

# the z shell (zsh)

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@overflowsystem

The Z Shell (zsh) is cooler than your shell

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(unless your shell is zsh!)

## a brief history of shells

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70's



Thompson shell

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Bourne shell

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- Scripting language.
- Symlink/Hard link compatible with other modern shells.

C shell

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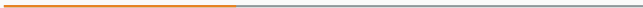
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  - On OS-X systems 10.0 - 10.2

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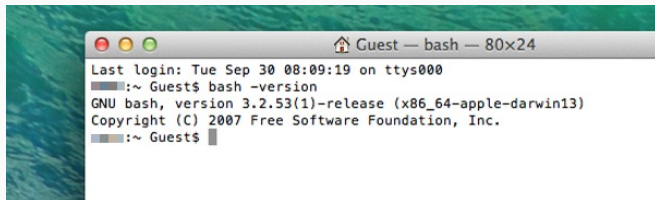
why use zsh?

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First, a reason that's impossible...

If you're using Mac OS X...

...your Bash is *old*!

A screenshot of a macOS-style terminal window titled "Guest — bash — 80x24". The window has a green and blue marbled background. The terminal text shows a login message, a command to check the version, and the output indicating it's an old release from 2007.

```
Last login: Tue Sep 30 08:09:19 on ttys000
~ Guest$ bash -version
GNU bash, version 3.2.53(1)-release (x86_64-apple-darwin13)
Copyright (C) 2007 Free Software Foundation, Inc.
~ Guest$
```

zsh vs bash



# the fight!

**zsh vs bash**

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## **zsh vs bash**

- autocomplete

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  - cd

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- aliases
- programmable file renaming

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**zsh vs bash (2)**

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## zsh vs bash (2)

- right prompt

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## **zsh vs bash (2)**

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- improved history

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## **zsh vs bash (2)**

- right prompt
- improved history
- shared history between shells

# the fight!

## **zsh vs bash (2)**

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- plugin



the frameworks

---

the frameworks!

**Just a little list**

# the frameworks!

## **Just a little list**

- alf

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## **Just a little list**

- alf
- dotzsh

# the frameworks!

## Just a little list

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oh my zsh

**What is?**

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- <http://ohmyz.sh/> or <https://github.com/robbyrussell/oh-my-zsh>

install zsh and oh my zsh

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<https://github.com/robbyrussell/oh-my-zsh> it's very easy
- Now you will need to edit the `.zshrc` file in your home.

Material:

<https://github.com/paranoiasystem/LinuxDay2015>

The End, Question?