IRC Bouncer as a Service
https://github.com/waartaa/ircb
Who am I?

- Ratnadeep Debnath, AKA, rtnpro
- Open Source contributor: Fedora, Mozilla, etc.
- Container Tools Engineer @ Redhat
- Blog: http://www.rtnpro.com
- Github: https://github.com/rtnpro
- Email: rtnpro@gmail.com
A bit of background...
Why a bouncer?
Why another bouncer?

- multi host bouncers
- proper synchronization across multi host bouncers
- a sane, consumable API, to control the bouncers
- finally, a bouncer as SAAS product, easy to deploy, maintain and consume
IRCB

IRC Bouncer as a service
- distributed and auto scalable
- multiple control endpoints: web, CLI, etc.
- easy to manage
- Consumable by external services
Current status

- 0.1.1 release
  - authentication support
  - support multiple clients for same IRC server connection
  - basic CLI
The way ahead

- identd server
- implement server side FLUX, unidirectional data flow model
- autoscale to avoid hitting max connections per IP limit by IRC servers
The big picture
Get involved

- Source code: https://github.com/waartaa/ircb
- Issues: https://github.com/waartaa/ircb/issues
Questions?
Thanks :)