NIC Chile

.CL domains

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A bit of history

- Started in 1985 (free, all by hand)
- Began to charge in 1997 (and to automate some process). Only 2 servers:
  - Sun Sparc (Solaris) for web and public services
  - Linux for use of the internal process (DHCP, Samba, mail, etc)
- Dispute resolution system (Chilean style)

A bit of history

- In 2001 (after the boom of .com) switch our main server to linux
- LAMP (Linux, Apache, Mysql, Perl)
- Started to grow the amount of servers (replicate, dns, etc)
- In 2005: 100.000 domains
- IDN domains
- Root F (mirror)

Today

- More than 40 servers (mostly linux)
- Desktop use linux too (except for the lawyers)
- DNS Anycast and Unicast
- Bind & NSD
- Ipv6 (but only for the intranet)
- Servers are triplicated (two replicas each)

Future

- Registry – Registrar
- EPP
- DNSSEC
- Changes to our dispute resolution system