

U5W50TZ6C : Wow, good to know <@U0LPMPL2U> !

U2DSBB76Y : Is it possible to click on a button which expands out an input, and give that input focus?

U4WH8STNX : <@U2DSBB76Y> as far as I know that's only possible with ports right now

U0LPMPL2U : Yes. You want `Dom.focus`

U0LPMPL2U : from `elm-lang/dom` package

U4WH8STNX : Oh, I didn't know that one :slightly_smiling_face:

U0LPMPL2U : it returns a `Task` that you can turn into a `Cmd`

U2DSBB76Y : Awesome, thanks! :raised_hands:

U2DSBB76Y : Btw, it did return a `Task` :smile:

U0LPMPL2U : typically you don't care to do anything after the focus has happened so I typically just use a `Noop` message

U0LPMPL2U : ```focus : Cmd Msg

focus =

Dom.focus "search-box"

|> Task.attempt (always Noop)

```

U0LPMPL2U : where `"search-box"` is an id on the input

U0LPMPL2U : It gets triggered in an `update` function like:

```

OpenSelect ->

({ model | state = Open }, focus)

```

U2DSBB76Y : Cool, I've never really used `always` before! Neat

U5GSY0G9J : So i have this container that has a date picker in it and it is being built with a port. Right now i have to call the port everytime i switch the view in that container. Is there a better way to do this other than calling that port on all the buttons that switch to that view?

U0LPMPL2U : The port calling would be done in the `update`, not on the buttons right?

U0LPMPL2U : you probably have a Msg like:``

TransitionTo page -&gt; (transitionTo page model, triggerPort)

```

U37BS6J6N : Ello all, what is the simplest way to work with design heavy views that need to be responsive. Working with bootstrap is pretty painful atm. I'm debating trying elmx

<<https://github.com/pzavolinsky/elm-x>>

U1CE9DL9H : what exactly is problematic?

U1CE9DL9H : and how would another way of writing html help?, the default elm html is really nice once you have worked with it a little bit

U37BS6J6N : I'm trying to translate existing bootstrap html into sections of Html

U1CE9DL9H : are you familiar with <<http://elm-bootstrap.info/>>