

```
data FormResponse = FormResponse { name :: String
                                   , age :: Int }
```

```
data Person = Person { name :: String
                       , age :: Int
                       , uniqueID :: UID
                       , dateModified :: Date
                       , userSettings :: Settings }
```

```
updatePerson :: Person -> IO Person
```

```
updatePerson p = do
```

```
  formResponse <-
```

```
    getFormResponse (view (typed @Settings
                             <◦> super @FormSettings))
                      p)
```

```
  date <- getCurrentDate
```

```
  return $ p & set (super @FormResponse)
                  formResponse
    & set (field @"dateModified")
        date
```

Implementation