Problem #2: Routing

• `#* @filter` - Preprocessing step for every request

forward() - Must be called somewhere within filter

Mounted APIs do not pass through



```
pr >
pr mount ("/A/B", c pr) >
pr mount ("/A", bc pr)
```

Request - /path/A/B/C

Will <u>never</u> reach `bc_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 <u>never</u> reach `bc_pr`

Ans: Middleware!

