

U04V70XH6 : Ah, right, I heard that folks are switching to HugSQL. BTW, there's a <#C1Q164V29|sql> channel that's probably best for Qs like this.

U04V70XH6 : We use HoneySQL for complex queries and raw `java.jdbc` for most stuff.

U4PRDUVCY : Singapore Clojure Meetup tomorrow night, welcome to join.

<<https://www.meetup.com/Singapore-Clojure-Meetup/events/240601551/>>

U5YHX0TQV : petr: I'm not sure about docker, i only recall that that specific exception was related to ipv6 on a non-clojure project.

U11SJ6Q0K : armed: you may be interested in my fork <<https://github.com/tatut/jeesql>>

U34K4458X : <@U11SJ6Q0K> wow, thanks. I'll definitely look at your lib.

U06F82LES : <@U4PRDUVCY> event invitations are always appreciated. But it would probably be better to limit them to one channel (<#C03RZRRMP|events> seems best)

U11SJ6Q0K : If you are feeling particularly adventurous, you can try <<https://github.com/tatut/specql>>

U4PRDUVCY : :ok_hand::smiley: <@U06F82LES>

U052XLL3A : Anyone dabbled with Java 1.8's Nashorn (js runtime)? I'm a bit puzzled as to how it evaluates JS object literals:``

```
(-&gt; (javax.script.ScriptEngineManager.)
```

```
  (.getEngineByName "nashorn")
```

```
  (.eval "new Object({foo: 42})"))
```

```
=&gt; {"foo" 42}
```

```
``
```

versus

```
``
```

```
(-&gt; (javax.script.ScriptEngineManager.)
```

```
  (.getEngineByName "nashorn")
```

```
  (.eval "{foo: 42}"))
```

```
=&gt; 42
```

```
``
```

U052XLL3A : Oh, this works (wrapping the exp with parens):``

```
(-&gt; (javax.script.ScriptEngineManager.)
```

```
  (.getEngineByName "nashorn")
```

```
  (.eval "({foo: 42})"))
```

```
=&gt; {"foo" 42}
```

```
``
```

U052TDWT7 : Hello everyone, is there any book/online resource about functional architectural patterns? Something like Patterns of Enterprise Application Architecture by Martin Fowler but from a functional point of view...

U297WCSHK : Rich Hickey's Talks can be considered as source of some patterns I think

U5YHX0TQV : <@U052TDWT7> <<http://mishadoff.com/blog/clojure-design-patterns/>>

U052TDWT7 : Thanks <@U297WCSHK>, <@U5YHX0TQV>

U1YTUBH53 : any spectacular clojure alternative to <<https://github.com/Raynes/conch>>?

U1YTUBH53 : clojure's built-in `sh` is limited (no support for processing stdout/stderr as streams)

U1C72J3J4 : Hi clojurians! I'm trying to pattern-match a hashmap, but this is what I get:``(m/match [{:arst false}]

```
  [{:qwfp #"stuff.*"}] 1
```

```
  [{:arst false}] 2)
```

```
ClassCastException clojure.lang.Keyword cannot be cast to java.lang.CharSequence  clojure.core/re-matcher (core.clj:4775)``
```

What's going on here?

U07S8JGF7 : <@U1C72J3J4> I pasted exactly what you have into the repl and got `2`.

U1CD720KB : <@U1C72J3J4> Looks like that error message indicates a problem with the regex

U07S8JGF7 : Just to double check, what version of core.match are you using?

U1C72J3J4 : <@U07S8JGF7> `[org.clojure/core.match "0.3.0-alpha4"]`, with `(require [clojure.core.match :as m])[clojure.core.match.regex])` in my ns

U1C72J3J4 : <@U1CD720KB> `(re-matches #"stuff.*" "stuff123")` works, so no regex issues as well

U1C72J3J4 : clojure version: `org.clojure/clojure "1.9.0-alpha15`

U07S8JGF7 : I'm not sure what the design of this is, but it looks like it might be a boog.

U07S8JGF7 : macroexpanding the above yields:``

```
(try
```

```
(clojure.core/cond
```

```

(clojure.core/instance? clojure.lang.ILookup x)
(try
  (clojure.core/let
    [x_qwfp__6982
      (if
        (clojure.core/instance? clojure.lang.ILookup x)
        (clojure.core/get x :qwfp :clojure.core.match/not-found)
        (clojure.core.match/val-at* x :qwfp :clojure.core.match/not-found))]
    (clojure.core/cond
      (clojure.core/re-matches #"stuff.*" x_qwfp__6982)
      1
      :else
      (throw clojure.core.match/backtrack)))
  (catch
    Exception
    e__6002__auto__
    (if
      (clojure.core/identical? e__6002__auto__ clojure.core.match/backtrack)
      (do
        (try
          (clojure.core/let
            [x_arst__6983
              (if
                (clojure.core/instance? clojure.lang.ILookup x)
                (clojure.core/get x :arst :clojure.core.match/not-found)
                (clojure.core.match/val-at* x :arst :clojure.core.match/not-found))]
            (clojure.core/cond
              (clojure.core/= x_arst__6983 false)
              2
              :else
              (throw clojure.core.match/backtrack)))
          (catch
            Exception
            e__6002__auto__
            (if
              (clojure.core/identical? e__6002__auto__ clojure.core.match/backtrack)
              (do (throw clojure.core.match/backtrack))
              (throw e__6002__auto_))))))
      (throw e__6002__auto_))))
    :else
    (throw clojure.core.match/backtrack))
  (catch
    Exception
    e__6002__auto__
    (if
      (clojure.core/identical? e__6002__auto__ clojure.core.match/backtrack)
      (do
        (throw
          (java.lang.IllegalArgumentException.
            (clojure.core/str "No matching clause: " x))))
      (throw e__6002__auto_))))
  ...

```

U07S8JGF7 : woof that was a lot, sorry ya'll