



CVE-2016-9132

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

Summary

CVE	CVE-2016-9132
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-01-30 22:59:00 UTC
Updated	2023-11-07 02:36:00 UTC
Description	In Botan 1.8.0 through 1.11.33, when decoding BER data an integer overflow could occur, which would cause an incorrect I

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Botan Project	Botan	1.10.0	All	All	All
Application	Botan Project	Botan	1.10.1	All	All	All
Application	Botan Project	Botan	1.10.10	All	All	All
Application	Botan Project	Botan	1.10.11	All	All	All
Application	Botan Project	Botan	1.10.12	All	All	All
Application	Botan Project	Botan	1.10.13	All	All	All
Application	Botan Project	Botan	1.10.14	All	All	All
Application	Botan Project	Botan	1.10.15	All	All	All
Application	Botan Project	Botan	1.10.2	All	All	All
Application	Botan Project	Botan	1.10.3	All	All	All
Application	Botan Project	Botan	1.10.4	All	All	All
Application	Botan Project	Botan	1.10.5	All	All	All
Application	Botan Project	Botan	1.10.6	All	All	All
Application	Botan Project	Botan	1.10.7	All	All	All
Application	Botan Project	Botan	1.10.8	All	All	All
Application	Botan Project	Botan	1.10.9	All	All	All
Application	Botan Project	Botan	1.11.0	All	All	All

Application	Botan Project	Botan	1.11.1	All	All	All
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Application	Botan Project	Botan	1.11.11	All	All	All
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Application	Botan Project	Botan	1.11.14	All	All	All
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Application	Botan Project	Botan	1.11.16	All	All	All
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Application	Botan Project	Botan	1.11.20	All	All	All
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Application	Botan Project	Botan	1.11.28	All	All	All
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Application	Botan Project	Botan	1.11.6	All	All	All
Application	Botan Project	Botan	1.11.7	All	All	All
Application	Botan Project	Botan	1.11.8	All	All	All
Application	Botan Project	Botan	1.11.9	All	All	All
Application	Botan Project	Botan	1.8.0	All	All	All
Application	Botan Project	Botan	1.8.1	All	All	All
Application	Botan Project	Botan	1.8.10	All	All	All
Application	Botan Project	Botan	1.8.11	All	All	All
Application	Botan Project	Botan	1.8.12	All	All	All
Application	Botan Project	Botan	1.8.13	All	All	All
Application	Botan Project	Botan	1.8.14	All	All	All
Application	Botan Project	Botan	1.8.15	All	All	All
Application	Botan Project	Botan	1.8.2	All	All	All
Application	Botan Project	Botan	1.8.3	All	All	All
Application	Botan Project	Botan	1.8.4	All	All	All
Application	Botan Project	Botan	1.8.5	All	All	All
Application	Botan Project	Botan	1.8.6	All	All	All
Application	Botan Project	Botan	1.8.7	All	All	All
Application	Botan Project	Botan	1.8.8	All	All	All
Application	Botan Project	Botan	1.8.9	All	All	All
Application	Botan Project	Botan	1.9.0	All	All	All
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Application	Botan Project	Botan	1.9.11	All	All	All
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Application	Botan Project	Botan	1.9.16	All	All	All

Application	Botan Project	Botan	1.9.17	All	All	All
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Application	Botan Project	Botan	1.9.3	All	All	All
Application	Botan Project	Botan	1.9.4	All	All	All
Application	Botan Project	Botan	1.9.5	All	All	All
Application	Botan Project	Botan	1.9.6	All	All	All
Application	Botan Project	Botan	1.9.7	All	All	All
Application	Botan Project	Botan	1.9.8	All	All	All
Application	Botan Project	Botan	1.9.9	All	All	All

References

Reference	Source	Link	Ta
[SECURITY] Fedora 25 Update: botan-1.10.14-3.fc25 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Th
[SECURITY] Fedora 24 Update: botan-1.10.14-3.fc24 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
Fix BER decoder integer overflow · randombit/botan@987ad74 · GitHub	CONFIRM	github.com	Pa
Botan CVE-2016-9132 Integer Overflow Vulnerability	BID	www.securityfocus.com	Th
[SECURITY] Fedora 25 Update: botan-1.10.14-3.fc25 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 24 Update: botan-1.10.14-3.fc24 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Th
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

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

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