

U6B7NBT LZ : hello  
U6B7NBT LZ : How to update an element of a list?  
U6B7NBT LZ : i mean  
U6B7NBT LZ : i have a list of tasks  
U6B7NBT LZ : i update a task  
U6B7NBT LZ : it makes the changes  
U6B7NBT LZ : but on the ui  
U6B7NBT LZ : it appears after reloading the page  
U4F64AKQV : <@U6B7NBT LZ> What do you mean you update the task?  
U4F64AKQV : A code snippet would be helpful here.  
U2XDA6CDQ : Hello, I stumbled upon a strange error while trying to run tests with `elm-test (4.1.1 &lt;= v &lt; 5.0.0)`:  
``It looks like you're running elm-test from within your tests directory.

Please run elm-test from your project's root directory, where its elm-package.json lives!``

Problem is, that's exactly what I'm doing... My project's directory layout looks like this:

```
...  
my-project/  
  |_ elm/tests  
    |_ Main.elm  
    |_ Tests.elm  
  |_ elm-package.json  
...
```

And I'm trying to run tests with:

```
``cd my-project  
elm test elm/tests/Main.elm``
```

Did anybody ever encounter this?

U3SJEDR96 : is there an `elm-package.json` within `elm/tests`?  
U2XDA6CDQ : there isn't right now. I tried running `elm test init` to create one, but it didn't make a difference  
U2XDA6CDQ : I'll try again though  
U3SJEDR96 : yeah, `elm-test init` assumes a certain project structure. You can use  
<<https://github.com/rtfeldman/node-test-runner/blob/master/templates/tests/elm-package.json>> as a template, though  
you'll need to add the path to your regular elm files to the `source-directories`  
U3SJEDR96 : after that, you can run `elm-test --add-dependencies elm/tests/elm-package.json` to sync other  
dependencies  
U3SJEDR96 : with a little luck, that should get you going  
U2XDA6CDQ : <@U3SJEDR96> I just realised that I had not properly setup the `source-directories`, it now indeed  
goes past that step :slightly\_smiling\_face:  
U2XDA6CDQ : ...and now fails with the following error: ``Error: Your .elm/packages/ directory may be corrupted. I was  
led to believe thatgdotdesign/elm-ui existed, but I could not find anything when I went to look up  
the published versions of this package.``  
I already tried deleting all `elm` folders I could think of (`elm-stuff`, `tests/elm-stuff`, `~/elm`) but I still get this. in order  
to install `gdotdesign/elm-ui`, I had to rely on `elm-github-install`, not sure if/how that's related. any clue?

U2XDA6CDQ : ah I think it is somehow related to <<https://github.com/elm-lang/elm-package/issues/253>> will check my  
versions

U3SJEDR96 : Possibly, thoughI think it's more `elm-install` is messing things up, since `elm-test` runs `elm-package  
install`. I think <@U0EUHKVGB> came up with a way to get it working, though I don't remember exactly what it was.  
Also, <@U0K7EBT3J> was facing the same issue, maybe they know.

U2XDA6CDQ : thanks a lot again!

U6B7NBT LZ : <@U4F64AKQV>

U6B7NBT LZ : i need a updateTasks function

U153UK3FA : <@U6B7NBT LZ> so, model.tasks is a list of tasks?

U6B7NBT LZ : Yes

U153UK3FA : <@U6B7NBT LZ> values in Elm are immutable, they can't be changed, you can only create new values.

So to update a task in that list you create a new list with the updated task in place of the old task.  
U6B7NBT LZ : understood