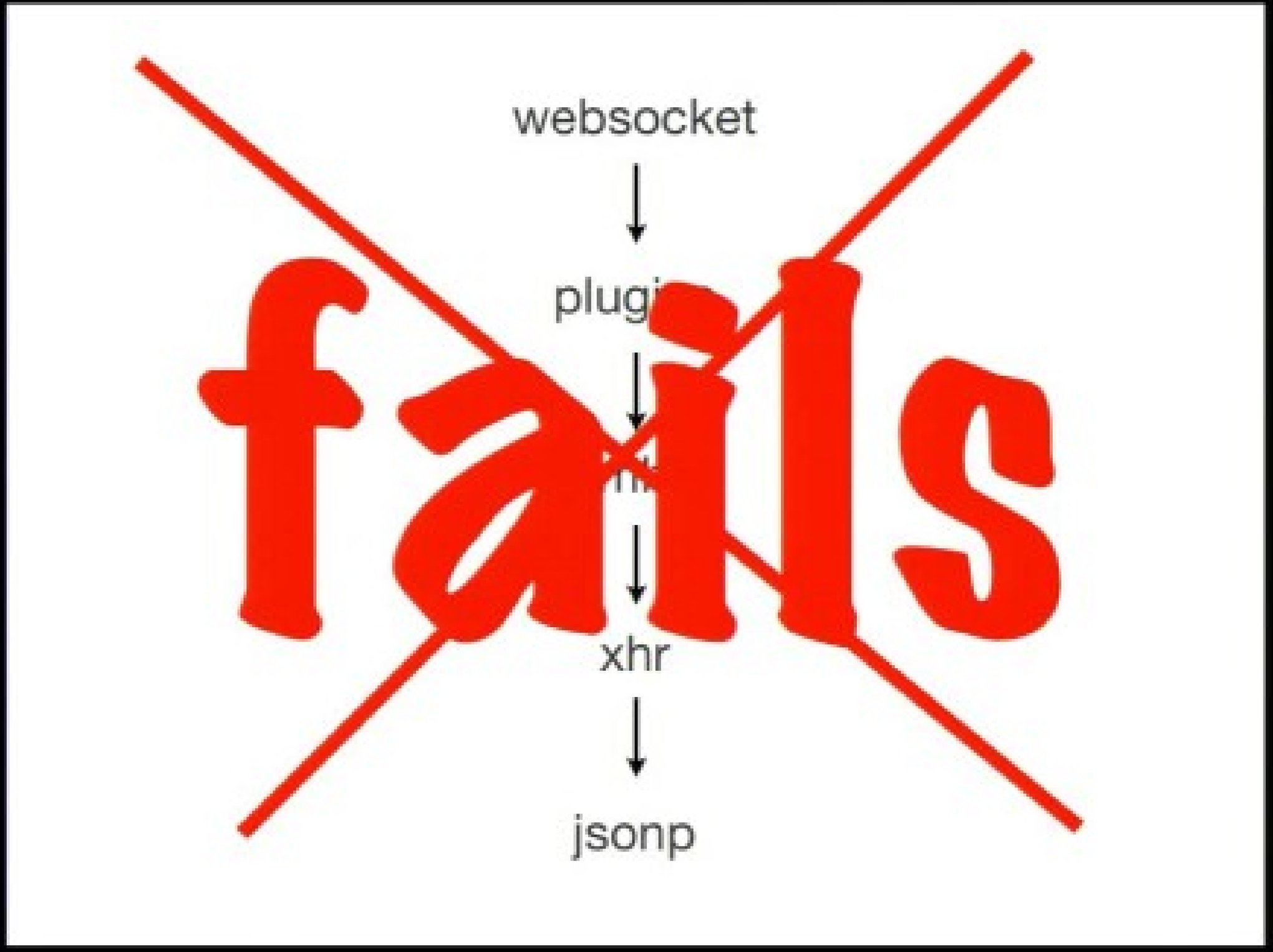
hosting

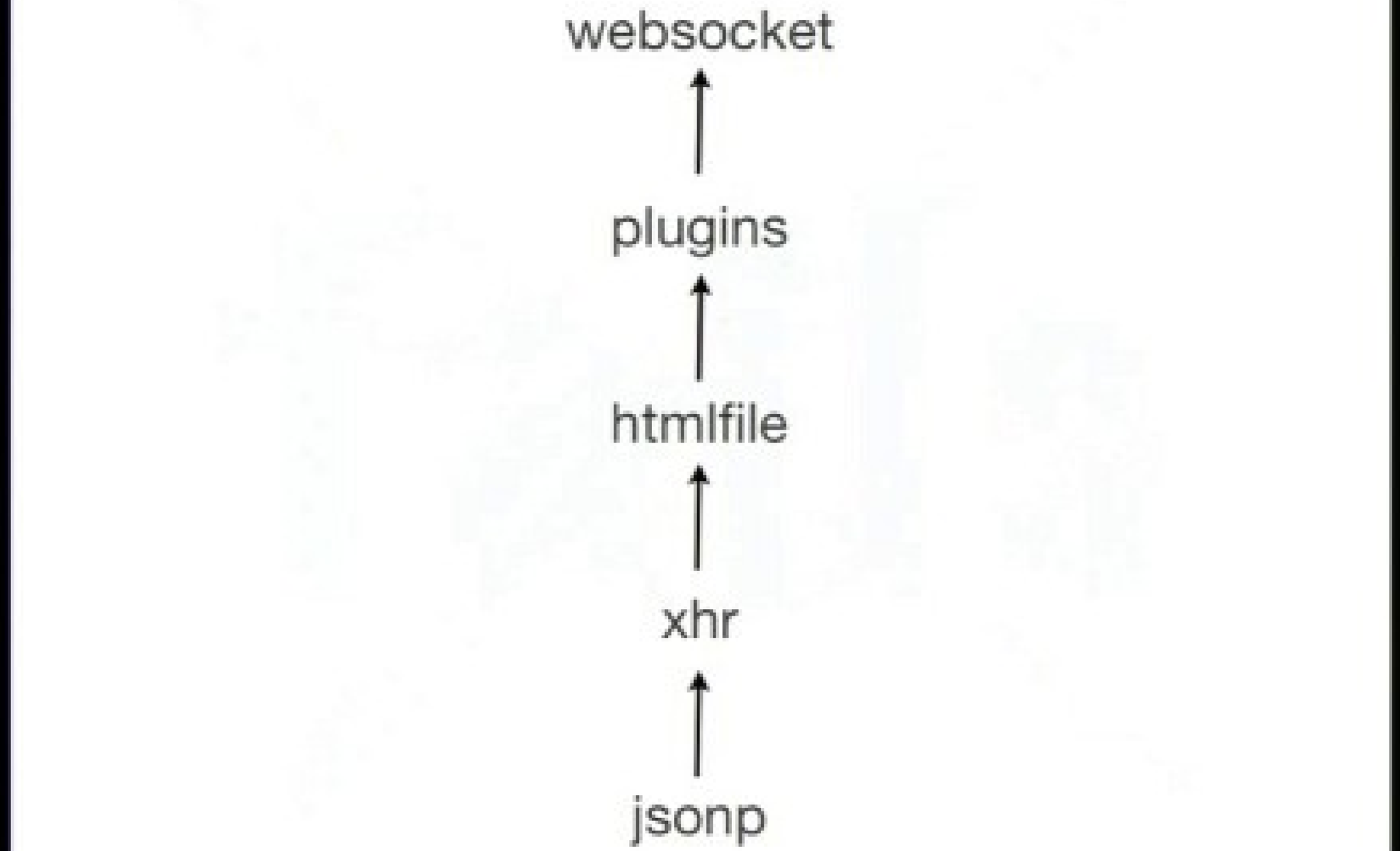
go hybrid

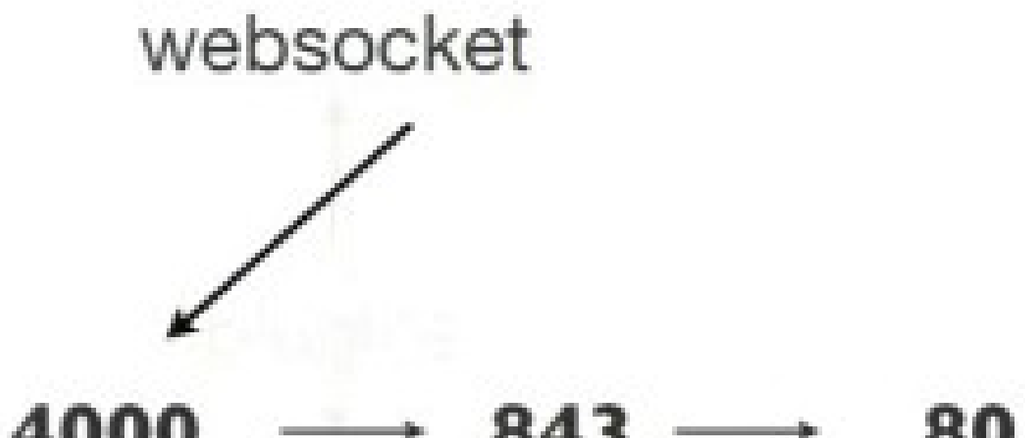
dodge firewalls, bring the best from the past

transport fallback


websocket
plugins
htmlfile
xhr
jsonp


websocket
plugi
xhr
jsonp
fails


websocket
plugins
htmlfile
xhr
jsonp


websocket
4000
843
80

existing solutions

wheel re-invention

- Engine.io — does transport upgrading
- Socket.IO — does transport downgrading
- Sock.js
- Xsockets (.net)
- APE push server — and more ..

Chrome File Edit View History Bookmarks Window Help (86%) Fri Jun 15 15 26 Arnout Kazemier

gameclosure/js.io

GitHub, Inc. [US] https://github.com/gameclosure/js.io

github Search... Explore Gist Blog Help 3rd-Eden

PUBLIC gameclosure / js.io Unwatch

Code Network Pull Requests 3 Issues 10 Wiki

Javascript Networking Library for building real-time web applications

http://js.io

mgh authored 12 hours ago

js.io /

name	age	message
compilers	2 days ago	revert build directory name change [mgh]
docs	2 years ago	Add some text and pseudo example code for getting started with js.io [marcuswestin]
examples	2 years ago	Declare all iterator keys local, so that it doesn't pollute the globa... [marcuswestin]
packages	12 hours ago	handle failed imports [mgh]
scripts	3 years ago	iron_fist style enforcement script; first batch of uniformly-spaced |... [Mario]

```
demo  ✗ vim server.js
      ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗                                                    ~/Sites/conferences/usergroup/demo
```

```
demo  ✗ vim server.js
      ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls                                                    ~/Sites/conferences/usergroup/demo
index.html   lib          logs.js      node_modules server.js    spam.js      tail.js
demo  ✗ vim s                                                 ~/Sites/conferences/usergroup/demo
```

```
demo  ✗ vim server.js
        ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls                                                    ~/Sites/conferences/usergroup/demo
index.html   lib          logs.js      node_modules server.js    spam.js      tail.js
demo  ✗ vim server.js                                         ~/Sites/conferences/usergroup/demo
```

```
4 "use strict";~
3 ~
2 var connect = require('connect')~
1   , app = connect.createServer(connect.static(__dirname));~
0 ~
1 /**~
2  * Start listening to the server.~
3  */~
4 ~
5 app.listen(8000);~
```

```
3 "use strict";~
2 ~
1 var connect = require('connect')~
0   , app = connect.createServer(connect.static(__dirname));~
1 ~
2 /**~
3  * Start listening to the server.~
4  */~
5 ~
6 app.listen(8888);~
```

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname));
~
/**
 * Start listening to the server.
 */
~
app.listen(8000);
```

```
3 'use strict';~
2 ~
1 var connect = require('connect')~
0   , app = connect.createServer(connect.static(__dirname));~
1 ~
2 /**~
3  * Start listening to the server.~
4  */~
5 ~
6 app.listen(8000);~
```

```
8 "use strict";~
7 ~
6 var connect = require('connect')~
5   , app = connect.createServer(connect.static(__dirname));~
4 ~
3 /**~
2  * Start listening to the server.~
1  */~
0 
1 app.listen(8000);~
```

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname));
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 10,1 All

```
'use strict';
~
var connect = require('connect')~
  , app = connect.createServer(connect.static(__dirname));~
~
/**~
 * Start listening to the server.~
 */~

app.listen(8000);~
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 9,0 All

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname));
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
```

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname));
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
```

```
4 'use strict';
3
2 var connect = require('connect')
1   , app = connect.createServer(connect.static(__dirname))
0   ;
1
2 /**
3  * Start listening to the server.
4  */
5
6 app.listen(8888);
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io')
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 5,30 All

-- INSERT --

