

U0JBSEGHY : I think it would be relatively easy if there was an `oncut` event like there is in JS. But there doesn't seem to be these events in the Html.Events of Elm

U3SJEDR96 : well you can always `on "cut" decodeTheEvent`, though I'm not sure what information you'd decode from it

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