



CVE-2017-11125

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CVE-2017-11125

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Xar](#) from [Xar Project](#) contain the following vulnerability:

libxar.so in xar 1.6.1 has a NULL pointer dereference in the xar_get_path function in util.c.

CVE-2017-11125 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
xar: NULL pointer dereference in xar_get_path (util.c) agostino's blog	Third Party Advisory VDB Entry blogs.gentoo.org text/html	MISC blogs.gentoo.org/ago/2017/06/28/xar-null-pointer-dereference-in-xar_get_path-util-c/

[SECURITY] Fedora 30 Update: xar-1.8.0.417.1-1.fc30 - package-announce - Fedora Mailing-Lists

[lists.fedoraproject.org](#)
[text/html](#)

 [FEDORA FEDORA-2020-bbd24dd0cf](#)

[SECURITY] Fedora 31 Update: xar-1.8.0.417.1-1.fc31 - package-announce - Fedora Mailing-Lists

[lists.fedoraproject.org](#)
[text/html](#)

 [FEDORA FEDORA-2020-edf53cd770](#)

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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	Xar Project	Xar	1.6.1	All	All	All
Application	Xar Project	Xar	1.6.1	All	All	All
cpe:2.3:a:xar_project:xar:1.6.1:****:*:*:						
cpe:2.3:a:xar_project:xar:1.6.1:****:*:*:						

No vendor comments have been submitted for this CVE