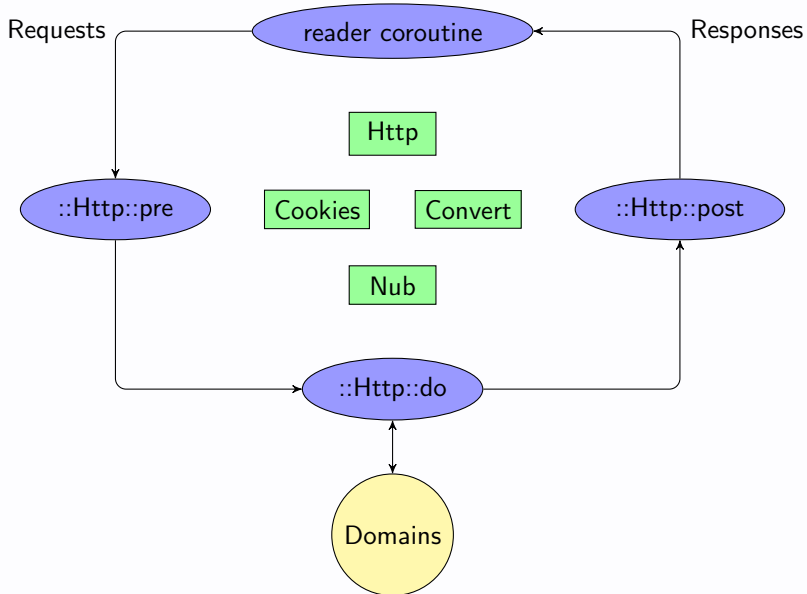


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Wub: the pure-Tcl Web server and Web toolkit

# Wub

- ▶ Colin McCormack
- ▶ HTTP/1.1
- ▶ Bleeding edge
- ▶ Simple architecture
- ▶ Fast, light, easy to use

# Architecture



plug resources  
into  
mountpoints

put  
everything in  
a namespace:  
everything is  
a proc

everything is  
a coroutine

HTML and  
Tcl  
interleaved  
(hey, PHP!)

Extending: native interface

everything is  
an object



better than  
Markdown

Markup: know unknown

```
[<a href  
http://tcl.tk/  
Home]
```

Markup: know unknown

```
[http://tcl.tk/  
get]
```

Markup: jQuery out of box

```
[jq form $r  
  .login]
```

## DB frontends

- ▶ Dub: DB view
- ▶ Metakit
- ▶ Sql/SqlQ
- ▶ Tub: form storage

## Just works

- ▶ CGI
- ▶ RAM
- ▶ ReCAPTCHA
- ▶ Repo
- ▶ SCGI
- ▶ . . . .

# Algebraic CMS just like Wagn

- ▶ tuples
- ▶ composition
- ▶ transclusion
- ▶ type conversion

Get it

<http://code.google.com/p/wub/>  
**Have fun!**