```
'use strict';
~
var connect = require('connect')~
  , app = connect.createServer(connect.static(__dirname))~
  , io = require('socket.io');~
~
/**~
 * Start listening to the server.~
 */~
~
app.listen(8888);~
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 5,31 All
-- INSERT --

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
```

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
|
app.listen(8888);
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 10,1 All

-- INSERT --

```
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]                11,18 All
-- INSERT --
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 13,1 All

-- INSERT --

```
12 'use strict';
11
10 var connect = require('connect')
 9   , app = connect.createServer(connect.static(__dirname))
 8   , io = require('socket.io');
 7
 6 /**
 5  * Start listening to the server.
 4  */
 3
 2 app.listen(8888);
 1
 0 var socket = io.listen(app);
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]                13,28 All
-- INSERT --
```

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]                13,29 All
^[
```

```
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]                13,29 All
-- INSERT --
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 15,1 All

-- INSERT --

```
14 'use strict';
13
12 var connect = require('connect')
11   , app = connect.createServer(connect.static(__dirname))
10   , io = require('socket.io');
 9
 8 /**
 7  * Start listening to the server.
 6  */
 5
 4 app.listen(8888);
 3
 2 var socket = io.listen(app);
 1
 0 socket.sockets.on('connection',
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]                15,31 All
-- INSERT --
```

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 16,1 All

-- INSERT --

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
~
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 17,1 All

^[

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
~
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 17,4 All

^[

```
"use strict";
~
var connect = require('connect')~
  , app = connect.createServer(connect.static(__dirname))~
  , io = require('socket.io');~
~
/**~
 * Start listening to the server.~
 */~
~
app.listen(8888);~
~
var socket = io.listen(app);~
~
socket.sockets.on('connection', function (socket) {~
~
});~
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 16,0 All

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
~
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 16,1 All

-- INSERT --

```
"use strict";
~
var connect = require('connect')~
  , app = connect.createServer(connect.static(__dirname))~
  , io = require('socket.io');~
~
/**~
 * Start listening to the server.~
 */~
~
app.listen(8888);~
~
var socket = io.listen(app);~
~
socket.sockets.on('connection', function (socket) {~
 |~
});~
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 16,3 All

^[

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
 
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 16,2 All

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  |
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 16,3 All

-- INSERT --

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function () }
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]                16,37 All
-- INSERT --
```

```
'use strict';
~
var connect = require('connect')~
  , app = connect.createServer(connect.static(__dirname))~
  , io = require('socket.io');~
~
/**~
 * Start listening to the server.~
 */~
~
app.listen(8888);~
~
var socket = io.listen(app);~
~
socket.sockets.on('connection', function (socket) {~
  socket.on('messages', function () {})~
});~
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 16,37 All

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function () {
  ~
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 18,3 All

-- INSERT --

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function () {
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]                17,3 All
-- INSERT --
```

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function () {
    console.log('message')
  })
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 16,38 All

^[

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function () {
    console.log('message')
  })
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 16,36 All

-- INSERT --

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message');
  })
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 17,26 All

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 17,32 All

^[

```
~
/**~
 * Start listening to the server.~
 */~
~
app.listen(3000);~
~
var socket = io.listen(app);~
~
socket.sockets.on('connection', function (socket) {~
  socket.on('messages', function (data) {~
    console.log('message', data);~
  });~
});~
```

```
~/Sites/conferences/usergroup/demo/server.js  [javascript]                    18,4 Bot [Err: 18 #1]
  0 server.js|18 col 5 error| Missing semicolon.~
```

```
[Location List]
Missing semicolon.
```

```
~
/**~
 * Start listening to the server.~
 */~
~
app.listen(3000);~
~
var socket = io.listen(app);~
~
socket.sockets.on('connection', function (socket) {~
  socket.on('messages', function (data) {~
    console.log('message', data);~
  });~
});~
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]                    18,6 Bot [Err: 18 #1]
  0 server.js|18 col 5 error| Missing semicolon.~
```

```
[Location List]
                                                                                                ^[
```

```
~
/**~
 * Start listening to the server.~
 */~
~
app.listen(8888);~
~
var socket = io.listen(app);~
~
socket.sockets.on('connection', function (socket) {~
  socket.on('messages', function (data) {~
    console.log('message', data);~
  });~
});~
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]                    18,5 Bot [Err: 18 #1]
  0 server.js|18 col 5 error| Missing semicolon.~
```

```
[Location List]
:
```

```
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 18,5 Bot

"server.js" 19L, 368C written

```
demo  ✗ vim server.js
        ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls                                                          ~/Sites/conferences/usergroup/demo
index.html   lib          logs.js      node_modules server.js    spam.js      tail.js
demo  ✗ vim server.js                                               ~/Sites/conferences/usergroup/demo
demo  ✗                                                             ~/Sites/conferences/usergroup/demo
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                  ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                  ~/Sites/conferences/usergroup/demo

demo  ✗ ▯                        ~/Sites/conferences/usergroup/demo
```

```
Last login: Fri Jun 15 13:02:31 on ttys001
~  ✗ cd ▯                                                          ~
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                  ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                  ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js                ~/Sites/conferences/usergroup/demo
```

```
Last login: Fri Jun 15 13:02:31 on ttys001
~  ✗ cd
```

```
demo  ⚡ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ⚡ ls
                                  ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ⚡ vim server.js
                                  ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js           ~/Sites/conferences/usergroup/demo
   info  - socket.io started
```

```
Last login: Fri Jun 15 13:02:31 on ttys001
~  ⚡ cd
```

```
Last login: Fri Jun 15 13:02:31 on ttys001
~ ⚡ cd
```

```
demo ⚡ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                  ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js       node_modules server.js    span.j
s      tail.js
demo ⚡ vim server.js
                                  ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js                ~/Sites/conferences/usergroup/demo
   info  - socket.io started
```

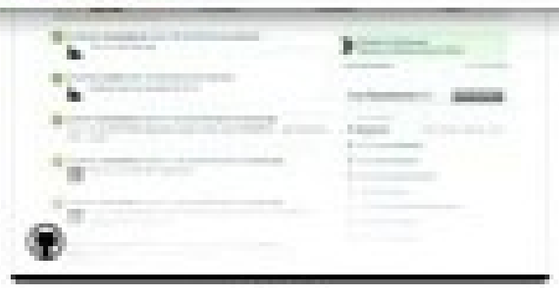
Chrome File Edit View History Bookmarks Window Help (88%) Fri Jun 15 15 29 Arnout Kazemier

gameclosure/js.io | New Tab

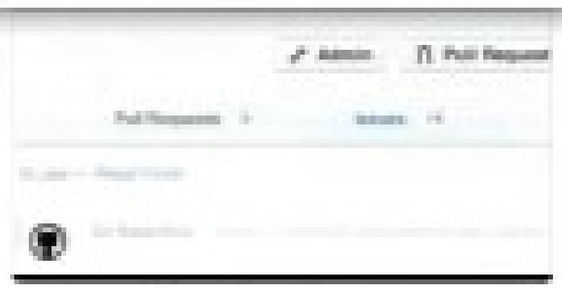
localhost:8080

localhost:8080 – Stop, demo time
loc – Google Search
localhost:9000 – Oops! Google Chrome could not connect to localhost:9000
localhost:3131 – Internal Server Error
www.hotels.nl/amsterdam/casa/map/ – Location map Hotel Casa 400 Amsterdam, Amsterdam, Netherlands on Hotels.nl
lockerz.com/s/217094791

3x3

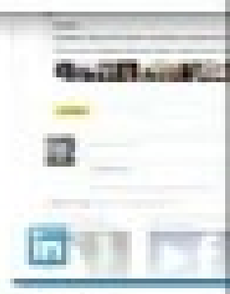


GitHub



observing/square

LearnBoost/socket.io

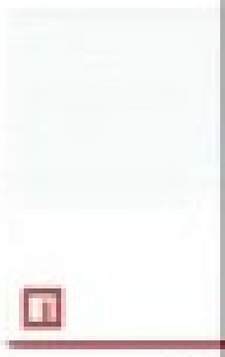


Welcome. A

Swisscom Hospitality Service...

Hotelsnl/templates

node.js



npr

chrome

Most visited Apps

Chrome File Edit View History Bookmarks Window Help (86%) Fri Jun 15 15:29 Arnout Kazemier

gameclosure/js.io | Stop, demo time

localhost:8080

Back
Forward
Reload

Save As...
Print...
Translate to English
View Page Source
View Page Info

Edit Cookies
Share page with TweetDeck

Inspect Element

```
demo  ⚡ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ⏎
demo  ⚡ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ⚡ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
Last login: Fri Jun 15 13:02:31 on ttys001
~  ⚡ cd
                                                                    ~
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
Last login: Fri Jun 15 13:02:31 on ttys001
~  ✗ cd Sites/                                                    ~
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
Last login: Fri Jun 15 13:02:31 on ttys001
~  ✗ cd Sites/conferences/
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
Last login: Fri Jun 15 13:02:31 on ttys001
~  ✗ cd Sites/conferences/usergroup/                                  ~
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
Last login: Fri Jun 15 13:02:31 on ttys001
~  ✗ cd Sites/conferences/usergroup/demo                              ~
demo  ✗                                ~/Sites/conferences/usergroup/demo
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
Last login: Fri Jun 15 13:02:31 on ttys001
~  ✗ cd Sites/conferences/usergroup/demo                              ~
demo  ✗ vim                          ~/Sites/conferences/usergroup/demo
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
Last login: Fri Jun 15 13:02:31 on ttys001
~  ✗ cd Sites/conferences/usergroup/demo                              ~
demo  ✗ vim index.html                ~/Sites/conferences/usergroup/demo
```

```
demo ⚡ vim server.js
                     ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                        ~/Sites/conferences/usergroup/demo
index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                                        ~/Sites/conferences/usergroup/demo
demo ⚡ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var   </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html   [html]   17,5 All

```
demo ⚡ vim server.js
                ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                                  ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.js
tail.js
demo ⚡ vim server.js
                                                  ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js           ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var   </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html   [html]   15,5 All

```
demo ⚡ vim server.js

              ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                              ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                                              ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var    </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [html] 18,5 All

```
demo ⚡ vim server.js
                ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                    ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js     node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                                    ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js           ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.githu
b.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      18,7 All
-- INSERT --
```

```
demo ⚡ vim server.js

                ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                                   ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                                                   ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.githu
b.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var
  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      19,3 All
-- INSERT --
```

```
demo ⚡ vim server.js
            ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                   ~/Sites/conferences/usergroup/demo
index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                                   ~/Sites/conferences/usergroup/demo
demo ⚡ node server.js           ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var
  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      15,2 All
-- VISUAL LINE --                                          1
```

```
demo ⚡ vim server.js
                    ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                                  ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                                                  ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js           ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      15,2 All
```

```
demo ⚡ vim server.js
                                    ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                    ~/Sites/conferences/usergroup/demo
index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                                    ~/Sites/conferences/usergroup/demo
demo ⚡ node server.js              ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var
  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      18,2 All
```

```
demo  ⚡ vim server.js
                    ~/Sites/conferences/usergroup/demo 1 ↵
demo  ⚡ ls
                                        ~/Sites/conferences/usergroup/demo
index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ⚡ vim server.js
                                        ~/Sites/conferences/usergroup/demo
demo  ⚡ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      18,8 All
-- INSERT --
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js       node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js             ~/Sites/conferences/usergroup/demo
   info  - socket.io started
  debug - served static content /socket.io.js
```

