



CVE-2016-2196

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

Summary

CVE	CVE-2016-2196
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-05-13 14:59:00 UTC
Updated	2016-05-16 14:48:00 UTC
Description	Heap-based buffer overflow in the P-521 reduction function in Botan 1.11.x before 1.11.27 allows remote attackers to cause

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Botan Project	Botan	1.11.0	All	All	All
Application	Botan Project	Botan	1.11.1	All	All	All
Application	Botan Project	Botan	1.11.10	All	All	All
Application	Botan Project	Botan	1.11.11	All	All	All
Application	Botan Project	Botan	1.11.12	All	All	All
Application	Botan Project	Botan	1.11.13	All	All	All
Application	Botan Project	Botan	1.11.14	All	All	All
Application	Botan Project	Botan	1.11.15	All	All	All
Application	Botan Project	Botan	1.11.16	All	All	All
Application	Botan Project	Botan	1.11.17	All	All	All
Application	Botan Project	Botan	1.11.18	All	All	All
Application	Botan Project	Botan	1.11.19	All	All	All
Application	Botan Project	Botan	1.11.2	All	All	All
Application	Botan Project	Botan	1.11.20	All	All	All
Application	Botan Project	Botan	1.11.21	All	All	All
Application	Botan Project	Botan	1.11.22	All	All	All
Application	Botan Project	Botan	1.11.23	All	All	All

Application	Botan Project	Botan	1.11.8	All	All	All
Application	Botan Project	Botan	1.11.9	All	All	All

References

Reference	Source	Link	Tags
Security — Botan	CONFIRM	botan.randombit.net	Vendor Advisory
'[botan-devel] Botan 1.11.28 and 1.10.11 released with security fixes' - MARC	MLIST	marc.info	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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