



CVE-2016-1000344

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Summary

CVE	CVE-2016-1000344
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-04 21:29:00 UTC
Updated	2020-10-20 22:15:00 UTC
Description	In the Bouncy Castle JCE Provider version 1.55 and earlier the DHIES implementation allowed the use of ECB mode. This

Risk And Classification

Problem Types: CWE-310

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Bouncycastle	Legion-of-the-bouncy-castle-java-cryptography-api	All	All	All	All

References

Reference	Source	Link	Tags
removed support for non-cbc mode ciphers in IES/ECIES · bcgit/bc-java@9385b0e · GitHub	CONFIRM	github.com	Patch, Third Party
Red Hat Customer Portal	REDHAT	access.redhat.com	
Oracle Critical Patch Update Advisory - October 2020	MISC	www.oracle.com	
June 2018 Bouncy Castle Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
Red Hat Customer Portal	REDHAT	access.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, primary

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[981420](#) Java (maven) Security Update for org.bouncycastle:bcprov-jdk15 (GHSA-2j2x-hx4g-2gf4)

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