



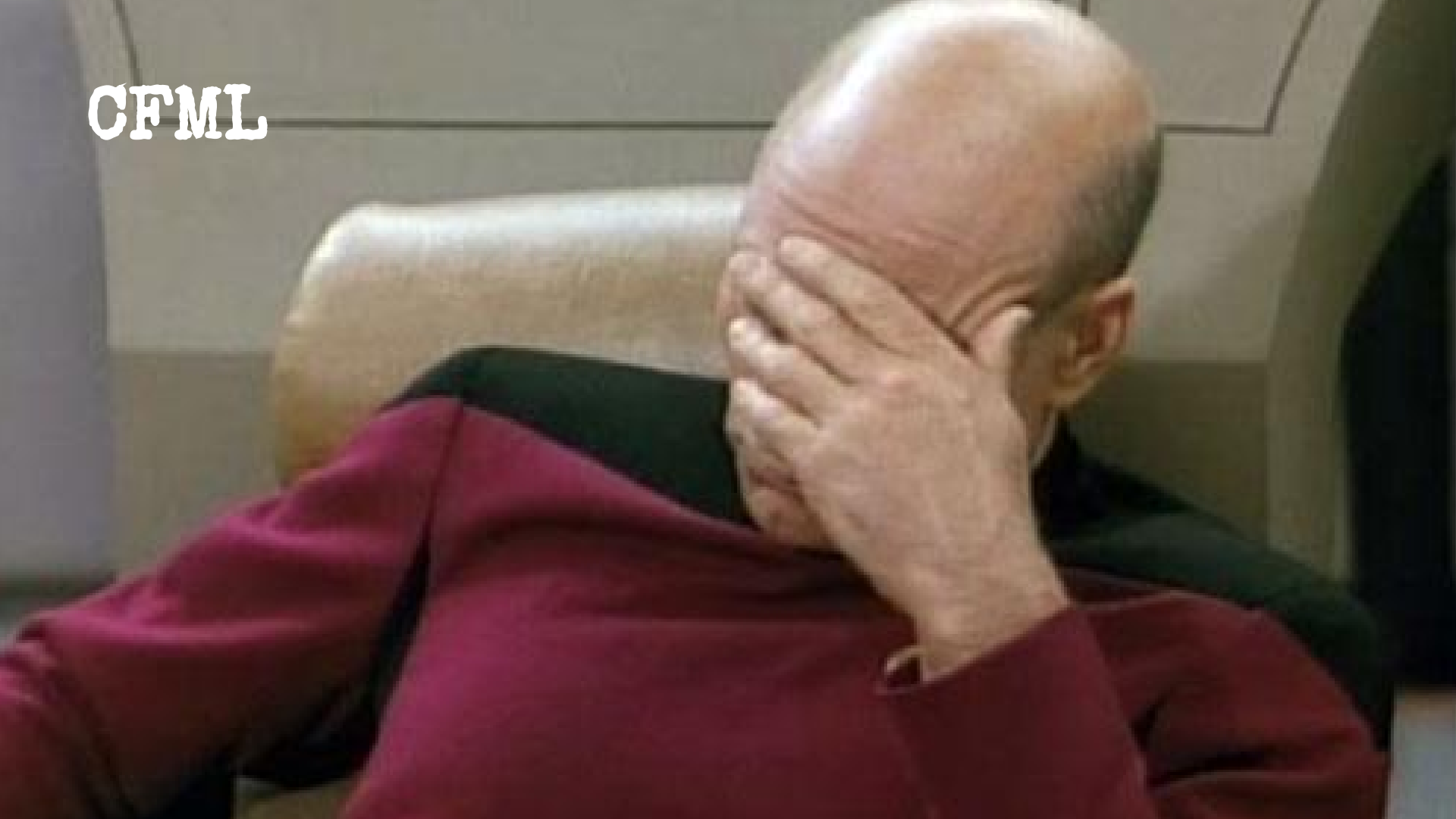
# **COMMANDBOX**

TACFUG Presentation | 5/21/2015 | Jim Priest

# Other Languages

Ruby:	gem install something
Python:	pip
PHP:	pear
Perl:	cpan
Java:	ivy
.NET:	NuGet
JavaScript:	npm

CFML





**COMMANDBOX**

# CommandBox

- command line
- cross platform
- developer productivity
- tool interaction
- package management
- embedded CFML server
- application scaffolding

Bonus: It is also written in ColdFusion (CFML)

# Install

1. Download
2. Unzip
3. Run the 'box' executable

Done!

```
C:>box
```

# Box



# Server

box server start

`http://127.0.0.1:####/#`



**Server**

box server stop

or

box server forget

# Server

Yeah I can't remember all that either

box server help

# Site

How quickly can you stand up a new ColdBox site?

