



Problem #2: Routing

• `#\*afilter-Processing step for **every** request

• `#\*@preempt` - Declares which filter to stop at

• forward() - Must be called somewhere within filter

• Mounted APs do not pass through



E

X







pr |>

pr\_mount("/A/B", c\_pr) |>

pr\_mount("/A", bc\_pr)

• Request - /path/A/B/C

• Will never reach 'bbc\_pr'

# Problem #2: Routing



- `#\* @filter` - Preprocessing step for **every** request
- `#\* @preempt` - Declares which filter to stop at
- `forward()` - Must be called *somewhere* within filter
- Mounted APIs do not pass through
- Ex:

```
pr |>  
  pr_mount("/A/B", c_pr) |>  
  pr_mount("/A", bc_pr)
```

- Request - `/path/A/B/C`
- Will never reach `bc_pr`

Ans: Middleware!

