



CVE-2017-17530

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CVE-2017-17530

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

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

**** DISPUTED **** common/help.c in Geomview 1.9.5 does not validate strings before launching the program specified by the BROWSER environment variable, which might allow remote attackers to conduct argument-injection attacks via a crafted URL. NOTE: this is disputed by a third party because no untrusted input can be used for the injection.

CVE-2017-17530 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
650894 – (CVE-2017-17530) sci-mathematics/geomview: Argument-injection through BROWSER env var	bugs.gentoo.org text/html	MISC bugs.gentoo.org/650894#c2
CVE-2017-17530	Issue Tracking	MISC security-

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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	Geomview	Geomview	1.9.5	All	All	All
Application	Geomview	Geomview	1.9.5	All	All	All
cpe:2.3:a:geomview:geomview:1.9.5:*:*:*:*:*:						
cpe:2.3:a:geomview:geomview:1.9.5:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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