U3SJEDR96 : other than "it happened"
U0JBSEGHY : I had tried that.. But it didn't seem to work. I will try it again
U4872964V : are you catching the "input" or "change" events?
U4872964V : wouldn't input be triggered if you paste?
U3SJEDR96 : Important to know - if the decoder fails, it will simply do nothing
U3SJEDR96 : but yeah, I'd think input and change would be triggered, though if you're basing things on keyup, it might start to get weird
U0JBSEGHY : yea input overrides the keyup. I will have a look at change. I wasn't aware of this event
U0JBSEGHY : for reference this is where I am at
U0JBSEGHY : VIEW ```[input   [--onInput FormatNumber
                onChange HandleField
             , value model.numberToCall
             , placeholder "Enter a Phone Number"
             , class "login-form"
             ]
             []
          ]```

U0JBSEGHY : ```onChange : ((Int, String) -> Msg) -> Attribute MsgonChange handler =
    let
      toTuple =
        JD.map2 (,) keyCode targetValue
    in
      on "keyup" (JD.map handler toTuple)```

U0JBSEGHY : UPDATE ```   HandleField (key, digits) ->   if (List.member key [8, 46]) then
          ({ model | inputField = digits }, reformatNumber digits)
        else if (List.member key (List.range 48 57)) then
          ({ model | inputField = digits }, formatNumber (String.right 1 digits))
        else
          model ! []```

U4872964V : why aren't you just using the input event?
U4872964V : why keyup?
U0JBSEGHY : Each time a number is added it is sent through a port to be formatted
U4872964V : yes, but input will trigger each time you write a number
U0JBSEGHY : it also triggers each time I do anything else
U0JBSEGHY : so a backspace will trigger it to send the last character of the string through the port. This then comes back and instead of backspacing the last number I duplicate it :confused:
U4872964V : well, you'd have to compare the input to what you have in your model i suppose
U4872964V : so you are sending a character at a time to the port? why don't you send the whole input
U4872964V : oh, you are using a specific library
U0JBSEGHY : yea I am using the AsYouType formatter from the Google library for phone numbers
U2LC0U8JY : handling single char inputs can be very very painful
U2LC0U8JY : if you see a way to avoid that, and instead can go with using the whole input
U2LC0U8JY : i would do that
U4872964V : so you could use the formatter for the whole number instead and send the whole input
U0JBSEGHY : Hmm yea
U4872964V : you already have reformatNumber it seems
U0JBSEGHY : yea there seems to be issues with that as well. Seems passing in a string with more than one character messes the formatting :sweat_smile:
U0JBSEGHY : I probably have to loop the string into the formatter on the JS side haha
U4872964V : well, good luck :slightly_smiling_face:
U0JBSEGHY : Wishes all libraries were readily available in Elm
U4872964V : I don't see why you can't just use `onInput` pass that through a port to the `format` method of that lib, pass the formatted value back and put that into the model. Possibly with some debouncing.
U0JBSEGHY : I'd still like to capture the key events.
U0JBSEGHY : Regarding the format. I'm pretty sure it will come back with an error if it isn't a valid number. Like the right length.
U4872964V : sure, you'd send back a `Result` or some such

U4872964V : But if you want to do it with key events, it should be possible too, but tricky. Don't know how paste and key events work together
U0JBSEGHY : I think the resending the whole thing and looping on the JS side might be the way to go.
U4872964V : yes, probably easiest
U0JBSEGHY : Further than I was before with significantly less code.
U0JBSEGHY : Sometimes you just gotta get dirty with vanilla JS
U45C5R6QP : `Html.Attributes.checked` doesn't seem to be working for radio buttons. <http://package.elm-lang.org/packages/elm-lang/html/2.0.0/Html-Attributes#checked> isn't that supposed to be a supported attribute on that element?
U45C5R6QP : I need to style a radio button differently when it's checked
U1AP08WV6 : <@U45C5R6QP> Could you post a link to <http://ellie-app.com|ellie-app.com> showing the problem?
U45C5R6QP : sure
U45C5R6QP : <https://ellie-app.com/3TLDQDsvPcXa1/0>
U45C5R6QP : <@U1AP08WV6> I added the class "selected" so you can see the proper radio is being highlighted, but `checked='checked'` isn't added to the input element
U45C5R6QP : (When you inspect with dev tools)
U45C5R6QP : Just updated the code with some CSS that looks at the [checked] attr and as you can see it's not working. <https://ellie-app.com/3TLDQDsvPcXa1/1> - The text next to the selected radio should become red
U3SJEDR96 : try the `:checked` pseudo-selector instead
U3SJEDR96 : this is a property vs attribute thing, basically
U45C5R6QP : Excellent!
U45C5R6QP : Thank you
U1AP08WV6 : more info here: <https://github.com/elm-lang/html/blob/master/properties-vs-attributes.md>
U1AP08WV6 : <http://package.elm-lang.org/packages/elm-lang/html/2.0.0/Html-Attributes#property>
U5E3DU81K : I want to make the contents of an existing html doc appear within a route that elm was responsible for making
U4KF67LEM : Hey folks, can please anybody remind a name of a library that provides a very neat type for Http request statuses? Something like "not requested", "requested", "recieved", "error" or something like that.
U5W9X7VP1 : Hello, Elm community! Let's say I have a single page app for reading articles read from an API. How would I set OG meta tags properly when reading an article so that the user can (say) share the links? I guess meta tags can't be created/modified from Elm so is ports the way to go?
U153UK3FA : <@U4KF67LEM> <http://package.elm-lang.org/packages/krisajenkins/remotedata/latest>
U4KF67LEM : Thank you
U5W9X7VP1 : <@U4KF67LEM>, also check out <http://package.elm-lang.org/packages/ohanhi/remotedata-http/latest>
U0JBSEGHY : Can I destructure this? `Just ("07",["QLD"])`
U153UK3FA : <@U5W9X7VP1> <meta> tags seems like something you'd want to do server side
U153UK3FA : <@U0JBSEGHY> with a `case..of` block
U0JBSEGHY : shit I'm going to have to review this another time
U0JBSEGHY : getting messy ```   _ =   Debug.log "regions with filter "
                (model.regions
                    |> List.map (\x -> (x.areaCode, x.area))
                    |> List.filter (\x -> ((Tuple.first x) == model.region))
                    |> List.head
)
```

U0JBSEGHY : haha
U5W9X7VP1 : <@U153UK3FA>, oh, true. That might be the way to go. I'll look up how it can be done with Express.
U153UK3FA : <@U0JBSEGHY> you can do, `List.filter (\(x,_) -&gt;  x == model.region)`
U153UK3FA : and `List.map (\{areaCode, area} -&gt; (areaCode, area ))`
U153UK3FA : <@U0JBSEGHY> what should your above code do in the case that the `List.Filter` returns an empty list?
U0JBSEGHY : I guess just return an empty string.
U0JBSEGHY : Or something I dno haha
U0JBSEGHY : Haven't thought that far ahead. I'm a dynamic typing guy so still getting used to the types
U153UK3FA : You can use `Maybe.withDefault` to provide a default value in the case of a `Nothing`