CVE-2011-1747

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Summary

CVE	CVE-2011-1747
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-05-09 19:55:00 UTC
Updated	2023-02-13 01:19:00 UTC
Description	The agp subsystem in the Linux kernel 2.6.38.5 and earlier does not properly restrict memory allocation by the (1) AGPIOC

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference
oss-security - CVE request: kernel: buffer overflow and DoS issues in agp
LKML: Vasiliy Kulikov: [PATCH] char: agp: fix OOM and buffer overflow
oss-security - Re: CVE request: kernel: buffer overflow and DoS issues in agp
oss-security - Re: CVE request: kernel: buffer overflow and DoS issues in agp
Linux Kernel AGPIOC_RESERVE and AGPIOC_ALLOCATE IOCTLs Let Local Users Consume Excessive Memory Resources - SecurityTrac
kernel/git/torvalds/linux.git - Linux kernel source tree
kernel/git/torvalds/linux.git - Linux kernel source tree
oss-security - Re: CVE request: kernel: buffer overflow and DoS issues in agp
oss-security - Re: CVE request: kernel: buffer overflow and DoS issues in agp
Linux Kernel 'AGPIOC_RESERVE' and 'AGPIOC_ALLOCATE' IOCTL's Local Denial of Service Vulnerabilities
Bug 698999 – CVE-2011-1747 kernel: agp: possible kernel mem exhaustion via AGPIOC_RESERVE and AGPIOC_ALLOCATE ioctls
oss-security - Re: CVE request: kernel: buffer overflow and DoS issues in agp

404: File not found

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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