```
17 <!doctype html>
16 <html lang="en">
15 <head>
14   <meta charset="utf-8">
13   <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
12   <title>Stop, demo time</title>
11   <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
10   <script src="/lib/jquery.js"></script>
9    <script src="/lib/underscore.js"></script>
8    <script src="/lib/backbone.js"></script>
7  </head>
6  <body>
5    <div id="output"></div>
4    <!-- socket.io serves the client file for you -->
3    <script src="/socket.io/socket.io.js"></script>
2    <script>
1      // do stuff
0      var socket = io.connect();
1    </script>
2  </body>
3  </html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      18,31 All
                                                              ^[
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js             ~/Sites/conferences/usergroup/demo
   info  - socket.io started
  debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      19,3 All
-- INSERT --
```

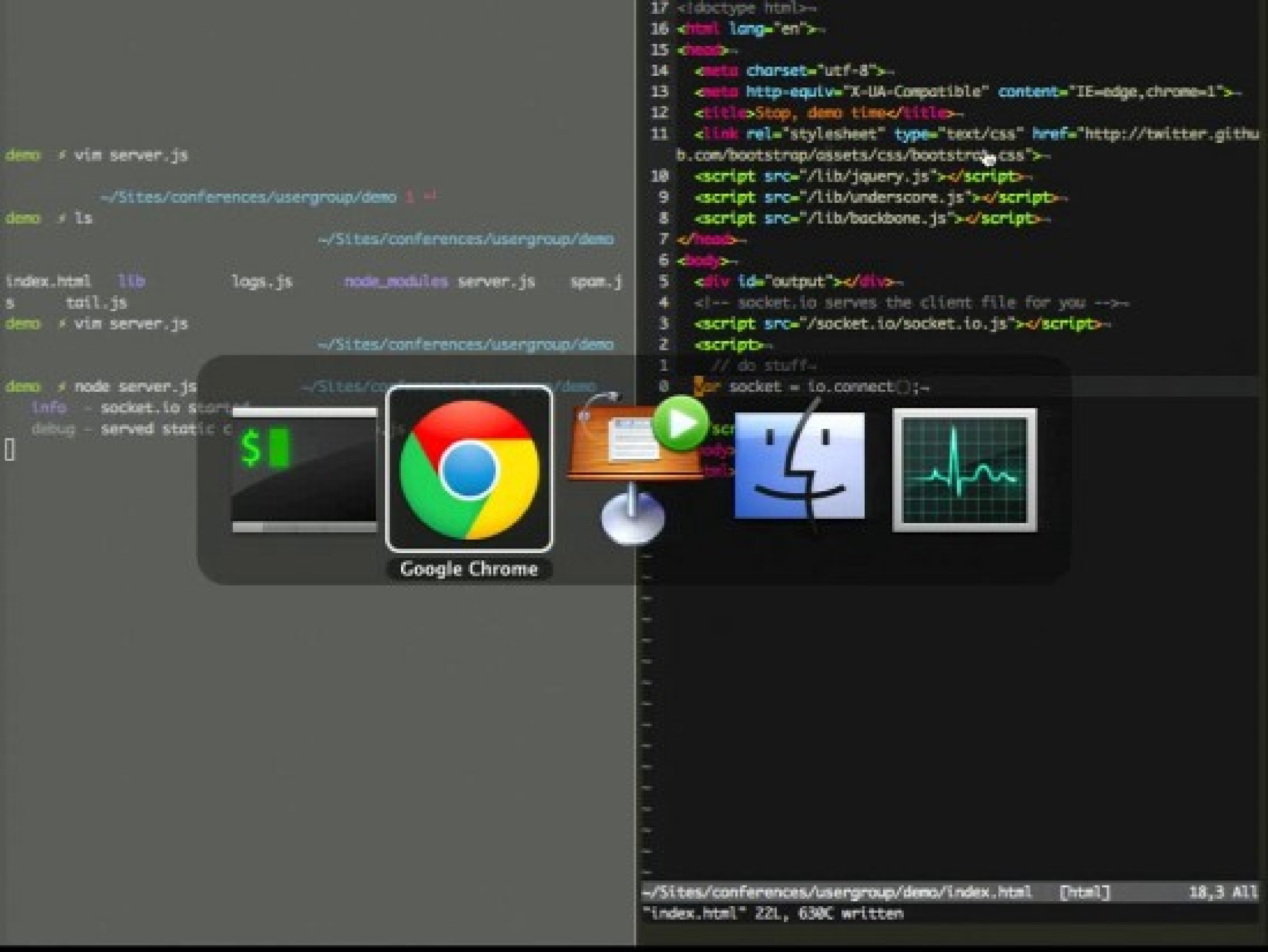
```
demo ⚡ vim server.js
                    ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                   ~/Sites/conferences/usergroup/demo
index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                                   ~/Sites/conferences/usergroup/demo
demo ⚡ node server.js          ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.githu
b.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      18,3 All
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js             ~/Sites/conferences/usergroup/demo
   info  - socket.io started
  debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var socket = io.connect();

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html   [html]          18,3 All
"index.html" 22L, 630C written
```


demo ⚡ vim server.js
~/Sites/conferences/usergroup/demo 1
demo ⚡ ls
~/Sites/conferences/usergroup/demo
index.html lib logs.js node_modules server.js spam.js tail.js
demo ⚡ vim server.js
~/Sites/conferences/usergroup/demo
demo ⚡ node server.js
info - socket.io started
debug - served static c
<!doctype html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
<title>Stop, demo time</title>
<link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
<script src="/lib/jquery.js"></script>
<script src="/lib/underscore.js"></script>
<script src="/lib/backbone.js"></script>
</head>
<body>
<div id="output"></div>
<!-- socket.io serves the client file for you -->
<script src="/socket.io/socket.io.js"></script>
<script>
// do stuff
var socket = io.connect();
~/Sites/conferences/usergroup/demo/index.html [html] 18,3 All
"index.html" 22L, 630C written
Google Chrome

Chrome File Edit View History Bookmarks Window Help (89%) Fri Jun 15 15:30 Arnout Kazemier

gamecloosure/js.io | Stop, demo time

localhost:8080

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js       node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js              ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var socket = io.connect();

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html   [html]          18,3 All
No matching autocommands
```

```
demo ⚡ vim server.js

        ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                          ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                          ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js          ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.githu
b.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html    [html]        18,29 All
-- INSERT --
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js       node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js             ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      20,3 All
-- INSERT --
```

```
demo  ⚡ vim server.js
                    ~/Sites/conferences/usergroup/demo 1 ↵
demo  ⚡ ls
                                                       ~/Sites/conferences/usergroup/demo
index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ⚡ vim server.js
                                                       ~/Sites/conferences/usergroup/demo
demo  ⚡ node server.js             ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect')

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]     20,22 All
-- INSERT --
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js       node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js             ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {});

  </script>
</body>
</html>


~/Sites/conferences/usergroup/demo/index.html [+]  [html]      20,39 All
-- INSERT --
```

```
demo ⚡ vim server.js
                    ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                        ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                                        ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js              ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.githu
b.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {

        });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      22,7 All
-- INSERT --
```

```
demo ⚡ vim server.js

         ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                              ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                              ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js          ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {

      });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      22,7 All
-- INSERT --
```

```
demo ⚡ vim server.js

            ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                   ~/Sites/conferences/usergroup/demo

index.html  lib         logs.js     node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                                   ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js           ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.githu
b.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
      
  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      21,7 All
-- INSERT --
```

```
demo ⚡ vim server.js
                    ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                        ~/Sites/conferences/usergroup/demo
index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                                        ~/Sites/conferences/usergroup/demo
demo ⚡ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
      console.log('connection')
  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html [+]  [html]     21,30 All
                                                                 ^[
```

```
demo  ⚡ vim server.js

              ~/Sites/conferences/usergroup/demo 1 ↵
demo  ⚡ ls
                                              ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ⚡ vim server.js
                                              ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js             ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
      console.log('connection');
      
  });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      22,7 All
-- INSERT --
```

```
demo  ⚡ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ⚡ ls
                                  ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ⚡ vim server.js
                                  ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js           ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
      console.log('connection');

      
  });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      23,7 All
-- INSERT --
```

```
demo ⚡ vim server.js
                    ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                   ~/Sites/conferences/usergroup/demo
index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                                   ~/Sites/conferences/usergroup/demo
demo ⚡ node server.js           ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>¬
<html lang="en">¬
<head>¬
  <meta charset="utf-8">¬
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">¬
  <title>Stop, demo time</title>¬
  <link rel="stylesheet" type="text/css" href="http://twitter.githu
b.com/bootstrap/assets/css/bootstrap.css">¬
  <script src="/lib/jquery.js"></script>¬
  <script src="/lib/underscore.js"></script>¬
  <script src="/lib/backbone.js"></script>¬
</head>¬
<body>¬
  <div id="output"></div>¬
  <!-- socket.io serves the client file for you -->¬
  <script src="/socket.io/socket.io.js"></script>¬
  <script>¬
    // do stuff¬
  var socket = io.connect();¬
¬
  socket.on('connect', function () {¬
      console.log('connection');¬
¬
      socket.emit('messages')¬
  });¬
¬
  </script>¬
</body>¬
</html>¬
~/Sites/conferences/usergroup/demo/index.html [+]  [html]     23,29 All
-- INSERT --
```

```
demo ⚡ vim server.js

            ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                        ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                                        ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js             ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.githu
b.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
      console.log('connection');

      socket.emit('messages', { data: 'pewpew' })
  });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      23,50 All
-- INSERT --
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js             ~/Sites/conferences/usergroup/demo
   info  - socket.io started
  debug - served static content /socket.io.js
```

```
<!doctype html>~
<html lang="en">~
<head>~
  <meta charset="utf-8">~
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">~
  <title>Stop, demo time</title>~
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">~
  <script src="/lib/jquery.js"></script>~
  <script src="/lib/underscore.js"></script>~
  <script src="/lib/backbone.js"></script>~
</head>~
<body>~
  <div id="output"></div>~
  <!-- socket.io serves the client file for you -->~
  <script src="/socket.io/socket.io.js"></script>~
  <script>~
    // do stuff~
  var socket = io.connect();~
~
  socket.on('connect', function () {~
      console.log('connection');~
~
      socket.emit('messages', { data: 'pewpew' });~
  });~
~
  </script>~
</body>~
</html>~
~
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~
~
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      23,51 All
                                                                ^[
```

demo ⚡ vim server.js
~/Sites/conferences/usergroup/demo
demo ⚡ ls
~/Sites/conferences/usergroup/demo
index.html lib logs.js node_modules server.js spam.js tail.js
demo ⚡ vim server.js
~/Sites/conferences/usergroup/demo
demo ⚡ node server.js
info - socket.io started
debug - served static c
22 <!doctype html>
21 <html lang="en">
20 <head>
19 <meta charset="utf-8">
18 <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
17 <title>Stop, demo time</title>
16 <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
15 <script src="/lib/jquery.js"></script>
14 <script src="/lib/underscore.js"></script>
13 <script src="/lib/backbone.js"></script>
12 </head>
11 <body>
10 <div id="output"></div>
9 <!-- socket.io serves the client file for you -->
8 <script src="/socket.io/socket.io.js"></script>
7 <script>
6 // do stuff
5 var socket = io.connect();
});
3 </script>
4 </body>
5 </html>
Google Chrome
~/Sites/conferences/usergroup/demo/index.html [html] 23,50 All
"index.html" 28L, 759C written

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gameclosure/js.io | Stop, demo time

localhost:8080

Sending request...

Elements Resources Network Scripts Timeline Profiles Audits Console

>

<top frame> All Errors Warnings Logs

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gameclosure/js.io | Stop, demo time

localhost:8080

Sending request...

Elements Resources Audits

>

<top frame> All Errors Warnings Logs

```
demo  ⚡ vim server.js

           ~/Sites/conferences/usergroup/demo 1 ↵
demo  ⚡ ls
                                    ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo  ⚡ vim server.js
                                    ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js             ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
      console.log('connection');

      socket.emit('messages', { data: 'pewpew' });
  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html   [html]          22,0 All
No matching autocommands
```

```
demo ⚡ vim server.js
                    ~/Sites/conferences/usergroup/demo 1 ↵
demo ⚡ ls
                                                            ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js      node_modules server.js    spam.j
s      tail.js
demo ⚡ vim server.js
                                                            ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js          ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <link rel="stylesheet" type="text/css" href="http://twitter.github.com/bootstrap/assets/css/bootstrap.css">
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
      console.log('connection');

      socket.emit('messages', { data: 'pewpew' });
  });

  </script>
</body>
</html>

~/Sites/conferences/usergroup/demo/index.html    [html]          7,50 All
No matching autocommands
```

```
demo  ✗ vim server.js

          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ ls
                                ~/Sites/conferences/usergroup/demo

index.html   lib          logs.js       node_modules server.js    spam.j
s      tail.js
demo  ✗ vim server.js
                                ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
  debug - served static content /socket.io.js
  debug - served static content /socket.io.js
```

```
<!doctype html>~
<html lang="en">~
<head>~
  <meta charset="utf-8">~
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">~
  <title>Stop, demo time</title>~
  <script src="/lib/jquery.js"></script>~
  <script src="/lib/underscore.js"></script>~
  <script src="/lib/backbone.js"></script>~
</head>~
<body>~
  <div id="output"></div>~
  <!-- socket.io serves the client file for you -->~
  <script src="/socket.io/socket.io.js"></script>~
  <script>~
    // do stuff~
  var socket = io.connect();~
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  socket.on('connect', function () {~
      console.log('connection');~
~
      socket.emit('messages', { data: 'pewpew' });~
  });~
~
  </script>~
</body>~
</html>~
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~
~/Sites/conferences/usergroup/demo/index.html   [html]          7,3 All
"index.html" 27L, 649C written
```

