

U5ZAJ15P0 : <@U060FKQPN> thanks! I really miss a Hoogle-like tool for Clojure :disappointed:  
 <<https://www.haskell.org/hoogle/>>  
 U61HA86AG : <<https://github.com/clojure/clojure/blob/master/src/clj/clojure/core.clj#L4439>>  
 U5ZAJ15P0 : <@U61HA86AG> why is it defined first here  
 <<https://github.com/clojure/clojure/blob/master/src/clj/clojure/core.clj#L32>> then here  
 <<https://github.com/clojure/clojure/blob/master/src/clj/clojure/core.clj#L4439>> ?  
 U446AB17F : <@U06B8J0AJ> can it be that you are not on the latest version? it is fixed in v0.22.4  
 <<https://github.com/atom/language-clojure/commit/70e83b27444da31d6367a0aa447a216836eafc05>>  
 U61HA86AG : well if you look here <<https://github.com/clojure/clojure/blob/master/src/clj/clojure/core.clj#L193>> it uses  
 `let`, but `defmacro` hasn't been defined yet  
 U61HA86AG : think the first `let` is a barebones version  
 U61HA86AG : yeah, so the first let only has the functionality needed to bootstrap the rest of clojure, and then later on it  
 gets the rest of its functionality via `defmacro`  
 U5ZAJ15P0 : interesting  
 U5ZAJ15P0 : thanks for explaining this out <@U61HA86AG> :slightly\_smiling\_face:  
 U61HA86AG : no problem! any time  
 U0E0XL064 : I'm trying to use transducers... The original code:``  
 (-&gt;&gt; m  
 (map :my-key)  
 (map #(clojure.edn/read-string %)) )  
 ...  
 U0E0XL064 : translating to transducers:``  
 (let [xf (comp (map :my-key)  
 (map #(clojure.edn/read-string %)))]  
 (transduce xf concat m))  
 ...  
 This gives a stackoverflow error...  
 U0E0XL064 : oh wait... it's not the same.  
 U0E0XL064 : concat gives that stackoverflowerror...  
 U051SA920 : <@U0E0XL064> `(into [] xf m)`  
 U0E0XL064 : right, thx.  
 U0539NJF7 : also: <<https://stuartsierra.com/2015/04/26/clojure-donts-concat>>  
 U0E0XL064 : funny... I read that last week. stupid me :stuck\_out\_tongue:  
 U0539NJF7 : :slightly\_smiling\_face:  
 U0E0XL064 : well, actually it's `(flatten (into [] xf m))` I was after.  
 U050487DQ : <@U0E0XL064> or second `map` should be `mapcat` :slightly\_smiling\_face: