

Alpine Linux - Bug #5244

Bug # 5242 (Closed): bind: Multiple issues (CVE-2016-1285, CVE-2016-1286, CVE-2016-2088)

[3.3] bind: Multiple issues (CVE-2016-1285, CVE-2016-1286, CVE-2016-2088)

03/10/2016 11:44 AM - Alichu CH

Status: Closed	Start date: 03/10/2016
Priority: Normal	Due date:
Assignee: Natanael Copa	% Done: 100%
Category: Security	Estimated time: 0.00 hour
Target version: 3.3.2	Security IDs:
Affected versions:	

Description

CVE-2016-1285: An error parsing input received by the rndc control channel can cause an assertion failure in sexpr.c or alist.c

Versions affected:

9.2.0 > 9.8.8, 9.9.0 > 9.9.8-P3, 9.9.3-S1 -> 9.9.8-S5, 9.10.0 -> **9.10.3-P3**

Solution:

Upgrade to the patched release most closely related to your current version of BIND.

BIND 9 version 9.9.8-P4
BIND 9 version 9.10.3-P4

CVE-2016-1286: A problem parsing resource record signatures for DNAME resource records can lead to an assertion failure in resolver.c or db.c

Versions affected:

9.0.0 -> 9.8.8, 9.9.0 -> 9.9.8-P3, 9.9.3-S1 -> 9.9.8-S5, 9.10.0 -> **9.10.3-P3**

Solution:

Re-configure and re-build BIND without enabling cookie support or upgrade to the patched release most closely related to your current version of BIND.

BIND 9 version 9.10.3-P4

CVE-2016-2088: A response containing multiple DNS cookies causes servers with cookie support enabled to exit with an assertion failure.

Versions affected:

9.10.0 -> **9.10.3-P3**

Solution:

Re-configure and re-build BIND without enabling cookie support or upgrade to the patched release most closely related to your current version of BIND.

BIND 9 version 9.10.3-P4

References:

<https://kb.isc.org/article/AA-01352>
<https://kb.isc.org/article/AA-01353>
<https://kb.isc.org/article/AA-01351>

Associated revisions

Revision 042135a0 - 03/11/2016 02:14 PM - Natanael Copa

main/bind: security upgrade to 9.10.3_p4 (CVE-2016-1285,CVE-2016-1286,CVE-2016-2088)

fixes #5244

History

#1 - 03/11/2016 02:15 PM - Natanael Copa

- Status changed from *New* to *Resolved*
- % Done changed from 0 to 100

Applied in changeset [alpine:042135a07668e262a438da14a580aa147d7fb7d3](#).

#2 - 03/14/2016 11:40 AM - Alichia CH

- Category set to *Security*
- Status changed from *Resolved* to *Closed*