

1 Release Notes for BIND Version 9.11.4-P2

1.1 Introduction

This document summarizes changes since the last production release on the BIND 9.11 (Extended Support Version) branch. Please see the `CHANGES` file for a further list of bug fixes and other changes.

1.2 Download

The latest versions of BIND 9 software can always be found at <http://www.isc.org/downloads/>. There you will find additional information about each release, source code, and pre-compiled versions for Microsoft Windows operating systems.

1.3 License Change

With the release of BIND 9.11.0, ISC changed to the open source license for BIND from the ISC license to the Mozilla Public License (MPL 2.0).

The MPL-2.0 license requires that if you make changes to licensed software (e.g. BIND) and distribute them outside your organization, that you publish those changes under that same license. It does not require that you publish or disclose anything other than the changes you made to our software.

This requirement will not affect anyone who is using BIND, with or without modifications, without redistributing it, nor anyone redistributing it without changes. Therefore, this change will be without consequence for most individuals and organizations who are using BIND.

Those unsure whether or not the license change affects their use of BIND, or who wish to discuss how to comply with the license may contact ISC at <https://www.isc.org/mission/contact/>.

1.4 Legacy Windows No Longer Supported

As of BIND 9.11.2, Windows XP and Windows 2003 are no longer supported platforms for BIND; "XP" binaries are no longer available for download from ISC.

1.5 Security Fixes

- There was a long-existing flaw in the documentation for **ms-self**, **krb5-self**, **ms-subdomain**, and **krb5-subdomain** rules in **update-policy** statements. Though the policies worked as intended, operators who configured their servers according to the misleading documentation may have thought zone updates were more restricted than they were; users of these rule types are advised to review the documentation and correct their configurations if necessary. New rule types matching the previously documented behavior will be introduced in a future maintenance release. [GL !708]
- **named** could crash during recursive processing of DNAME records when **deny-answer-aliases** was in use. This flaw is disclosed in CVE-2018-5740. [GL #387]

1.6 New Features

- None.

1.7 Feature Changes

- None.

1.8 Bug Fixes

- Running **rndc reconfig** could cause **inline-signing** to stop signing. [GL #439]
- Reloading all zones caused zone maintenance to stop for **inline-signing** zones. [GL #435]
- Signatures loaded from the journal for the signed version **inline-signing** zone were not scheduled for refresh. [GL #482]

- A referral response with a non-empty ANSWER section was incorrectly treated as an error; this caused certain domains to be non-resolvable. [GL #390]

1.9 End of Life

BIND 9.11 (Extended Support Version) will be supported until at least December, 2021. See <https://www.isc.org/download/support-policy/> for details of ISC's software support policy.

1.10 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/donate/>.