



CVE-2017-3140

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2017-3140
State	PUBLIC
Assigner	security-officer@isc.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-01-16 20:29:00 UTC
Updated	2019-10-09 23:27:00 UTC
Description	If named is configured to use Response Policy Zones (RPZ) an error processing some rule types can lead to a condition wh

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	isc	Bind	9.10.5	All	All	All
Application	isc	Bind	9.10.5	s1	All	All
Application	isc	Bind	9.9.10	All	All	All
Application	isc	Bind	9.9.10	s1	All	All
Application	isc	Bind	9.10.5	All	All	All
Application	isc	Bind	9.10.5	s1	All	All
Application	isc	Bind	9.9.10	All	All	All
Application	isc	Bind	9.9.10	s1	All	All
Application	isc	Bind	All	All	All	All
Application	Netapp	Data Ontap Edge	-	All	All	All
Application	Netapp	Data Ontap Edge	-	All	All	All
Application	Netapp	Element Software	-	All	All	All
Application	Netapp	Element Software	-	All	All	All
Application	Netapp	Oncommand Balance	-	All	All	All
Application	Netapp	Oncommand Balance	-	All	All	All

References

Reference	Source
ISC BIND CVE-2017-3140 Remote Denial of Service Vulnerability	BID
BIND RPZ Rule Processing Bug Lets Remote Users Deny Service - SecurityTracker	SECTRAK
Security Advisories-CVE-2017-3140: An error processing RPZ rules can cause named to loop endlessly after handling a query	CONFIRM
Document Display HPE Support Center	CONFIRM
June 2017 ISC BIND Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM
BIND: Multiple vulnerabilities (GLSA 201708-01) — Gentoo Security	GENTOO
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Discovery Credit

LEGACY: ISC would like to thank Oli Schacher of Switch for bringing this defect to our attention.

Legacy QID Mappings

[710473](#) Gentoo Linux BIND Multiple Vulnerabilities (GLSA 201708-01)

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