December 16, 2010

Contents

1 Introduction

BIND 9.8.0a1 is the first alpha release of BIND 9.8.

This document summarizes changes from BIND 9.7 to BIND 9.8. Please see the CHANGES file in the source code release for a complete list of all changes.

2 Download

The latest development versions of BIND 9 software can always be found on our web site at http://www.isc.org/downloads/development. There you will find additional information about each release, source code, and some pre-compiled versions for certain operating systems.

3   Support

Product support information is available on http://www.isc.org/services/support for paid support options. Free support is provided by our user community via a mailing list. Information on all public email lists is available at https://lists.isc.org/mailman/listinfo.

4   New Features

4.1   9.8.0

- BIND 9.8.0 now has partial DNS64 support (we synthesize AAAA records). [RT #21991]

5   Feature Changes

5.1   9.8.0

- There is a new option in dig, +onesoa, that allows the final SOA record in an AXFR response to be suppressed. [RT #20929

- There is additional information displayed in the recursing log (qtype, qclass, qid and whether we are following the original name). [RT #22043]

6   Security Fixes

6.1   9.8.0

None.

7   Bug Fixes

7.1   9.8.0

- For Mac OS X, you can now have the test interfaces used during "make test" stay beyond reboot. See bin/tests/system/README for details.

- Failure to read OpenSSL configuration file does not cause BIND utilities such as dig to fail. [RT #20668]

- nsupdate will now preserve the entered case of domain names in update requests it sends. [RT #20928]

8   Known issues in this release

- None.

9   Thank You

Thank you to everyone who assisted us in making this release possible. If you would like to contribute to ISC to assist us in continuing to make quality open source software, please visit our donations page at http://www.isc.org/supportisc.