

Denial of Service Mitigation

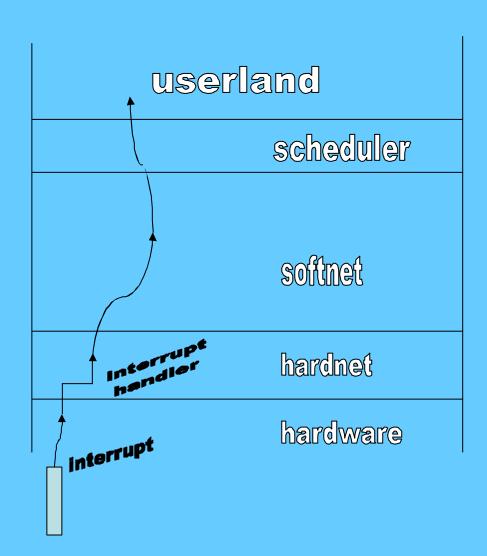


Less is more!

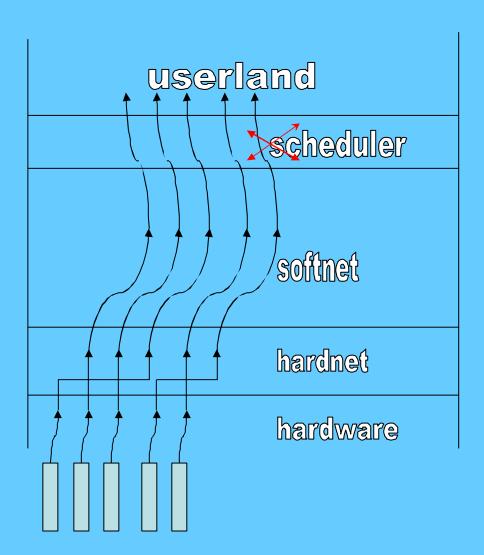
Automatic Ring sizing



Previously



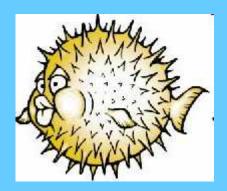
Problems





Advantages

- > 100 network drivers
- Significant modifications to the drivers
- Significant memory savings
- Functional livelock mitigation



Slowly working forward....

 armani also pointed out the same issue with my MCLGETI diff for xl(4). I've adapted bluhm's patch and it works fine here. Any feedback?

http://marc.info/?l=openbsd-tech&m=130090823215464&w=2

What I've done: xI(4), dc(4), epic(4), stge(4) and tI(4)

Others: vr(4), re(4), em(4), bge(4), sk(4), sis(4)

Thanks to: Avinash Meetoo (provided a gigabit switch), claudio jeker, Theo de raadt, David Gwynne, Jonathan Armani, Miod Vallat, Bryan, Tobias Ulmer, and many others

Any Questions?

