

```

1. ///See [here](https://hexdocs.pm/mist/mist.html#websocket)
2. ///
3. pub fn new(req: Request(Connection), director: Subject(DirectorActorMessage)) {
4.     mist.websocket(
5.         request: req,
6.         on_init: fn(_conn) {
7.             // Create a new subject for the current websocket process
8.             // that other actors will be able to send messages to
9.             let ws_subject = process.new_subject()
10.            let new_selector =
11.                process.new_selector()
12.            |> process.selecting(ws_subject, function.identity)
13.            logging.log(Info, "A Websocket Connected")
14.            // Set state for the connection with empty defaults
15.            #(
16.                WebsocketActorState(
17.                    name: "",
18.                    game_code: 0,
19.                    player: Neither,
20.                    ws_subject: ws_subject,
21.                    game_subject: None,
22.                    director_subject: director,
23.                ),
24.                Some(new_selector),
25.            )
26.        },
27.        on_close: fn(state) {
28.            logging.log(Info, "A Websocket Disconnected")
29.            case state.game_subject {
30.                Some(game_subject) -> {
31.                    process.send(game_subject, UserDisconnected(state.player))
32.                    io.debug("Forced other participants to disconnect")
33.                }
34.                _ -> {
35.                    process.send(
36.                        state.director_subject,
37.                        DequeueParticipant(state.game_code),
38.                    )
39.                    io.debug("Socket was not part of a game")
40.                }
41.            }
42.            Nil
43.        },
44.        handler: handle_ws_message,
45.    )
46. }

```