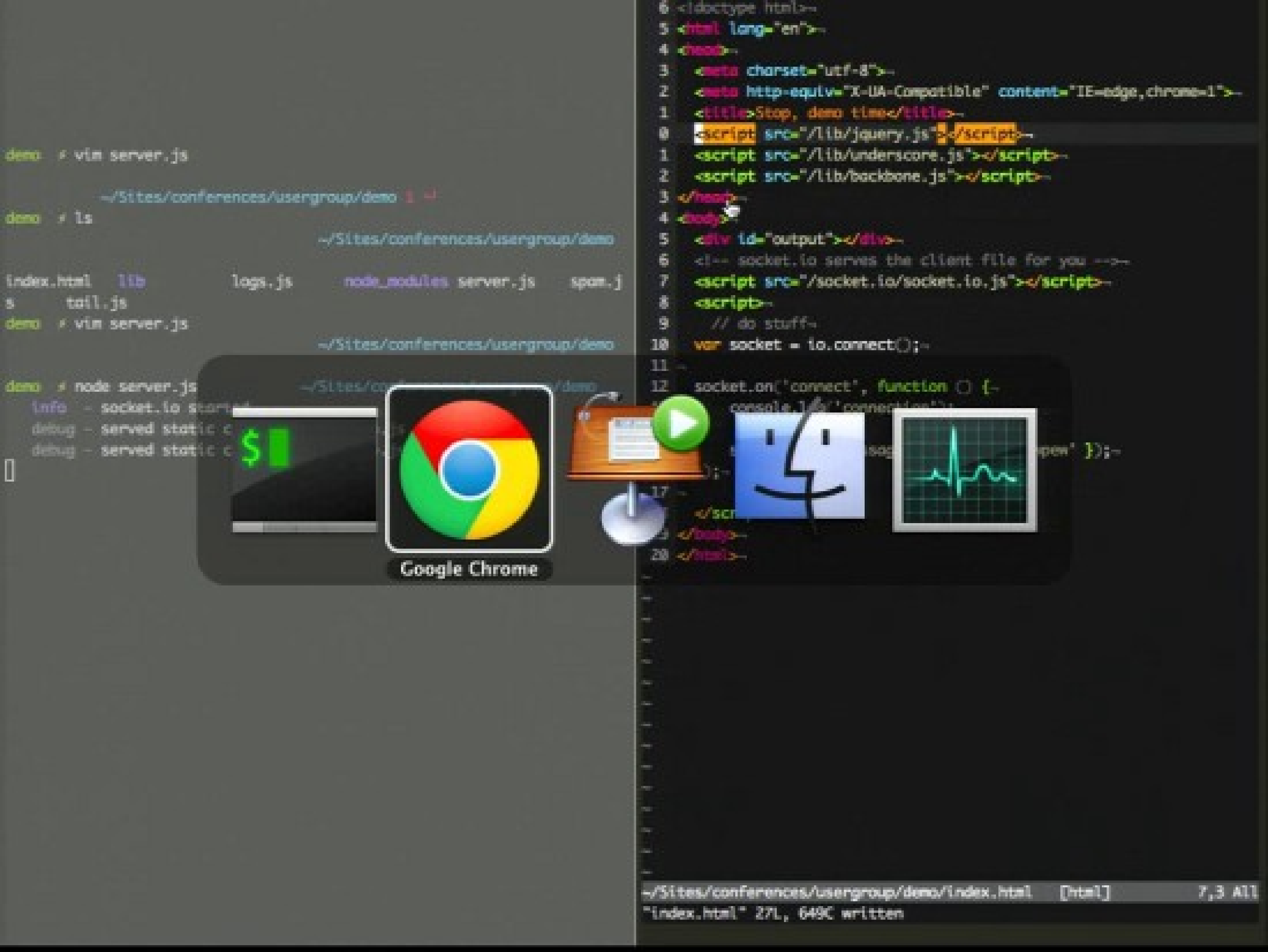
demo ⚡ vim server.js
~/Sites/conferences/usergroup/demo 1
demo ⚡ ls
~/Sites/conferences/usergroup/demo
index.html lib logs.js node_modules server.js spam.js tail.js
demo ⚡ vim server.js
~/Sites/conferences/usergroup/demo
demo ⚡ node server.js
info - socket.io started
debug - served static c
debug - served static c
Google Chrome
<!doctype html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
<title>Stop, demo time</title>
<script src="/lib/jquery.js"></script>
<script src="/lib/underscore.js"></script>
<script src="/lib/backbone.js"></script>
</head>
<body>
<div id="output"></div>
<!-- socket.io serves the client file for you -->
<script src="/socket.io/socket.io.js"></script>
<script>
// do stuff
var socket = io.connect();
socket.on('connect', function () {
console.log('connection');
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [html] 7,3 All
"index.html" 27L, 649C written

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gameclosure/js.io | Stop, demo time

localhost:8080

Elements Resources Network Scripts Timeline Profiles Audits Console

connection

<top frame> All Errors Warnings Logs

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gameclosure/js.io | Stop, demo time

localhost:8080

Elements Resources Network Scripts Timeline Profiles Audits Console

```
connection
```

<top frame> All Errors Warnings Logs

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localhost:8080

Elements Resources Network Scripts Timeline Profiles Audits Console

```
connection;
```

<top frame> All Errors Warnings Logs

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localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name / Path	Method	Status / Text	Type	Initiator	Size / Content	Time / Latency	Timeline (79ms, 119ms)
:8080/	GET	200 OK	text/html	Other	919B 649B	10ms 8ms	
jquery.js /lib	GET	200 OK	application...	:8080/:7 Parser	268.34KB 268.08KB	32ms 6ms	
underscore.js /lib	GET	200 OK	application...	:8080/:7 Parser	36.78KB 36.51KB	14ms 6ms	
backbone.js /lib	GET	200 OK	application...	:8080/:7 Parser	52.17KB 51.91KB	19ms 5ms	
socket.io.js /socket.io	GET	200 OK	application...	:8080/:7 Parser	70.99KB 70.89KB	14ms 5ms	
:8080/socket.io/1/?t=1339767083004 /socket.io/1	GET	200 OK	text/plain	socket.io.js:1632 Script	179B 71B	36ms 6ms	
1738944571163248280 6 /socket.io/1/websocket	GET	101 Switching Pro	Pending	Other	127B 0B	Pending	

7 requests | 429.49KB transferred | 317ms (onload: 316ms, DOMContentLoaded: 316ms)

All | Documents | Stylesheets | Images | Scripts | XHR | Fonts | WebSockets | Other

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gameclosure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name Path	Method	Status Text	Type	Initiator	Size Content	Time Latency	Timeline 79ms 119ms
:8080/	GET	200 OK	text/html	Other	919B 649B	10ms 8ms	
jquery.js /lib	GET	200 OK	application...	:8080/:7 Parser	268.34KB 268.08KB	32ms 6ms	
underscore.js /lib	GET	200 OK	application...	:8080/:7 Parser	36.78KB 36.51KB	14ms 6ms	
backbone.js /lib	GET	200 OK	application...	:8080/:7 Parser	52.17KB 51.91KB	19ms 5ms	
socket.io.js /socket.io	GET	200 OK	application...	:8080/:7 Parser	70.99KB 70.83KB	14ms 5ms	
:8080/socket.io/1/?t=1339767083004 /socket.io/1	GET	200 OK	text/plain	socket.io.js:1632 Script	179B 71B	36ms 6ms	
17389445711632482806 /socket.io/1/websocket	GET	101 Switching Pro	Pending	Other	127B 0B	Pending	

7 requests | 429.49KB transferred | 317ms (onload: 316ms, DOMContentLoaded: 316ms)

All | Documents | Stylesheets | Images | Scripts | XHR | Fonts | WebSockets | Other

Chrome File Edit View History Bookmarks Window Help (90%) Fri Jun 15 15:31 Arnout Kazemier

gameclosure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name Path	Method	Status Text	Type	Initiator	Size Content	Time Latency	Timeline 79ms 119ms
:8080/	GET	200 OK	text/html	Other	919B 649B	10ms 8ms	
jquery.js /lib	GET	200 OK	application...	:8080/:7 Parser	268.34KB 268.08KB	32ms 6ms	
underscore.js /lib	GET	200 OK	application...	:8080/:7 Parser	36.78KB 36.51KB	14ms 6ms	
backbone.js /lib	GET	200 OK	application...	:8080/:7 Parser	52.17KB 51.91KB	19ms 5ms	
socket.io.js /socket.io	GET	200 OK	application...	:8080/:7 Parser	70.99KB 70.83KB	14ms 5ms	
:8080/socket.io/1/?t=1339767083004 /socket.io/1	GET	200 OK	text/plain	socket.io.js:1632 Script	179B 71B	36ms 6ms	
17389445711632482806 /socket.io/1/websocket	GET	101 Switching Pro	Pending	Other	127B 0B	Pending	

7 requests | 429.49KB transferred | 317ms (onload: 316ms, DOMContentLoaded: 316ms)

All | Documents | Stylesheets | Images | Scripts | XHR | Fonts | WebSockets | Other

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gamecloosure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name Path	Method	Status Text	Type	Initiator	Size Content	Time Latency	Timeline 79ms 119ms
:8080/	GET	200 OK	text/html	Other	919B 649B	10ms 8ms	
jquery.js /lib	GET	200 OK	application...	:8080/:7 Parser	268.34KB 268.08KB	32ms 6ms	
underscore.js /lib	GET	200 OK	application...	:8080/:7 Parser	36.78KB 36.51KB	14ms 6ms	
backbone.js /lib	GET	200 OK	application...	:8080/:7 Parser	52.17KB 51.91KB	19ms 5ms	
socket.io.js /socket.io	GET	200 OK	application...	:8080/:7 Parser	70.99KB 70.83KB	14ms 5ms	
:8080/socket.io/1/?t=1339767083004 /socket.io/1	GET	200 OK	text/plain	socket.io.js:1632 Script	179B 71B	36ms 6ms	
1738944571163248 /socket.io/1/websocket		101 Switching Pro	Pending	Other	127B 0B	Pending	

http://localhost:8080/socket.io/1/?t=1339767083004

7 requests | 429.49KB transferred | 317ms (onload: 316ms, DOMContentLoaded: 316ms)

All | Documents | Stylesheets | Images | Scripts | XHR | Fonts | WebSockets | Other

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gameclosure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name
Path

:8080/

jquery.js
/lib

underscore.js
/lib

backbone.js
/lib

socket.io.js
/socket.io

:8080/socket.io/1/?t=1339767083004
/socket.io/1

1738944571163248280 6
/socket.io/1/websocket

7 requests | 429.4KB transferred | 317ms (onload: 316ms, DOM

Headers | Preview | Response | Timing

Request URL: http://localhost:8080/socket.io/1/?t=1339767083004
Request Method: GET
Status Code: 200 OK
▼ Query String Parameters view URL encoded
t: 1339767083004
▼ Response Headers view source
Connection: keep-alive
Content-Type: text/plain
Transfer-Encoding: chunked

All | Documents | Stylesheets | Images | Scripts | XHR | Fonts | WebSockets | Other

Chrome File Edit View History Bookmarks Window Help (90%) Fri Jun 15 15:31 Arnout Kazemier

gameclosure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name
Path

:8080/

jquery.js
/lib

underscore.js
/lib

backbone.js
/lib

socket.io.js
/socket.io

:8080/socket.io/1/?t=1339767083004

1738944571163248280 6
/socket.io/1/websocket

7 requests | 429.4KB transferred | 317ms (onload: 316ms, DOM

Headers Preview Response Timing

1 1738944571163248280 6:60:60:websocket,htmlfile,xhr-polling,jsonp-polling

All | Documents | Stylesheets | Images | Scripts | XHR | Fonts | WebSockets | Other

Chrome File Edit View History Bookmarks Window Help (90%) Fri Jun 15 15 32 Arnout Kazemier

gameclosure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name
Path

:8080/

jquery.js
/lib

underscore.js
/lib

backbone.js
/lib

socket.io.js
/socket.io

:8080/socket.io/1/?t=1339767083004
/socket.io/1

1738944571163248280 6
/socket.io/1/websocket

Headers Preview Response Timing

1 1738944571163248280 6:60:60:websocket,htmlfile,xhr-polling,jsonp-polling

7 requests | 429.4KB transf

ws://localhost:8080/socket.io/1/websocket/1738944571163248280

Documents Stylesheets Images Scripts XHR Fonts WebSockets Other

Chrome File Edit View History Bookmarks Window Help (91%) Fri Jun 15 15:32 Arnout Kazemier

gamecloosure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name / Path	Headers	Preview	Response	Timing
:8080/	1	1738944571163248280 6:60:60:websocket,htmlfile,xhr-polling,jsonp-polling		
jquery.js /lib				
underscore.js /lib				
backbone.js /lib				
socket.io.js /socket.io				
:8080/socket.io/1/?t=1339767083004 /socket.io/1				
1738944571163248280 6 /socket.io/1/websocket				

