



CVE-2010-3378

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Summary

CVE	CVE-2010-3378
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-10-20 18:00:00 UTC
Updated	2010-10-21 17:24:00 UTC
Description	The (1) scilab, (2) scilab-cli, and (3) scilab-adv-cli scripts in Scilab 5.2.2 place a zero-length directory name in the LD_LIBRARY_PATH environment variable, which can be exploited to execute arbitrary code with root privileges.

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Scilab	Scilab	5.2.2	All	All	All
Application	Scilab	Scilab	5.2.2	All	All	All

References

Reference	Source	Link	Tags
#598422 - scilab: CVE-2010-3378: insecure library loading - Debian Bug report logs	CONFIRM	bugs.debian.org	Exploit
#598423 - scilab-cli: CVE-2010-3378: insecure library loading - Debian Bug report logs	CONFIRM	bugs.debian.org	Exploit
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	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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