

BIND Update

NZNOG 2005 Lightning Talks Joe Abley <jabley@isc.org>

Latest Releases

- BIND 8.4.6 (includes fix for CERT VU#327633)
- BIND 9.2.4
- BIND 9.3.0 (with DNSSEC validator turned off)
- BIND 9.3.1beta2 (includes fix for UNIRAS 20050125-00060)

BIND 8

- Primary author was Paul Vixie
 - responsible for more CERT advisories than any other person in history
- Fast authority server
- Non-compliant recursive resolver
- Not being actively developed (bug fixes and security patches only)

BIND 9

- Originally developed by Nominum on behalf of ISC
- Written with audits and security in mind
- Under active, ongoing development
- Functional and up-to-date DNSSEC implementation
- Performance is improving

Upgrading to BIND 9

- In many cases BIND 9 is a near drop-in replacement for BIND 8
 - the feature sets are not the same, however
 - the performance characteristics are also different
 - test before going live

BIND 9.3

- The latest major release of BIND 9 was BIND 9.3
 - modern DNSSEC implementation

BIND Support

- Phone and E-mail support
- Critical Incident support
- Patch Notification
- Advance Security Notification

BIND Forum

- An ISC Software Guild
- Various tiers of BIND Forum membership
- Notification of Patches
- Access to CVS
- Feature Priority Planning



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