# CVE-2007-0085

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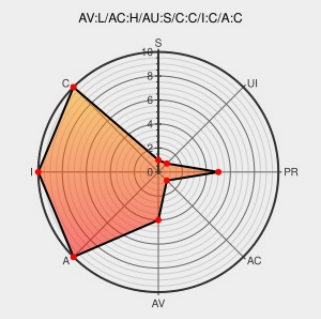
## CVE-2007-0085

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF




Certain versions of Openbsd from Openbsd contain the following vulnerability:

Unspecified vulnerability in sys/dev/pci/vga_pci.c in the VGA graphics driver for wscons in OpenBSD 3.9 and 4.0, when the kernel is compiled with the PCIAGP option and a non-AGP device is being used, allows local users to gain privileges via unspecified vectors, possibly related to agp_ioctl NULL pointer reference.

CVE-2007-0085 has been assigned by cve@mitre.org to track the vulnerability

### CVSS2 Score: 6 - MEDIUM

| Access Vector | Access Complexity | Authentication |
|---|---|---|
| LOCAL | HIGH | SINGLE |
| **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| COMPLETE | COMPLETE | COMPLETE |

### CVE References

| Description | Tags | Link |
|---|---|---|
| SecurityTracker.com Archives - OpenBSD Kernel Input Validation Flaw in vga() Lets Local Users Gain Root Privileges | Patch, Vendor Advisory, securitytracker.com, text/html | SECTRACK 1017468 |
| No Description Provided | Vendor Advisory, ilja.netric.org, Inactive Link, Not Archived | MISC ilja.netric.org/files/Unusual%20bugs%2023c3.pdf |
| OpenBSD 3.9 errata | Patch, Vendor Advisory, www.openbsd.org, text/html | OPENBSD [3.9] 017: SECURITY FIX: January 3, 2007 |

| | | |
|---|---|---|
| IBM X-Force Exchange | exchange.xforce.ibmcloud.com<br>text/html | XF openbsd-vga-privilege-escalation(31276) |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH | www.vupen.com<br>text/html | VUPEN ADV-2007-0043 |
| No Description Provided | www.osvdb.org<br>Inactive Link Not Archived | OSVDB 32574 |
| OpenBSD errata | Patch<br>Vendor Advisory<br>www.openbsd.org<br>text/html | OPENBSD [4.0] 007: SECURITY FIX: January 3, 2007 |
| 'Re: CVS: cvs.openbsd.org: src' - MARC | marc.info<br>text/html | MLIST [openbsd-cvs] 20070103 Re: CVS: cvs.openbsd.org: src |
| OpenBSD "vga" Privilege Escalation Vulnerability - Advisories - Secunia | Patch<br>Vendor Advisory<br>web.archive.org<br>text/html | SECUNIA 23608 |
| 'CVS: cvs.openbsd.org: www' - MARC | marc.info<br>text/html | MLIST [openbsd-cvs] 20070103 CVS: cvs.openbsd.org: www |



There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Openbsd | Openbsd | 3.9 | All | All | All |
| Operating System | Openbsd | Openbsd | 4.0 | All | All | All |
| Operating System | Openbsd | Openbsd | 3.9 | All | All | All |
| Operating System | Openbsd | Openbsd | 4.0 | All | All | All |

cpe:2.3:o:openbsd:openbsd:3.9:*:*:*:*:*:*:*:

cpe:2.3:o:openbsd:openbsd:4.0:*:*:*:*:*:*:*:

cpe:2.3:o:openbsd:openbsd:3.9:*:*:*:*:*:*:*:

cpe:2.3:o:openbsd:openbsd:4.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→