

Seven Principles That Will Boost Your Developer Productivity

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- JAX-RS, JSON-P & Config Expert Group member
- Java Champion
- Oracle Groundbreaker Ambassador (Alumni)
- JavaOne Rockstar speaker

German Efficiency FTW



Principle 1: Embrace automation

Use shortcuts



```
$> command-line && \  
the power of UNIX
```

```
$> alias l='echo aliases are great! '
```




**KEEP
CALM
AND
#!/BIN/BASH**

More automation:
~~code~~
~~configuration~~
~~infrastructure~~
everything as code

“Three strikes and you automate”

Test, the automated way

Continuous Delivery

Principle 2: Focus & eliminate context switches

You want to be productive?
Throw away your mouse.

Keyboard usage FTW



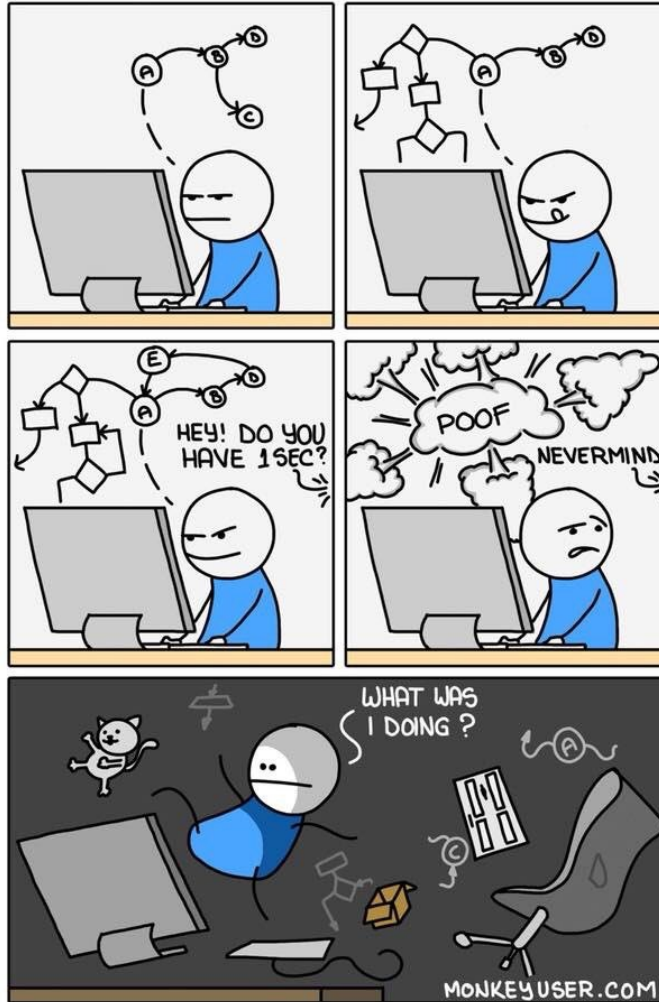
VIM way of typing

Use “blindness”

Manage distractions & focus



FOCUS



Working environments



Principle 3: Take a step back and reflect

Think long-term investments
(automation, shortcuts, testing, tooling, ...)

Principle 4: Don't make me think (twice)

Automation == Documentation

Keep a todo list
no, really

Principle 5: Know your craft

Read the documentation
no, really

Principle 6: Communicate

Write documentation
no, really

Share knowledge

Productivity Principles

1. Embrace automation
 2. Focus & eliminate context switches
 3. Take a step back and reflect
 4. Don't make me think (twice)
 5. Know your craft
 6. Communicate
-

Principle 7: Use the saved time to relax

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