7 requests | 429/498 transferred | 317ms (onload: 316ms, DOM

All | Documents | Stylesheets | Images | Scripts | XHR | Fonts | WebSockets | Other

Chrome File Edit View History Bookmarks Window Help (91%) Fri Jun 15 15:32 Arnout Kazemier

gameclosure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name
Path

:8080/

jquery.js
/lib

underscore.js
/lib

backbone.js
/lib

socket.io.js
/socket.io

:8080/socket.io/1/?t=1339767083004
/socket.io/1

1738944571163248280 6
/socket.io/1/websocket

7 requests | 429.49KB transferred | 317ms (onload: 316ms, DOM

Headers Preview Response Timing

1 1738944571163248280 6:60:60:websocket,htmlfile,xhr-polling,jsonp-polling

All | Documents Stylesheets Images Scripts XHR Fonts WebSockets Other

Chrome File Edit View History Bookmarks Window Help Fri Jun 15 15 33 Arnout Kazemier

gameclosure/js.io | Stop, demo time

localhost:8080

Elements Resources

Name
Path

:8080/

jquery.js
/lib

underscore.js
/lib

backbone.js
/lib

socket.io.js
/socket.io

:8080/socket.io/1/?t=1339767083004
/socket.io/1

1738944571163248280 6
/socket.io/1/websocket

Headers Response Timing

1738944571163248280 6:60:60:websocket,htmlfile,xhr-polling,jsonp-polling

7 requests | 429.49KB transferred | 317ms (onload: 316ms, DOM

All Documents Stylesheets Images Scripts XHR Fonts WebSockets Other

```
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
    info - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
    info - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
      console.log('connection');

      socket.emit('messages', { data: 'pewpew' });
  });

  </script>
</body>
</html>
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~
~/Sites/conferences/usergroup/demo/index.html   [html]          7,3 All
No matching autocommands
```

```
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
      console.log('connection');

      socket.emit('messages', { data: 'pewpew' });
  });

  </script>
</body>
</html>
~
~
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~
~
~
~
~
~
~
~
~
~
~
~
~/Sites/conferences/usergroup/demo/index.html   [html]          7,3 All
No matching autocommands
```

s tail.js
demo ⚡ vim server.js
~/Sites/conferences/usergroup/demo
demo ⚡ node server.js ~/Sites/conferences/usergroup/demo
info - socket.io started
debug - served static content /socket.io.js
debug - served static content /socket.io.js
debug - served static content /socket.io.js
debug - client authorized
info - handshake authorized 12710224381727453672
debug - setting request GET /socket.io/1/websocket/12710224381727453
672
debug - set heartbeat interval for client 12710224381727453672
debug - client authorized for
debug - websocket writing 1::
message { data: 'pewpew' }
info - transport end (undefined)
debug - set close timeout for client 12710224381727453672
debug - cleared close timeout for client 12710224381727453672
debug - cleared heartbeat interval for client 12710224381727453672
debug - discarding transport
debug - served static content /socket.io.js
debug - client authorized
info - handshake authorized 17389445711632482806
debug - setting request GET /socket.io/1/websocket/17389445711632482
806
debug - set heartbeat interval for client 17389445711632482806
debug - client authorized for
debug - websocket writing 1::
message { data: 'pewpew' }
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
<!doctype html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
<title>Stop, demo time</title>
<script src="/lib/jquery.js"></script>
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</html>
~/Sites/conferences/usergroup/demo/index.html [html] 7,3 All
No matching autocommands

```
s      tail.js
demo ⚡ vim server.js
                                                  ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js                           ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 1271022438172745367 2
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
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<body>
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  });

  </script>
</body>
</html>

~/Sites/conferences/usergroup/demo/index.html    [html]        22,31 All
No matching autocommands                                       ^[
```

s tail.js
demo ⚡ vim server.js
~/Sites/conferences/usergroup/demo
demo ⚡ node server.js ~/Sites/conferences/usergroup/demo
info - socket.io started
debug - served static content /socket.io.js
debug - served static content /socket.io.js
debug - served static content /socket.io.js
debug - client authorized
info - handshake authorized 12710224381727453672
debug - setting request GET /socket.io/1/websocket/12710224381727453672
debug - set heartbeat interval for client 12710224381727453672
debug - client authorized for
debug - websocket writing 1::
message { data: 'pewpew' }
info - transport end (undefined)
debug - set close timeout for client 12710224381727453672
debug - cleared close timeout for client 12710224381727453672
debug - cleared heartbeat interval for client 12710224381727453672
debug - discarding transport
debug - served static content /socket.io.js
debug - client authorized
info - handshake authorized 17389445711632482806
debug - setting request GET /socket.io/1/websocket/17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - client authorized for
debug - websocket writing 1::
message { data: 'pewpew' }
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
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debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
<!doctype html>
<html lang="en">
<head>
<meta charset="utf-8">
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<script src="/socket.io/socket.io.js"></script>
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});
</script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [html] 21,7 All
"index.html" 26L, 648C written

s tail.js
demo ⚡ vim server.js
~/Sites/conferences/usergroup/demo
demo ⚡ node server.js ~/Sites/conferences/usergroup/demo
info - socket.io started
debug - served static content /socket.io.js
debug - served static content /socket.io.js
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debug - client authorized
info - handshake authorized 12710224381727453672
debug - setting request GET /socket.io/1/websocket/12710224381727453672
debug - set heartbeat interval for client 12710224381727453672
debug - client authorized for
debug - websocket writing 1::
message { data: 'pewpew' }
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debug - cleared close timeout for client 12710224381727453672
debug - cleared heartbeat interval for client 12710224381727453672
debug - discarding transport
debug - served static content /socket.io.js
debug - client authorized
info - handshake authorized 17389445711632482806
debug - setting request GET /socket.io/1/websocket/17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - client authorized for
debug - websocket writing 1::
message { data: 'pewpew' }
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debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
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debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
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<!doctype html>
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<body>
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<script src="/socket.io/socket.io.js"></script>
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socket.emit('messages', { data: 'pewpew' });
});
</script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [html] 20,7 All
"index.html" 26L, 648C written

```
s       tail.js
demo  ⚡ vim server.js
                                          ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js              ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
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   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
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   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

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<!doctype html>
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<body>
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  <!-- socket.io serves the client file for you -->
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  <script>
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      socket.emit('messages', { data: 'pewpew' });
  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      20,5 All
-- INSERT --
```

```
s      tail.js
demo  ⚡ vim server.js
                                          ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js              ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
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  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      21,5 All
                                                                    ^[
```

```
s       tail.js
demo  ⚡ vim server.js
                                          ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js               ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
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   debug - served static content /socket.io.js
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   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
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   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
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   debug - emitting heartbeat for client 17389445711632482806
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  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html    [html]        21,4 All
"index.html" 26L, 644C written
```

```
s       tail.js
demo  ⚡ vim server.js
                                              ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js                   ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/127102243817274536
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
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   debug - set heartbeat timeout for client 17389445711632482806
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   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
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```

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  });

  </script>
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</html>
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~/Sites/conferences/usergroup/demo/index.html    [html]        21,4 All
"index.html" 26L, 644C written
```

```
s       tail.js
demo  ⚡ vim server.js
                                        ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 1271022438172745367 2
   debug - setting request GET /socket.io/1/websocket/127102243817274533
672
   debug - set heartbeat interval for client 1271022438172745367 2
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 1271022438172745367 2
   debug - cleared close timeout for client 1271022438172745367 2
   debug - cleared heartbeat interval for client 1271022438172745367 2
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 173894457116324828 06
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 173894457116324828 06
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 173894457116324828 06
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 173894457116324828 06
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 173894457116324828 06
   debug - set heartbeat interval for client 173894457116324828 06
   debug - emitting heartbeat for client 173894457116324828 06
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 173894457116324828 06
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 173894457116324828 06
   debug - set heartbeat interval for client 173894457116324828 06
   debug - emitting heartbeat for client 173894457116324828 06
```

```
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  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html    [html]        20,4 All
"index.html" 26L, 644C written
```

```
s       tail.js
demo  ⚡ vim server.js
                                        ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js                 ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
  });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html    [html]          21,4 All
"index.html" 26L, 644C written
```

```
s      tail.js
demo ⚡ vim server.js
                                          ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js                 ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html   [html]        21,49 All
-- INSERT --
```

s tail.js
demo ⚡ vim server.js
~/Sites/conferences/usergroup/demo
demo ⚡ node server.js ~/Sites/conferences/usergroup/demo
info - socket.io started
debug - served static content /socket.io.js
debug - served static content /socket.io.js
debug - served static content /socket.io.js
debug - client authorized
info - handshake authorized 12710224381727453672
debug - setting request GET /socket.io/1/websocket/12710224381727453672
debug - set heartbeat interval for client 12710224381727453672
debug - client authorized for
debug - websocket writing 1::
message { data: 'pewpew' }
info - transport end (undefined)
debug - set close timeout for client 12710224381727453672
debug - cleared close timeout for client 12710224381727453672
debug - cleared heartbeat interval for client 12710224381727453672
debug - discarding transport
debug - served static content /socket.io.js
debug - client authorized
info - handshake authorized 17389445711632482806
debug - setting request GET /socket.io/1/websocket/17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - client authorized for
debug - websocket writing 1::
message { data: 'pewpew' }
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
22 <!doctype html>
21 <html lang="en">
20 <head>
19 <meta charset="utf-8">
18 <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
17 <title>Stop, demo time</title>
16 <script src="/lib/jquery.js"></script>
15 <script src="/lib/underscore.js"></script>
14 <script src="/lib/backbone.js"></script>
13 </head>
12 <body>
11 <div id="output"></div>
10 <!-- socket.io serves the client file for you -->
9 <script src="/socket.io/socket.io.js"></script>
8 <script>
7 // do stuff
6 var socket = io.connect();
5
4 socket.on('connect', function () {
3 console.log('connection');
2 socket.emit('messages', { data: 'pewpew' });
1
0
1 });
2
3 </script>
4 </body>
5 </html>
~/Sites/conferences/usergroup/demo/index.html [+] [html] 23,5 All
-- INSERT --

```
s     tail.js
demo  ⚡ vim server.js
                                          ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send('string')
  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html [+]  [html]     23,17 All
                                                                ^[
```

```
s      tail.js
demo  ⚡ vim server.js
                                                  ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js                        ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 1271022438172745367 2
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send('string')
  });

  </script>
</body>
</html>

~/Sites/conferences/usergroup/demo/index.html [+]  [html]      23,31 All
-- INSERT --
```

```
s     tail.js
demo ⚡ vim server.js
                                        ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js               ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send('string');
  });

  </script>
</body>
</html>

~/Sites/conferences/usergroup/demo/index.html [+]  [html]     23,32 All
                                                        ^[
```

```
s      tail.js
demo  ⚡ vim server.js
                                              ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js                    ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send('string');
  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      23,30 All
-- INSERT --
```

```
s      tail.js
demo  ⚡ vim server.js
                                        ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js              ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send('string');
  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html [+]  [html]     23,30 All
                                                              ^[
```

```
s      tail.js
demo  ⚡ vim server.js
                                              ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js                   ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 1738944571163248280б
   debug - setting request GET /socket.io/1/websocket/173894457116324882
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send('string');
  });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      23,29 All
                                                                 ^[
```