1. box
2. forgebox install coldbox
3. coldbox create app
4. start

# Recipe

That's a lot of typing...

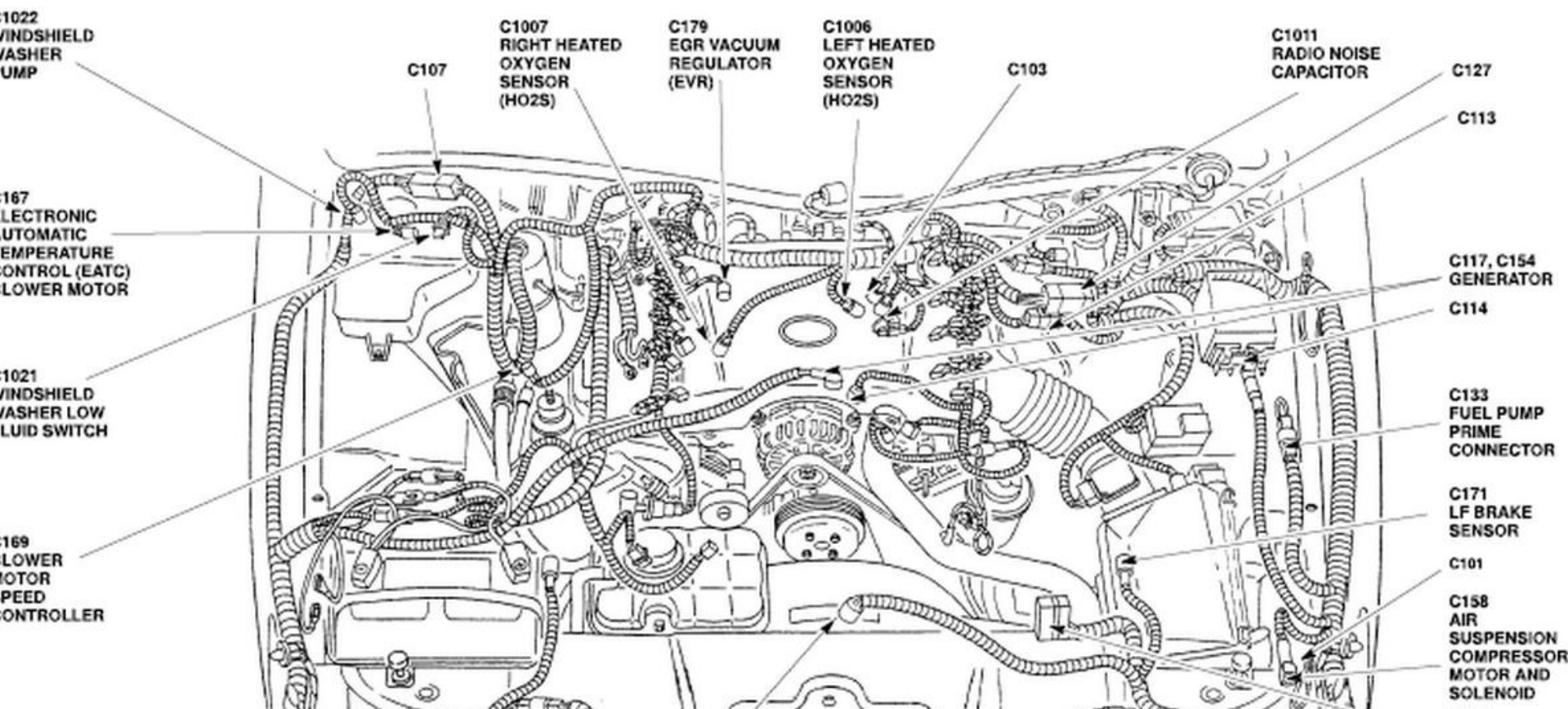
```
box recipe buildsite.boxr
```

# ColdBox (real quick)

If you develop using ColdBox...

box coldbox create help

# Under The Hood (hey lookee here)



It's CFML

Railo<sup>4</sup>

1.x

Lucee

2.x (beta)

# Run .cfm

date.cfm

```
<cfoutput>#now()#</cfoutput>
```

box date.cfm

or

execute date.cfm (in box)



# Executable CFML

Mac and Linux only (sorry Windows) :(

```
#!/usr/bin/env box
```

This is running in bash!

```
<cfoutput>#now()#</cfoutput>
```

# I Can Do This

```
component extends="commandbox.system.BaseCommand" {  
  
    function run(){  
        return 'Hello World!';  
    }  
  
}
```

box helloworld

# Automate



# Links

## CommandBox

<https://www.ortusolutions.com/products/commandbox>

## CommandBox Connection:

<https://www.ortusolutions.com/products/commandbox/commandbox-connection>

## Docs

<http://ortus.gitbooks.io/commandbox-documentation/content/>