

/// See [here](https://hexdocs.pm/mist/mist.html#WebSocket)

///

```
pub fn new(req: Request(Connection), director: Subject(DirectorActorMessage)) {  
  mist.websocket(  
    request: req,  
    on_init: fn(_conn) {  
      // Create a new subject for the current WebSocket process  
      // that other actors will be able to send messages to  
      let ws_subject = process.new_subject()  
      let new_selector =  
        process.new_selector()  
      |> process.selecting(ws_subject, function.identity)  
      logging.log(Info, "A WebSocket Connected")  
      // Set state for the connection with empty defaults  
      #(  
        WebSocketActorState(  
          name: "",  
          game_code: 0,  
          player: Neither,  
          ws_subject: ws_subject,  
          game_subject: None,  
          director_subject: director,  
        ),  
        Some(new_selector),  
      )  
    },  
    on_close: fn(state) {  
      logging.log(Info, "A WebSocket Disconnected")  
      case state.game_subject {  
        Some(game_subject) -> {  
          process.send(game_subject, UserDisconnected(state.player))  
          io.debug("Forced other participants to disconnect")  
        }  
        -> {  
          process.send(  
            state.director_subject,  
            DequeueParticipant(state.game_code),  
          )  
          io.debug("Socket was not part of a game")  
        }  
      }  
    },  
    Nil  
  ),  
  handler: handle_ws_message,  
)
```