

U0FP80EKB : I generally call it a parameterized type

U6DQCTZT2 : <@U6EAT2Z37> I meant the pattern of using current and other, I know there's ziplists but they are prev, curr, remaining

U6EAT2Z37 : Oh. Sorry I'm not sure about that. I think that that (the thing you're referring to that has list then an element, then a list) is called a Zipper, not a ZipList, by the way. A ZipList is something else.

U3LUC6SNS : I have the code```

renderedContent model =

```
Html.div [ (HA.property "innerHTML" &lt;| Json.Encode.string "This is a &lt;strong>Test!&lt;/strong>") ] []
```

...

which is called in the (`style-elements`) view by

...

```
named "content" (html (Debug.log "renderedContent" (renderedContent model)))
```

...

Oddly, it leads to a stack overflow. Where should I look to find the trouble?

U6DQCTZT2 : <@U6EAT2Z37> <https://www.youtube.com/watch?v=lcmSRJHu_8&t=894s> using Zip List here, but he might be wrong.

U6FFMA51S : I'm reducing a commutative function (application order doesn't matter). Should I use `foldl` or `foldr`?

U2J1FUQTZ : How do I insert a `
` tag in a text? Something like `text "one
two>"` does not work

U6FFMA51S : (Beginner myself) but I think maybe something like `Html.div [Html.text "one", <<http://Html.br|Html.br>>, Html.text "two"]` would work

U6FFMA51S : I don't see `br` defined, so maybe that should be modified to `Html.div [Html.text "one", Html.node "br" [] [], Html.text "two"]`

U6FFMA51S : Scratch that, I found it <<http://package.elm-lang.org/packages/elm-lang/html/latest/Html#br>>

U6GGSMDFZ : (also beginner) A little more defined that will compile would be ```Html.div [] [Html.text "one" <<http://Html.br|Html.br>> [] [] Html.text "two"]```

U6GGSMDFZ : or drop the Html bit if you are ```import Html exposing (..)``` (all)

U6GGSMDFZ : <@U6FFMA51S> in your examples the first list passed to div is for attributes, the second list is it's contents - ie ```div [attrs][contents]```

U3SJEDR96 : <@U6FFMA51S> `foldl`

U3SJEDR96 : <<https://ellie-app.com/3SwJD9vJQ59a1/0>> <- though you should only bother if you're writing library code; it's unlikely to matter much compared to the overhead of rendering stuff. If it might matter, benchmark.

:slightly_smiling_face:

U6FFMA51S : I didn't know about the benchmark package.

I was just asking to develop "good habits"

U3SJEDR96 : :thumbsup:

U6GB56346 : ```neverText : Html Never

neverText = text "never dispatch message"

...

This can be compiled.

...

htmlNever : Html msg -> Html Never

htmlNever elem = elem

...

But this cannot. Both `Html msg` to `Html Never`.

Why?

U2ABT6UKF : I am a beginner. I understand basic programming concepts. I am having trouble finding a resource to learn elm. One that will in the end show practice examples to use moving forward.

U6FFMA51S : <@U6GB56346> I note that the following also compiles: ```htmlNever : Html msg -> Html Never

htmlNever elem = text "never dispatch message"

...

U6GB56346 : <@U6FFMA51S> Yep. My understanding is that `text` is `Html msg` which contains placeholder type, so it is inferred to `Html Never`. But why `elem` is not inferred to the final type?