

Errata for *Clojure for the Brave and True* (updated to 8th printing)

Page 2: Looking for the Emacs configuration file, *emacs-for-clojure-book1*? It's right here!

<https://github.com/flyingmachine/emacs-for-clojure/archive/book1.zip>

Page 11: Added a sentence to the end of the first paragraph:

Two alternatives that I recommend and that are well regarded in the community are Cursive (<https://cursive-ide.com/>) and Nightcode (<https://sekao.net/nightcode/>).

Page 13: Added a note under the “Configuration” heading:

Note: These tools are constantly being updated, so if the instructions below don't work for you or if you want to use the latest configuration, please read the instructions at <https://www.nostarch.com/clojure/>.

and we added two sentences to step 2:

(Windows users, your Emacs files will probably live in *C:\Users\<your_user_name>\AppData\Roaming*. So, for example, you would delete *C:\Users\jason\AppData\Roaming\emacs.d.*)

and we deleted step 4, and renumbered step 5 as step 4.

and we added this as the penultimate sentence of the final paragraph:

(If you don't see any activity, quit and restart Emacs just for funsies.)

Page 26: In the first sentence of the third paragraph:

In the *core.clj* buffer, use **C-c M-n**.

should now read:

In the *core.clj* buffer, use **C-c M-n n**.

Page 68: We updated Figure 3-1 as follows:

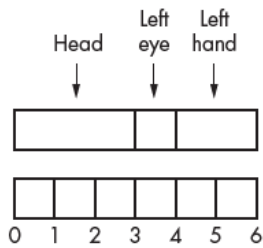


Figure 3-1: Body parts correspond to ranges of numbers and get hit if the target falls within that range.

and in the third paragraph:

The body part is hit **if** the accumulated size **is greater than** the target, so if the target is **0, 1, or 2**, then the head was hit. Otherwise, you take the next part, the left eye, and increase the accumulated size to 4, yielding a hit if the target **is 3**. Similarly, the left hand gets hit if the target is **4 or 5**.

should now read:

The body part is hit **when** the accumulated size **exceeds** the target, so if the target is **less than 3**, then the head was hit. Otherwise, you take the next part, the left eye, and increase the accumulated size to 4, yielding a hit if the target is **greater than or equal to 3 and less than 4**. Similarly, the left hand gets hit if the target is **greater than or equal to 4 and less than 6**.

Page 82: The second sentence that reads:

Each entry has the **year**, month, day, and what you ate.

should now read:

Each entry has the month, day, and what you ate.

Page 95: In the final paragraph, the second sentence that reads:

First, `map` creates a seq of key-value pairs like `([:name "Bella Swan"] [:glitter-index] 0)`.

should now read:

First, `map` creates a seq of key-value pairs like `([:name "Bella Swan"] [:glitter-index 0])`.

Page 118: The sentence under Figure 5-4 that reads:

... positions 1, 6, and 11 have valid moves ...

should now read:

... positions 1, 6, 11, and 13 have valid moves ...

Page 182: The first sentence that reads:

... the pairs are arranged in `order-details-validation`).

should now read:

... the pairs are arranged in `order-details-validations`).

Page 183: The first line of the second code listing that reads:

```
(if-valid order-details order-details-validation errors
```

should now read:

```
(if-valid order-details order-details-validations errors
```

Page 184: The first line of the code listing in Exercise 1 that reads:

```
(when-valid order-details order-details-validation
```

should now read:

```
(when-valid order-details order-details-validations
```

Page 201: In the final paragraph, the two instances of “`@butter-promise`” should be “`butter-promise`.”

Page 212: The third line of the third code listing that reads:

```
(future (println (:percent-deteriorated zombie-state))))
```

should now read:

```
(future (println (:cuddle-hunger-level zombie-state))))
```

Page 217: The final code line that reads:

```
; This throws "IllegalStateException That's not mathy!"
```

should now read:

```
; This throws "IllegalStateException: That's not mathy!"
```

Page 227: The paragraph under the final code block that reads:

Using `with-redefs` may be more appropriate than using bindings for setting up a test environment. It's also more widely applicable, in that you can use it for any var, not just dynamic ones.

should now read:

`with-redefs` can be used with any var, not just dynamic ones. Because it has such far-reaching effects, you should only use it during testing. For example, you could use it to redefine a function that returns data from a network call, so that the function returns mock data without having to actually make a network request.

Pages 270–271: Three mentions of “`feelings`” (page 270, paragraph 2, sentence 2; page 270, paragraph 4, sentence 4; and page 271, paragraph 4, sentence 1) should now read “`feelings-about`.”

Page 286: The final line of Listing B-1 that reads:

```
; => "I don't like 2"
```

should now read:

```
; => "I'm not going to bother doing anything to that"
```