

U2SR9DL7Q : <@U2U94G0QG> i just wanted to know if anyone had tried it, and if they were successful. I've done desktop apps before using python but since moving into web dev with elm, I thought would make sense to just be consistent about my UI design across platforms. I'd heard some folk poo-poo-ing electron for app size and performance, so I wanted to hear from someone who actually used it.

U2U94G0QG : Well, my projects with Elm/Electron aren't production scale/quality and I never made a prod build of any of them - but we just released a React/Redux/Electron app and I feel pretty good about it

U2SR9DL7Q : sounds good

U2U94G0QG : I found this to be useful <<https://github.com/johnomarkid/elm-electron-webpack>>

U2U94G0QG : for getting started

U2U94G0QG : It's not a boilerplate

U2SR9DL7Q : this is awesome

U2SR9DL7Q : <@U2U94G0QG> thanks!

U2U94G0QG : yvw

U5ABF3BH7 : Hi! I am writing a Json.Encode function to create an object in the back end, in my database. I have a Kase. ``type alias kase = { name : String, organization : Maybe Organization.Model, ...} ``. The field organization is a Maybe. If there is no organization entered, I don't want that field passed in my Json object. as it will give me some validation errors. How can I do that? I can only think of doing List.append. This is how the code looks like if an organization exists

```
U5ABF3BH7 : ``Json.object [ ("name" , Json.string model.name)
, ( "organization_attributes", Json.string model.organization)
]``
```

U5ABF3BH7 : any advice

U5ABF3BH7 : ?

U5ABF3BH7 : but if there is not organization, I only want

U5ABF3BH7 : ``Json.object [("name" , Json.string model.name)]``

U5ABF3BH7 : (this is a simplified version)

U3DQT3ZGC : Hi All! Is there a way to detect if an image is loaded in Elm like this? ``const templImage = new Image(500, 500);templImage.addEventListener('load', doSomething);

```
templImage.src = url;
...

```

U0K92QFST : <@U3DQT3ZGC> Elm allows you to define custom event handlers for any HTML tag: <<http://package.elm-lang.org/packages/evancz/elm-html/4.0.0/Html-Events#on>>

U48AEBJQ3 : <@U5ABF3BH7> There are a few ways of doing it. One might be:``

```
Json.object (List.filterMap identity [Just ("name", Json.String model.name), Maybe.map (\org ->
("organization_attributes", Json.String org))])
...

```

U0K92QFST : <@U5ABF3BH7> <@U48AEBJQ3> here's what I came up with:``

```
let
  nameField = ("name", Json.string model.name)
in
  case model.organization of
    Just org ->
      nameField :: [("organization_attributes", Json.string org)]
    Nothing ->
      [nameField]
...

```

U48AEBJQ3 : And there is another :simple_smile:.

U0FP80EKB : This``

```
nameField :: [("organization_attributes", Json.string org)]``
can just be
...
[nameField, ("organization_attributes", Json.string org)]
...

```

U3DQT3ZGC : So this this should work ? `Html.img [on "load" (Json.succeed message), src "image.jpg"] []`
U5ABF3BH7 : <@U48AEBJQ3> <@U0K92QFST> <@U0FP80EKB> Thanks a lot!