



# CVE-2016-8871

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## Summary

<b>CVE</b>	CVE-2016-8871
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-10-28 15:59:00 UTC
<b>Updated</b>	2016-11-29 19:20:00 UTC
<b>Description</b>	In Botan 1.11.29 through 1.11.32, RSA decryption with certain padding options had a detectable timing channel which could

## Risk And Classification

### Problem Types: CWE-200

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Botan Project</a>	Botan	1.11.29	All	All	All
Application	<a href="#">Botan Project</a>	Botan	1.11.30	All	All	All
Application	<a href="#">Botan Project</a>	Botan	1.11.31	All	All	All
Application	<a href="#">Botan Project</a>	Botan	1.11.32	All	All	All
Application	<a href="#">Botan Project</a>	Botan	1.11.29	All	All	All
Application	<a href="#">Botan Project</a>	Botan	1.11.30	All	All	All
Application	<a href="#">Botan Project</a>	Botan	1.11.31	All	All	All
Application	<a href="#">Botan Project</a>	Botan	1.11.32	All	All	All

## References

Reference	Source	Link	Tags
Botan CVE-2016-8871 Local Information Disclosure Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	Third Party Advisory, VDB Entry
Security Advisories — Botan	CONFIRM	<a href="http://botan.randombit.net">botan.randombit.net</a>	Vendor Advisory
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	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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