



CVE-2002-2016

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Summary

CVE	CVE-2002-2016
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2002-12-31 05:00:00 UTC
Updated	2008-09-05 20:32:00 UTC
Description	User-mode Linux (UML) 2.4.17-8 does not restrict access to kernel address space, which allows local users 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	User-mode Linux	User-mode Linux	2.4.17.8	All	All	All
Application	User-mode Linux	User-mode Linux	2.4.17.8	All	All	All

References

Reference	Source
ISS X-Force Database: uml-kernel-memory-access (8005): User-mode Linux Kernel could allow an attacker to write to kernel memory	XF
User-Mode Linux Kernel Memory Access Vulnerability	BID
Neohapsis Archives - Bugtraq - user-mode-linux problems - From andrewg@tasmail.com	BUG
CVE Program record	CVE
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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