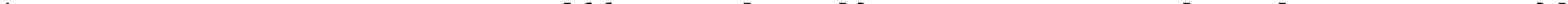

(defn weapons-query-handler [{{:strs [name]} :params :keys [conn] :as request}]

```
(f/insert-file conn {:name (.getName file) :processed (Date.)})))
```

```clojure
(defn file-handler [{:keys [queue conn] :as ctx} {:keys [^File file kind] :as event}]
```

```
{::jdbc/connection {:connection-uri "jdbc:h2:mem:mem_only"}
```

```
(timbre/debug (str "Detected change to file: " (.getName file)))
```

```
(defn add-weapons-handler [{:keys [params conn] :as request}]
```

```
(let [[name & weapons] (map cs/trim (cs/split line #","))]
```

```
::jdbc/init                    {:conn (ig/ref ::jdbc/connection)}
```

```
(let [data (map (fn [[k v]] {:name k :weapon v}) params)]
```

```
::hawk/watch                {:groups [{:paths   ["example"]
```

```
(defmethod ig/init-key ::jdbc/init [_ {:keys [conn]}]
```

```
;(timbre/debug "Checking for new items in queue...")
```

```
(when-some [task (dq/take! queue queue-name 10 nil)]
```

```
(defn queue->dsdb [{:keys [queue-name queue dsdb]}]
```

```
::scheduling/job          {:job          #'queue->dsdb
```

```
{:data {:coercion   reitit.coercion.spec/coercion
```

```
::durable/queues                {:delete-on-halt? true
```

```
(timbre/debug "Putting data into datascript")
```

```
:schedule   {:in [5 :seconds] :every :second}
```

```
:dsdb          (ig/ref ::datascript/connection)}
```

```
::web/server                {:host    "0.0.0.0"
```

```
:conn      (ig/ref ::datascript/connection)
```

```
(d/transact! dsdb [(line->record @task)])
```

```
(ok (with-out-str (pp/pprint request))))
```

```
(defn files-handler [{:keys [sql-conn]}]
```

```
;We were able to compose the routes here
```

```
(ok (w/weapons @conn (keys params)))))))
```

```
(cs/ends-with? (.getName file) ".csv"))
```

```
(ok (f/all-processed-files sql-conn)))
```

```
(constantly (not-found "Not found"))))
```

```
["/add_weapon" add-weapons-handler]])
```

```
(timbre/debug "Adding data to queue.")
```

```
:queue      (ig/ref ::durable/queues)
```

```
(when (and (#{:modify :create} kind)
```

```
:sql-conn (ig/ref ::jdbc/connection)
```

```
[["/weapons" weapons-query-handler]
```

```
:conn   (ig/ref ::jdbc/connection)}
```

```
["/files" {:get files-handler}]])
```

```
:queue  (ig/ref ::durable/queues)
```

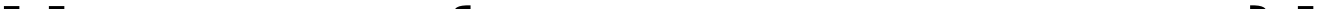
```
(dq/put! queue :my-queue line)))
```

::datascript/connection w/schema

```
(w/everybodys-weapons @conn))))
```

```
:middleware [params/wrap-params
```

```
(with-open [r (io/reader file)]
```


[["/echo" {:get echo-handler}]

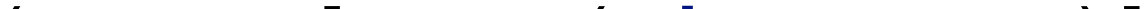
[basic-routes weapons-routes]

```
(defonce sys (create config))
```

```
(defn echo-handler [request]
```

middleware/wrap-format]}}))

```
(assoc :weapon weapons))))
```


(doseq [line (line-seq r)]

```
(defn line->record [line]
```

```
:handler #'file-handler}]
```

```
(w/weapons @conn [name])
```

```
:directory          "/tmp"}
```

```
(dq/complete! task))))
```

```
(d/transact! conn data)
```

```
:handler #'handler}})
```

```
:queue-name :my-queue
```

```
(cond-> {:name name}
```

```
(def weapons-routes
```

```
;Routes — All data
```


(ring/ring-handler

```
(def basic-routes
```

```
;Global handler
```

```
(f/setup conn))
```

```
(.exists file)
```

```
(.isFile file)
```

```
:port 3000
```

(ring/router

```
(seq weapons)
```

```
(def handler
```

```
(def router
```

```
(def config
```

;Handlers

```
(if name
```

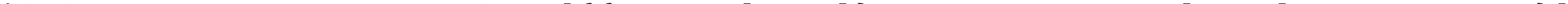
router

;Router


(ok


ctx)


(do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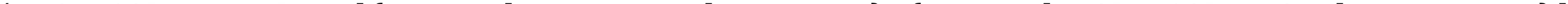
(defn file-handler [{:keys [queue conn] :as ctx} {:keys [^File file kind] :as event}]

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{::jdbc/connection {:connection-uri "jdbc:h2:mem:mem_only"}
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(timbre/debug (str "Detected change to file: " (.getName file)))
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(defn add-weapons-handler [{:keys [params conn] :as request}]
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(let [[name & weapons] (map cs/trim (cs/split line #","))]
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```
::jdbc/init                    {:conn (ig/ref ::jdbc/connection)}
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(let [data (map (fn [[k v]] {:name k :weapon v}) params)]
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::hawk/watch                    {:groups [{:paths   ["example"]
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(defmethod ig/init-key ::jdbc/init [_ {:keys [conn]}]
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:dsdb          (ig/ref ::datascript/connection)}
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::web/server                {:host    "0.0.0.0"
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(d/transact! dsdb [(line->record @task)])
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(ok (with-out-str (pp/pprint request))))
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(defn files-handler [{:keys [sql-conn]}]
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```
;We were able to compose the routes here
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```
(ok (w/weapons @conn (keys params)))))
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(cs/ends-with? (.getName file) ".csv"))
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(constantly (not-found "Not found"))))
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:queue      (ig/ref ::durable/queues)
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(when (and (#{:modify :create} kind)
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:sql-conn (ig/ref ::jdbc/connection)
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[["/weapons" weapons-query-handler]
```

```
:conn   (ig/ref ::jdbc/connection)}
```

```
["/files" {:get files-handler}]])
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:queue  (ig/ref ::durable/queues)
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(dq/put! queue :my-queue line)))
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::datascript/connection w/schema

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(w/everybodys-weapons @conn))))
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:middleware [params/wrap-params
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(with-open [r (io/reader file)]
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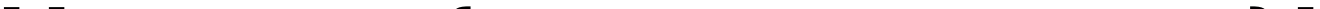
["/echo" {:get echo-handler}]

[basic-routes weapons-routes]

```
(defonce sys (create config))
```

```
(defn echo-handler [request]
```

middleware/wrap-format]}}))

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(doseq [line (line-seq r)]
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```
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(w/weapons @conn [name])
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:directory          "/tmp"}
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```
(dq/complete! task))))
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;Routes — All data
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(ring/router

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(def handler
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(def config
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;Handlers

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(ok


ctx)


(do