



CVE-2015-9019

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CVE-2015-9019

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Libxslt](#) from [Xmlsoft](#) contain the following vulnerability:

In libxslt 1.1.29 and earlier, the EXSLT math.random function was not initialized with a random seed during startup, which could cause usage of this function to produce predictable outputs.

CVE-2015-9019 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.3 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	LOW	NONE	NONE

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Bug 934119 – VUL-1: CVE-2015-9019: libxslt: math.random() in xslt uses unseeded randomness	Issue Tracking Patch Third Party Advisory VDB Entry bugzilla.suse.com	MISC bugzilla.suse.com/show_bug.cgi?id=934119

[text/html](#)

Bug 758400 – Fixed random values

[Issue Tracking](#)[Patch](#)[Third Party Advisory](#)[VDB Entry](#)[bugzilla.gnome.org](#)[text/html](#) MISCbugzilla.gnome.org/show_bug.cgi?id=758400

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Xmlsoft	Libxslt	All	All	All	All
cpe:2.3:a:xmlsoft:libxslt:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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