s tail.js
demo ⚡ vim server.js
~/Sites/conferences/usergroup/demo
demo ⚡ node server.js ~/Sites/conferences/usergroup/demo
info - socket.io started
debug - served static content /socket.io.js
debug - served static content /socket.io.js
debug - served static content /socket.io.js
debug - client authorized
info - handshake authorized 12710224381727453672
debug - setting request GET /socket.io/1/websocket/12710224381727453672
debug - set heartbeat interval for client 12710224381727453672
debug - client authorized for
debug - websocket writing 1::
message { data: 'pewpew' }
info - transport end (undefined)
debug - set close timeout for client 12710224381727453672
debug - cleared close timeout for client 12710224381727453672
debug - cleared heartbeat interval for client 12710224381727453672
debug - discarding transport
debug - served static content /socket.io.js
debug - client authorized
info - handshake authorized 17389445711632482806
debug - setting request GET /socket.io/1/websocket/17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - client authorized for
debug - websocket writing 1::
message { data: 'pewpew' }
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
22 <!doctype html>
21 <html lang="en">
20 <head>
19 <meta charset="utf-8">
18 <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
17 <title>Stop, demo time</title>
16 <script src="/lib/jquery.js"></script>
15 <script src="/lib/underscore.js"></script>
14 <script src="/lib/backbone.js"></script>
13 </head>
12 <body>
11 <div id="output"></div>
10 <!-- socket.io serves the client file for you -->
9 <script src="/socket.io/socket.io.js"></script>
8 <script>
7 // do stuff
6 var socket = io.connect();
5
4 socket.on('connect', function () {
3 console.log('connection');
2 socket.emit('messages', { data: 'pewpew' });
1
0 socket.json.send('string');
1 });
2
3 </script>
4 </body>
5 </html>
~/Sites/conferences/usergroup/demo/index.html [+] [html] 23,22 All
-- INSERT --

```
s      tail.js
demo  # vim server.js
                                         ~/Sites/conferences/usergroup/demo

demo  # node server.js                   ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string'});
  });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      23,23 All
                                                                ^[
```

```
s       tail.js
demo  ⚡ vim server.js
                                      ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 1738944571163248280б
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string'});
  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      23,31 All
-- INSERT --
```

```
s       tail.js
demo  ⚡ vim server.js
                                                  ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js                            ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});
  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html [+]  [html]     23,45 All
-- INSERT --
```

```
s      tail.js
demo  ⚡ vim server.js
                                          ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js          ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 1271022438172745367 2
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 127102243817274536 72
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 1271022438172745367 2
   debug - cleared close timeout for client 1271022438172745367 2
   debug - cleared heartbeat interval for client 1271022438172745367 2
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 1738944571163248280 6
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 1738944571163248280 6
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 1738944571163248280 6
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 1738944571163248280 6
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 1738944571163248280 6
   debug - set heartbeat interval for client 1738944571163248280 6
   debug - emitting heartbeat for client 1738944571163248280 6
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 1738944571163248280 6
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 1738944571163248280 6
   debug - set heartbeat interval for client 1738944571163248280 6
   debug - emitting heartbeat for client 1738944571163248280 6
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});
  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html   [html]        23,45 All
"index.html" 28L, 693C written
```

```
s      tail.js
demo  ⚡ vim server.js
                                            ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js              ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});
  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html    [html]        23,48 All
-- INSERT --
```

```
s      tail.js
demo ⚡ vim server.js
                                        ~/Sites/conferences/usergroup/demo

demo ⚡ node server.js                 ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453672
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    
  });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,5 All
-- INSERT --
```

```
s       tail.js
demo  ⚡ vim server.js
                                        ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js                ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('event')
  });

  </script>
</body>
</html>
~
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,23 All
                                                                  ^[
```

s tail.js
demo ⚡ vim server.js
~/Sites/conferences/usergroup/demo
demo ⚡ node server.js ~/Sites/conferences/usergroup/demo
info - socket.io started
debug - served static content /socket.io.js
debug - served static content /socket.io.js
debug - served static content /socket.io.js
debug - client authorized
info - handshake authorized 12710224381727453672
debug - setting request GET /socket.io/1/websocket/12710224381727453672
debug - set heartbeat interval for client 12710224381727453672
debug - client authorized for
debug - websocket writing 1::
message { data: 'pewpew' }
info - transport end (undefined)
debug - set close timeout for client 12710224381727453672
debug - cleared close timeout for client 12710224381727453672
debug - cleared heartbeat interval for client 12710224381727453672
debug - discarding transport
debug - served static content /socket.io.js
debug - client authorized
info - handshake authorized 17389445711632482806
debug - setting request GET /socket.io/1/websocket/17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - client authorized for
debug - websocket writing 1::
message { data: 'pewpew' }
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
<!doctype html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
<title>Stop, demo time</title>
<script src="/lib/jquery.js"></script>
<script src="/lib/underscore.js"></script>
<script src="/lib/backbone.js"></script>
</head>
<body>
<div id="output"></div>
<!-- socket.io serves the client file for you -->
<script src="/socket.io/socket.io.js"></script>
<script>
// do stuff
var socket = io.connect();
socket.on('connect', function () {
console.log('connection');
socket.emit('messages', { data: 'pewpew' });
socket.json.send({'string': 'dafadsfasd'});
socket.emit('event')
});
</script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,24 All
-- INSERT --

```
s      tail.js
demo  ⚡ vim server.js
                                          ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js               ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/127102243817274536
72
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 17389445711632482806
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('event', 'room')
  });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,31 All
                                                                    ^[
```

```
s      tail.js
demo  ✗ vim server.js
                                        ~/Sites/conferences/usergroup/demo

demo  ✗ node server.js                  ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 127102243817274536 72
   debug - setting request GET /socket.io/1/websocket/127102243817274536
72
   debug - set heartbeat interval for client 127102243817274536 72
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 127102243817274536 72
   debug - cleared close timeout for client 127102243817274536 72
   debug - cleared heartbeat interval for client 127102243817274536 72
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 173894457116324823 06
   debug - setting request GET /socket.io/1/websocket/173894457116324823
06
   debug - set heartbeat interval for client 173894457116324823 06
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 173894457116324823 06
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 173894457116324823 06
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 173894457116324823 06
   debug - set heartbeat interval for client 173894457116324823 06
   debug - emitting heartbeat for client 173894457116324823 06
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 173894457116324823 06
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 173894457116324823 06
   debug - set heartbeat interval for client 173894457116324823 06
   debug - emitting heartbeat for client 173894457116324823 06
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('', 'room')
  });

  </script>
</body>
</html>
~
~
~
~
~
~
~
~
~
~
~
~
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,18 All
-- INSERT --
```

```
s      tail.js
demo  ⚡ vim server.js
                                        ~/Sites/conferences/usergroup/demo

demo  ⚡ node server.js          ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 12710224381727453672
   debug - setting request GET /socket.io/1/websocket/12710224381727453
672
   debug - set heartbeat interval for client 12710224381727453672
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   info  - transport end (undefined)
   debug - set close timeout for client 12710224381727453672
   debug - cleared close timeout for client 12710224381727453672
   debug - cleared heartbeat interval for client 12710224381727453672
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 1738944571163248280б
   debug - setting request GET /socket.io/1/websocket/17389445711632482
806
   debug - set heartbeat interval for client 17389445711632482806
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,33 All
                                                                     ^[
```

```
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
:e
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dofadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
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debug - set heartbeat interval for client 17389445711632482806
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debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
:^C
demo ⚡          ~/Sites/conferences/usergroup/demo
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]     25,32 All
No matching autocommands
```

```
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
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debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
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debug - cleared heartbeat timeout for client 17389445711632482806
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debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
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debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
:^C
demo ⚡ :                ~/Sites/conferences/usergroup/demo
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room')
  });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]     25,32 All
No matching autocommands
```

```
debug - set heartbeat timeout for client 1738944571163248280б
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
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debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
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debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
:^C
demo ⚡ vim                    ~/Sites/conferences/usergroup/demo 1 ↵
index.html    logs.js        server.js    tail.js
lib/          node_modules/  spam.js
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room')
  });

  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]     25,32 All
No matching autocommands
```

debug - set heartbeat timeout for client 173894457116324828O6
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 173894457116324828O6
debug - set heartbeat interval for client 173894457116324828O6
debug - emitting heartbeat for client 173894457116324828O6
debug - websocket writing 2::
debug - set heartbeat timeout for client 173894457116324828O6
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 173894457116324828O6
debug - set heartbeat interval for client 173894457116324828O6
debug - emitting heartbeat for client 173894457116324828O6
debug - websocket writing 2::
debug - set heartbeat timeout for client 173894457116324828O6
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 173894457116324828O6
debug - set heartbeat interval for client 173894457116324828O6
debug - emitting heartbeat for client 173894457116324828O6
debug - websocket writing 2::
debug - set heartbeat timeout for client 173894457116324828O6
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 173894457116324828O6
debug - set heartbeat interval for client 173894457116324828O6
debug - emitting heartbeat for client 173894457116324828O6
debug - websocket writing 2::
debug - set heartbeat timeout for client 173894457116324828O6
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 173894457116324828O6
debug - set heartbeat interval for client 173894457116324828O6
debug - emitting heartbeat for client 173894457116324828O6
debug - websocket writing 2::
debug - set heartbeat timeout for client 173894457116324828O6
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 173894457116324828O6
debug - set heartbeat interval for client 173894457116324828O6
debug - emitting heartbeat for client 173894457116324828O6
debug - websocket writing 2::
debug - set heartbeat timeout for client 173894457116324828O6
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 173894457116324828O6
debug - set heartbeat interval for client 173894457116324828O6
:^C
demo ⚡ vim server.js
~/Sites/conferences/usergroup/demo
index.html logs.js server.js tail.js
lib/ node_modules/ spam.js
<!doctype html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
<title>Stop, demo time</title>
<script src="/lib/jquery.js"></script>
<script src="/lib/underscore.js"></script>
<script src="/lib/backbone.js"></script>
</head>
<body>
<div id="output"></div>
<!-- socket.io serves the client file for you -->
<script src="/socket.io/socket.io.js"></script>
<script>
// do stuff
var socket = io.connect();
socket.on('connect', function () {
console.log('connection');
socket.emit('messages', { data: 'pewpew' });
socket.json.send({'string': 'dafadsfasd'});
socket.emit('join', 'room');
});
</script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All
No matching autocommands

```
"server.js" 19L, 368C
Taglist: Failed to generate tags for /Users/V1/Sites/conferences/usergr
oup/demo/server.js
ctags: illegal option -- -^@usage: ctags [-BFadtuwvx] [-f tagsfile] fil
e ...^@
Press ENTER or type command to continue
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dofadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
'use strict';
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 18,3 All

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var socket = io.connect();

    socket.on('connect', function () {
      console.log('connection');
      socket.emit('messages', { data: 'pewpew' });

      socket.json.send({'string': 'dofadsfasd'});

      socket.emit('join', 'room');
    });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });

  
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 20,3 All
-- INSERT --

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html]   25,32 All
No matching autocommands

```
'use strict';
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join',
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]20,19 All
-- INSERT --
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dofadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function () {});
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]20,34 All
:
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofadsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function () {
  ~
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 22,3 All

^[

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dafadsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function () {
    
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 21,3 All

-- INSERT --

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (r) {
    
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]20,32 All
-- INSERT --
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofodsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {

  });
});
```



```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dofodsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join('room');
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]21,24 All
-- INSERT --
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofodsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join('room');
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]21,25 All
                                                              ^[
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofadsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join('room');
  });
});
```


-- INSERT --

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofodsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```


No matching autocommands

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join('room');
  });
~
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript] 24,3 All
-- INSERT --
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofodsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(3000);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join('room');
  });
~
  socket.
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]24,10 All
^[
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofadsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join('room');
  });

  socket.
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 23,0 All

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room')
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join('room');
  });

  socket.
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 16,3 All
-- INSERT --

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All
No matching autocommands

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join('room');
  });
~
  socket.
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript] 23,3 All
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofodsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(3000);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join('room');
  });
~
  socket.
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]23,25 All
-- INSERT --
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofodsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join('room');
  });
~
  socket.
});
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]23,25 All
                                                                ^[
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofodsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(3000);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join('room');
  });
~
  socket.
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript]23,25 All

^[

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofodsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(3000);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join('room');
  });
~
  socket.
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]23,23 All
-- INSERT --
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofodsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join(room);
  });
~
  socket.
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript] 24,5 All
-- INSERT --
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofodsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join(room);
    roomname
  roomname
  room
  socket.
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 24,8 All

-- Keyword completion (^N^P) match 2 of 2

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofodsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join(room);
    roomname = |
  });
~
  socket.
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript]24,16 All

-- INSERT --

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dafadsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });
~
  socket.
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript]27,10 All

-- INSERT --

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dafadsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('disconnec')
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript]27,23 All

^[

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room')
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('disconnect', function () )
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript]27,38 All
-- INSERT --

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room')
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html]   25,32 All
No matching autocommands

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('disconnect', function () {});
});
```



```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dofadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('disconnect', function () {

  });
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 28,3 All
-- INSERT --

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All
No matching autocommands

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });
~
  socket.on('disconnect', function () {
    socket.leave(roomname)
  });
});
```

```
roomname
room
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]28,21 All
-- Keyword completion (^N^P) match 2 of 2
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var socket = io.connect();
~
    socket.on('connect', function () {
      console.log('connection');
      socket.emit('messages', { data: 'pewpew' });
~
      socket.json.send({'string': 'dofadsfasd'});
~
      socket.emit('join', 'room');
    });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });
~
  socket.on('disconnect', function () {
    socket.leave(roomname)
  });
});
```

```
roomname
room
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]28,21 All
                                                                  ^[
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofadsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript]28,28 All

^[

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dofadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 28,27 All

"server.js" 30L, 549C written

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 25,5 All

"server.js" 30L, 549C written

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(3000);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join(room);
    roomname = room
  });
~
  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   24,20 All
"server.js" 30L, 549C written
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofadsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   25,32 All
No matching autocommands
```

