



# CVE-2007-4315

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## Summary

<b>CVE</b>	CVE-2007-4315
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2007-08-13 21:17:00 UTC
<b>Updated</b>	2012-10-18 04:00:00 UTC
<b>Description</b>	The AMD ATI atidsmxx.sys 3.0.502.0 driver on Windows Vista allows local users to bypass the driver signing policy, write to

## Risk And Classification

**Problem Types:** CWE-264

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Amd</a>	<a href="#">Catalyst Driver</a>	All	All	All	All
Application	<a href="#">Amd</a>	<a href="#">Catalyst Driver</a>	All	All	All	All
Application	<a href="#">Ati</a>	<a href="#">Catalyst Driver</a>	All	All	All	All
Application	<a href="#">Ati</a>	<a href="#">Catalyst Driver</a>	All	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows Vista</a>	All	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows Vista</a>	All	All	All	All

## References

Reference	Source	Link
Vista kernel tampering tool released, then mysteriously disappears   Zero Day   ZDNet.com	MISC	<a href="#">blogs.zdnet.com</a>
AMD ATI ATIDSMXX.SYS Driver Local Privilege Escalation Vulnerability	BID	<a href="#">www.securityfocus.com</a>
AMD Catalyst Software Suite DSM Dynamic Driver Vista Kernel Protection Bypass - Advisories - Secunia	SECUNIA	<a href="#">secunia.com</a>
» UPDATE: ATI driver flaw exposes Vista kernel to attackers   Zero Day   ZDNet.com	MISC	<a href="#">blogs.zdnet.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

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