Overview

- Retrieving BIND
- Building, Installing BIND
- Mailing Lists

Retrieving BIND

- Internet Software Consortium
- HTTP
- FTP
- Other packages we'll use

Internet Software Consortium

- Source for BIND
- Other Software: DHCP, NNTP
- Under Development: OpenReg (EPP)
- http://www.isc.org

BIND

- Version 8
  - In use, available, obsolete
  - Don't start to use it
  - Migrate to Version 9
  - (Okay, BIND 8 is faster than BIND 9)
- Version 9
  - Current version
    - Release
    - Release Candidate (Betas)
    - Snapshots (Alphas)
  - Never Use Snapshots

Getting BIND 9

- HTTP
    - BIND 9.2.1 today
    - BIND 9.2.2.rc1 today
- FTP
  - ftp.isc.org - anonymous
  - Change Directory to /isc/bind9
    - cd 9.2.1
    - cd 9.2.2.rc1
Other Packages

- OpenSSL
  Will be needed for DNSSEC
  Let's wait on that...

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Unpacking BIND9

- `tar -xzf bind-9.2.2rc1.tar.gz`
  - Uncompresses and creates directory `bind-9.2.2rc1`
- What's in there?
  - A lot of stuff
  - `./configure` (script)
  - `./doc/arm/Bv9ARM.html`
    - Administrator's Reference Manual
    - Good source!!

Building BIND9

- `./configure`
- `make`
- `sudo make install`

What happens

- Executables
  - `/usr/local/sbin`
    - `dnssec-keygen`, `dnssec-makekeyset`, `dnssec-signkey`, `dnssec-signzone`
    - `lwresd`, `named-checkconf`, `named-checkzone`
    - `rndc`, `rndc-confgen`
  - `/usr/local/bin`
    - `named`
    - `dig`
    - `host`, `isc-config.sh`, `nslookup`
    - `nsupdate`
- And libraries "happen"

Testing

- Make sure right version is now installed
  - `named -v`
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BIND 9 Mailing Lists

- Joining mail lists
  - bind9-users, bind-announce
  - (bind-users is for bind8)
- Archives
  - http://www.isc.org/ml-archives/

Questions?

Questions, anyone?