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js    [javascript]    25,5 All
"server.js" 30L, 549C written
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]    25,32 All
No matching autocommands
```

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 24,20 All

"server.js" 30L, 549C written

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js    [javascript]    25,5 All
"server.js" 30L, 549C written
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]    25,32 All
No matching autocommands
```

```
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]    25,6 All
-- INSERT --
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on("connect", function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(3000);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 27,3 All

-- INSERT --

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dofodsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat')

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]27,19 All
^[
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room')
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]     25,32 All
No matching autocommands
```

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat')

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]27,19 All
-- INSERT --
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]     25,32 All
No matching autocommands
```

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function () {})

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript]27,35 All

^[

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room')
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function () {})

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]27,31 All
-- INSERT --
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room')
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {})

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript]27,44 All

^[

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html]   25,32 All

No matching autocommands

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {})

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [+]   [javascript]27,49 All

-- INSERT --

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room')
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+]   [html]   25,32 All

No matching autocommands

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {});

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [+]   [javascript]27,47 All

-- INSERT --

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room')
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html]   25,32 All

No matching autocommands

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });
~
  socket.on('chat', function (room, message) {
  |
  });
~
  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript] 28,3 All

-- INSERT --

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofodsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All

No matching autocommands

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.to()
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [+]   [javascript]28,16 All

-- INSERT --

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on("connect", function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+]   [html]   25,32 All

No matching autocommands

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.to(room)
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [+] [javascript]28,20 All
-- INSERT --

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room')
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,32 All
No matching autocommands

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]28,34 All
-- INSERT --
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(3000);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js [+]  [javascript]28,35 All
                                                                ^[
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var socket = io.connect();

    socket.on('connect', function () {
      console.log('connection');
      socket.emit('messages', { data: 'pewpew' });

      socket.json.send({'string': 'dofadsfasd'});

      socket.emit('join', 'room');
    });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]      25,32 All
No matching autocommands
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });
~
  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });
~
  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
"server.js" 34L, 638C written
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofodsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   25,32 All
No matching autocommands
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });
~
  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });
~
  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
"server.js" 34L, 638C written
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofadsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   25,32 All
No matching autocommands
```

```
"use strict";
~
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');
~
/**
 * Start listening to the server.
 */
~
app.listen(8888);
~
var socket = io.listen(app);
~
socket.sockets.on('connection', function (socket) {
  var roomname;
~
  socket.on('messages', function (data) {
    console.log('message', data);
  });
~
  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });
~
  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });
~
  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
"server.js" 34L, 638C written
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();
~
  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });
~
    socket.json.send({'string': 'dofadsfasd'});
~
    socket.emit('join', 'room');
  });
~
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   25,32 All
No matching autocommands
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
No matching autocommands
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   25,33 All
-- INSERT --
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
No matching autocommands
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var socket = io.connect();

    socket.on('connect', function () {
      console.log('connection');
      socket.emit('messages', { data: 'pewpew' });

      socket.json.send({'string': 'dafadsfasd'});

      socket.emit('join', 'room');

    });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]      27,5 All
-- INSERT --
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server
 */
app.listen(8888);
var socket = io.listen(app);
socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
No matching autocommands
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   27,30 All
                                                              ^[
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
No matching autocommands
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {},);
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   27,31 All
-- INSERT --
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```


No matching autocommands

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {}, 1000);
  });

  </script>
</body>
</html>
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
No matching autocommands
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {

    }, 1000);
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   29,7 All
^[
```

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
No matching autocommands
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
        
    }, 1000);
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]   28,9 All
-- INSERT --
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
No matching autocommands
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var socket = io.connect();

    socket.on('connect', function () {
      console.log('connection');
      socket.emit('messages', { data: 'pewpew' });

      socket.json.send({'string': 'dafadsfasd'});

      socket.emit('join', 'room');

      setTimeout(function () {
        socket.emit('chat')
      }, 1000);
    });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   28,24 All
                                                              ^[
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
No matching autocommands
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var socket = io.connect();

    socket.on('connect', function () {
      console.log('connection');
      socket.emit('messages', { data: 'pewpew' });

      socket.json.send({'string': 'dafadsfasd'});

      socket.emit('join', 'room');

      setTimeout(function () {
        socket.emit('chat');
      }, 1000);
    });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   28,25 All
-- INSERT --
```

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.to(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 28,34 All

No matching autocommands

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room')
    }, 1000);
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 27,28 All

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 28,34 All
No matching autocommands

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room')
    }, 1000);
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 25,31 All

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 28,34 All
No matching autocommands

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room')
    }, 1000);
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 28,34 All
-- INSERT --

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
No matching autocommands
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room');
    }, 1000);
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   28,34 All
                                                              ^[
```

```server.js
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```index.html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var socket = io.connect();

    socket.on('connect', function () {
      console.log('connection');
      socket.emit('messages', { data: 'pewpew' });

      socket.json.send({'string': 'dafadsfasd'});

      socket.emit('join', 'room');

      setTimeout(function () {
        socket.emit('chat', 'room');
      }, 1000);
    });

  </script>
</body>
</html>
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8000);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
No matching autocommands
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
    var socket = io.connect();

    socket.on('connect', function () {
      console.log('connection');
      socket.emit('messages', { data: 'pewpew' });

      socket.json.send({'string': 'dafadsfasd'});

      socket.emit('join', 'room');

      setTimeout(function () {
        socket.emit('chat', 'room', 'hello world')
      }, 1000);
    });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   28,47 All
                                                              ^[
```

```
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
No matching autocommands
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
    }, 1000);
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]   29,13 All
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
No matching autocommands
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
    }, 1000);
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   29,14 All
-- INSERT --
```

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message)
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 28,34 All

No matching autocommands

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
      }, 1000);

    
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 31,5 All

-- INSERT --

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.to(room).send(message)
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 28,34 All

No matching autocommands

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
     }, 1000);

  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 31,5 All

^[

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message)
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js    [javascript]    28,34 All
No matching autocommands
```

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
      }, 1000);
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]  [html]    31,0 All
```

```
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message)
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 28,34 All

No matching autocommands

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
      }, 1000);
    });


  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 31,1 All

-- INSERT --

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.to(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 28,34 All
No matching autocommands

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
      }, 1000);
    });



  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 32,1 All
-- INSERT --

```
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
No matching autocommands
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
    }, 1000);
  });

  socket.on('message')

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   32,21 All
                                                              ^[
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

```
~/Sites/conferences/usergroup/demo/server.js   [javascript]   28,34 All
No matching autocommands
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
    }, 1000);
  });

  socket.on('message',
  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html [+]   [html]   32,22 All
-- INSERT --
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```


No matching autocommands

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
    }, 1000);
  });

socket.on('message', function (message) {
    -
  });

  </script>
</body>
</html>
```


-- INSERT --

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

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    console.log('message', data);
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    socket.join(room);
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  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```


No matching autocommands

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
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    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
    }, 1000);
  });

  socket.on('message', function (message) {

  })

  </script>
</body>
</html>
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

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var socket = io.listen(app);

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  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
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  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```


No matching autocommands

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
    }, 1000);
  });

  socket.on('message', function (message) {

  })

  </script>
</body>
</html>
```


-- INSERT --

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```


No matching autocommands

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
    }, 1000);
  });

  socket.on('message', function (message) {

  })

  </script>
</body>
</html>
```

```
"use strict";
var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8888);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```


No matching autocommands

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dofodsfosd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
    }, 1000);
  });

  socket.on('message', function (message) {

  })

  </script>
</body>
</html>
```


-- INSERT --

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8000);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message)
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 28,34 All
No matching autocommands

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
     }, 1000);
    });

  socket.on('message', function (message) {
    console.log('message from chat:', message)
  })

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [+] [html] 33,47 All
-- INSERT --

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
 */

app.listen(8080);

var socket = io.listen(app);

socket.sockets.on('connection', function (socket) {
  var roomname;

  socket.on('messages', function (data) {
    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 28,34 All

No matching autocommands

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
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  <div id="output"></div>
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  <script src="/socket.io/socket.io.js"></script>
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  var socket = io.connect();

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    console.log('connection');
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    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
      }, 1000);
    });

  socket.on('message', function (message) {
    console.log('message from chat:', message);
  })

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [html] 33,47 All

"index.html" 38L, 923C written

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
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app.listen(8080);

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socket.sockets.on('connection', function (socket) {
  var roomname;

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    console.log('message', data);
  });

  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 28,34 All
No matching autocommands

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
      }, 1000);
    });

  socket.on('message', function (message) {
    console.log('message from chat:', message);
  })

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [html] 33,47 All
"index.html" 38L, 923C written

```javascript
"use strict";

var connect = require('connect')
  , app = connect.createServer(connect.static(__dirname))
  , io = require('socket.io');

/**
 * Start listening to the server.
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app.listen(8080);

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  socket.on('messages', function (data) {
    console.log('message', data);
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  socket.on('join', function (room) {
    socket.join(room);
    roomname = room;
  });

  socket.on('chat', function (room, message) {
    socket.in(room).send(message);
  });

  socket.on('disconnect', function () {
    socket.leave(roomname);
  });
});
```

~/Sites/conferences/usergroup/demo/server.js [javascript] 17,0 All

No matching autocommands

```html
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dafadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
      }, 1000);
    });

  socket.on('message', function (message) {
    console.log('message from chat:', message);
  });

  </script>
</body>
</html>
```

~/Sites/conferences/usergroup/demo/index.html [html] 33,47 All

No matching autocommands

```
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
debug - emitting heartbeat for client 17389445711632482806
debug - websocket writing 2::
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debug - got heartbeat packet
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debug - set heartbeat timeout for client 17389445711632482806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 17389445711632482806
debug - set heartbeat interval for client 17389445711632482806
:A
demo  ✗ vim server.js                ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ node s                       ~/Sites/conferences/usergroup/demo
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dofadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
    }, 1000);
  });

  socket.on('message', function (message) {
    console.log('message from chat:', message);
  });

  </script>
</body>
</html>


~/Sites/conferences/usergroup/demo/index.html   [html]          33,47 All
No matching autocommands
```

```
debug - set heartbeat timeout for client 173894457116324823806
debug - got heartbeat packet
debug - cleared heartbeat timeout for client 173894457116324823806
debug - set heartbeat interval for client 173894457116324823806
debug - emitting heartbeat for client 173894457116324823806
debug - websocket writing 2::
debug - set heartbeat timeout for client 173894457116324823806
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debug - cleared heartbeat timeout for client 173894457116324823806
debug - set heartbeat interval for client 173894457116324823806
:^C
demo  ✗ vim server.js          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ node server.js          ~/Sites/conferences/usergroup/demo
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
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</head>
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  <script>
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    socket.json.send({'string': 'dofadsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
      }, 1000);
    });

  socket.on('message', function (message) {
    console.log('message from chat:', message);
  });

  </script>
</body>
</html>

~/Sites/conferences/usergroup/demo/index.html  [html]          33,47 All
No matching autocommands
```

```
debug - got heartbeat packet
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:A
demo  ✗ vim server.js          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ node server.js           ~/Sites/conferences/usergroup/demo
   info  - socket.io started
```

```
<!doctype html>
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    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
    }, 1000);
  });

  socket.on('message', function (message) {
    console.log('message from chat:', message);
  });

  </script>
</body>
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```

```
~/Sites/conferences/usergroup/demo/index.html   [html]          33,47 All
No matching autocommands
```

```
debug - got heartbeat packet
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:^C
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  <script>
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    socket.on('connect', function () {
      console.log('connection');
      socket.send('hello world');

      setTimeout(function () {
        socket.emit('chat', 'room', 'hello world');
      }, 1000);
    });

    socket.on('message', function (message) {
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</body>
</html>
~
~
~
~
~/Sites/conferences/usergroup/demo/index.html   [html]          33,47 All
No matching autocommands
```

Chrome File Edit View History Bookmarks Window Help (94%) Fri Jun 15 15 39 Arnout Kazemier

gamecloseure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name
Path

:8080/socket.io/1/?t=1339767353282
/socket.io/1

:8080/socket.io/1/?t=1339767355283
/socket.io/1

:8080/socket.io/1/?t=1339767359286
/socket.io/1

:8080/socket.io/1/?t=1339767367287
/socket.io/1

:8080/socket.io/1/?t=1339767383289
/socket.io/1

:8080/socket.io/1/?t=1339767415290
/socket.io/1

:8080/socket.io/1/?t=1339767479290
/socket.io/1

15 requests | 429.59KB transferred | 6.6min (onload: 316ms, DO

Headers Preview Response Timing

1 1738944571163248280:60:60:websocket,htmlfile,xhr-polling,jsonp-polling

All | Documents | Stylesheets | Images | Scripts | XHR | Fonts | WebSockets | Other

Chrome File Edit View History Bookmarks Window Help (94%) Fri Jun 15 15:39 Arnout Kazemier

gamecloosure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name
Path

:8080/socket.io/1/?t=1339767353282
/socket.io/1

:8080/socket.i
/socket.io/1

http://localhost:8080/socket.io/1/?t=1339767353282

:8080/socket.io/1/?t=1339767359286
/socket.io/1

:8080/socket.io/1/?t=1339767367287
/socket.io/1

:8080/socket.io/1/?t=1339767383289
/socket.io/1

:8080/socket.io/1/?t=1339767415290
/socket.io/1

:8080/socket.io/1/?t=1339767479290
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Headers Preview Response Timing

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All | Documents Stylesheets Images Scripts XHR Fonts WebSockets Other

Chrome File Edit View History Bookmarks Window Help (94%) Fri Jun 15 15 40 Arnout Kazemier

gamecloseure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name
Path

:8080/socket.io/1/?t=1339767353282
/socket.io/1

:8080/socket.io/1/?t=1339767355283
/socket.io/1

:8080/socket.io/1/?t=1339767359286
/socket.io/1

http://localhost:8080/socket.io/1/?t=1339767359286

:8080/socket.io/1/
/socket.io/1

:8080/socket.io/1/?t=1339767383289
/socket.io/1

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/socket.io/1

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Headers Preview Response Timing

1 1738944571163248280 6:60:60:websocket,htmlfile,xhr-polling,jsonp-polling

All | Documents | Stylesheets | Images | Scripts | XHR | Fonts | WebSockets | Other

Chrome File Edit View History Bookmarks Window Help (94%) Fri Jun 15 15 40 Arnout Kazemier

gameclosure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name
Path

17389445711632482806
/socket.io/1/websocket

:8080/socket.io/1/?t=1339767352280
/socket.io/1

:8080/socket.io/1/?t=1339767353282
/socket.io/1

:8080/socket.io/1/?t=1339767355283
/socket.io/1

:8080/socket.io/1/?t=1339767359286
/socket.io/1

:8080/socket.io/1/?t=1339767367287
/socket.io/1

:8080/socket.io/1/?t=1339767383289
/socket.io/1

Headers | Preview | Response | Timing

1 17389445711632482806:60:60:websocket,htmlfile,xhr-polling,jsonp-polling

All | Documents | Stylesheets | Images | Scripts | XHR | Fonts | WebSockets | Other

Chrome File Edit View History Bookmarks Window Help (94%) Fri Jun 15 15:40 Arnout Kazemier

gameclosure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name
Path

Headers | Preview | Response | Timing

1 1738944571163248280 6:60:60:websocket,htmlfile,xhr-polling,jsonp-polling

1738944571163248280
/socket.io/1/websocket

:8080/socket.io/1/?t=1339767352280
/socket.io/1

:8080/socket.io/1/?t=1339767353282
/socket.io/1

:8080/socket.io/1/?t=1339767355283
/socket.io/1

:8080/socket.io/1/?t=1339767359286
/socket.io/1

:8080/socket.io/1/?t=1339767367287
/socket.io/1

:8080/socket.io/1/?t=1339767383289
/socket.io/1

http://localhost:8080/socket.io/1/?t=1339767352280

All | Documents | Stylesheets | Images | Scripts | XHR | Fonts | WebSockets | Other

Chrome File Edit View History Bookmarks Window Help (94%) Fri Jun 15 15 40 Arnout Kazemier

gameclosure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name
Path

:8080/socket.io/1/?t=1339767359286
/socket.io/1

:8080/socket.io/1/?t=1339767367287
/socket.io/1

:8080/socket.io/1/?t=1339767383289
/socket.io/1

:8080/socket.io/1/?t=1339767415290
/socket.io/1

:8080/socket.io/1/?t=1339767479290
/socket.io/1

1046304967704917 27
/socket.io/1/websocket

:8080/socket.io/1/?t=1339767607287
/socket.io/1

17 requests | 429.89KB transferred | 8.7min (onload: 316ms, D

Headers Preview Response Timing

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All | Documents | Stylesheets | Images | Scripts | XHR | Fonts | WebSockets | Other

Chrome File Edit View History Bookmarks Window Help (95%) Fri Jun 15 15:40 Arnout Kazemier

gamecloosure/js.io | Stop, demo time

localhost:8080

Elements | Resources | Network | Scripts | Timeline | Profiles | Audits | Console

Name Path	Method	Status Text	Type	Initiator	Size Content	Time Latency	Timeline 210ms 324ms
:8080/	GET	200 OK	text/html	Other	1.17KB 923B	6ms 5ms	
jquery.js /lib	GET	200 OK	application...	:8080/:7 Parser	268.34KB 268.08KB	607ms 10ms	
underscore.js /lib	GET	200 OK	application...	:8080/:7 Parser	36.78KB 36.51KB	21ms 14ms	
backbone.js /lib	GET	200 OK	application...	:8080/:7 Parser	52.17KB 51.91KB	20ms 13ms	
socket.io.js /socket.io	GET	200 OK	application...	:8080/:7 Parser	70.99KB 70.83KB	605ms 602ms	
:8080/socket.io/1/?t=1339767634527 /socket.io/1	GET	200 OK	text/plain	socket.io.js:1632 Script	178B 70B	59ms 3ms	
1321703366201117214 /socket.io/1/websocket	GET	101 Switching Pro	Pending	Other	127B 0B	Pending	

7 requests | 429.75KB transferred | 838ms (onload: 810ms, DOMContentLoaded: 810ms)

All | Documents | Stylesheets | Images | Scripts | XHR | Fonts | WebSockets | Other

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gamecloosure/js.io | Stop, demo time

localhost:8080

Elements Resources Network Scripts Timeline Profiles Audits Console

```
connection
message from chat: hello world
>
```

<top frame> All Errors Warnings Logs

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gamecloosure/js.io | Stop, demo time

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connection

message from chat: hello world

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gamecloosure/js.io | Stop, demo time

localhost:8080

Elements Resources Network Scripts Timeline Profiles Audits Console

```
connection
message from chat: hello world
> socket.emit
    $emit
    $events
    __defineGetter__
    __defineSetter__
    __lookupGetter__
    __lookupSetter__
    ackPackets
    acks
    addListener
    constructor
    disconnect
    emit
    flags
    hasOwnProperty
    isPrototypeOf
    json
    listeners
    name_
```

All Errors Warnings Logs

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gameclosure/js.io | Stop, demo time

localhost:8080

Elements Resources Network Scripts Timeline Profiles Audits Console

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connection
message from chat: hello world
> socket.emi
```

<top frame> All Errors Warnings Logs

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gameclosure/js.io | Stop, demo time

localhost:8080

Elements Resources Network Scripts Timeline Profiles Audits Console

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connection
message from chat: hello world
> socket.sen
```

<top frame> All Errors Warnings Logs

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gameclosure/js.io | Stop, demo time

localhost:8080

Elements Resources Network Scripts Timeline Profiles Audits Console

```
connection
message from chat: hello world
> socket.send('hi people')
  ▶ SocketNamespace
>
```

<top frame> All Errors Warnings Logs

Chrome File Edit View History Bookmarks Window Help (95%) Fri Jun 15 15 40 Arnout Kazemier

gameclosure/js.io | Stop, demo time

localhost:8080

Elements Resources Audits

connection

message from chat: hello wo

> socket.send('hi people')

▶ SocketNamespace

>

<top frame> All Errors Warnings Logs

```
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
   debug - emitting heartbeat for client 17389445711632482806
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
:AC
demo  ✗ vim server.js          ~/Sites/conferences/usergroup/demo 1 ↵
demo  ✗ node server.js           ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - client authorized
   info  - handshake authorized 10463049677049172 7
   debug - setting request GET /socket.io/1/websocket/10463049677049172 7
   debug - set heartbeat interval for client 10463049677049172 7
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 10463049677049172 7
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 10463049677049172 7
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 10463049677049172 7
   debug - set heartbeat interval for client 10463049677049172 7
   info  - transport end (undefined)
   debug - set close timeout for client 10463049677049172 7
   debug - cleared close timeout for client 10463049677049172 7
   debug - cleared heartbeat interval for client 10463049677049172 7
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 132170336620111721 4
   debug - setting request GET /socket.io/1/websocket/132170336620111721 4
   debug - set heartbeat interval for client 132170336620111721 4
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - websocket writing 3:::hello world
```

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dofodsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
    }, 1000);
  });

  socket.on('message', function (message) {
    console.log('message from chat:', message);
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html   [html]        33,47 All
No matching autocommands
```

```
   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
   debug - set heartbeat interval for client 17389445711632482806
:^C
demo  ⚡ vim server.js          ~/Sites/conferences/usergroup/demo ‡ ↵
demo  ⚡ node server.js           ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - client authorized
   info  - handshake authorized 104630496770491727
   debug - setting request GET /socket.io/1/websocket/104630496770491727
7
   debug - set heartbeat interval for client 104630496770491727
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 104630496770491727
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 104630496770491727
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 104630496770491727
   debug - set heartbeat interval for client 104630496770491727
   info  - transport end (undefined)
   debug - set close timeout for client 104630496770491727
   debug - cleared close timeout for client 104630496770491727
   debug - cleared heartbeat interval for client 104630496770491727
   debug - discarding transport
   debug - served static content /socket.io.js
   debug - client authorized
   info  - handshake authorized 132170336620111721 4
   debug - setting request GET /socket.io/1/websocket/132170336620111721
14
   debug - set heartbeat interval for client 132170336620111721 4
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - websocket writing 3:::hello world
   debug - emitting heartbeat for client 132170336620111721 4
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 132170336620111721 4
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 132170336620111721 4
   debug - set heartbeat interval for client 132170336620111721 4
```

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<!doctype html>
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<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
  <title>Stop, demo time</title>
  <script src="/lib/jquery.js"></script>
  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connection');
    socket.emit('messages', { data: 'pewpew' });

    socket.json.send({'string': 'dofodsfasd'});

    socket.emit('join', 'room');

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
    }, 1000);
  });

  socket.on('message', function (message) {
    console.log('message from chat:', message);
  });

  </script>
</body>
</html>
```

```
~/Sites/conferences/usergroup/demo/index.html   [html]        33,47 All
No matching autocommands
```

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   debug - set heartbeat timeout for client 17389445711632482806
   debug - got heartbeat packet
   debug - cleared heartbeat timeout for client 17389445711632482806
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demo  ⚡ vim server.js                ~/Sites/conferences/usergroup/demo 1 ↵
demo  ⚡ node server.js                ~/Sites/conferences/usergroup/demo
   info  - socket.io started
   debug - client authorized
   info  - handshake authorized 104630496770491727
   debug - setting request GET /socket.io/1/websocket/104630496770491727
7
   debug - set heartbeat interval for client 104630496770491727
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - emitting heartbeat for client 104630496770491727
   debug - websocket writing 2::
   debug - set heartbeat timeout for client
   debug - got heartbeat packet
   debug - cleared heartbe
   debug - set heartbeat (
   info  - transport end (
   debug - set close timeo
   debug - cleared close t
   debug - cleared heartbeat interval for client 1[illegible]727
   debug - discarding transport
   debug - served static content /socket.io.j
   debug - client authorized
   info  - handshake authorized 132170336620111721 4
   debug - setting request GET /socket.io/1/websocket/132170336620111721
14
   debug - set heartbeat interval for client 132170336620111721 4
   debug - client authorized for
   debug - websocket writing 1::
message { data: 'pewpew' }
   debug - websocket writing 3::hello world
   debug - emitting heartbeat for client 132170336620111721 4
   debug - websocket writing 2::
   debug - set heartbeat timeout for client 132170336620111721 4
   debug - got heartbeat packet
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   debug - set heartbeat interval for client 132170336620111721 4
```

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  <title>Stop, demo time</title>
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  <script src="/lib/underscore.js"></script>
  <script src="/lib/backbone.js"></script>
</head>
<body>
  <div id="output"></div>
  <!-- socket.io serves the client file for you -->
  <script src="/socket.io/socket.io.js"></script>
  <script>
    // do stuff
  var socket = io.connect();

  socket.on('connect', function () {
    console.log('connected');
    socket.send('hi');

    socket.on('message', function () {
      socket.send('hi there');
    });

    setTimeout(function () {
      socket.emit('chat', 'room', 'hello world');
    }, 1000);
  });

  socket.on('message', function (message) {
    console.log('message from chat:', message);
  });

  </script>
</body>
</html>
~
~
~
~
~/Sites/conferences/usergroup/demo/index.html   [html]          33,47 All
No matching autocommands
```

- Engine.io — does transport upgrading
- Socket.IO — does transport downgrading
- Sock.js
- Xsockets (.net)
- APE push server — and more ..

Q&A