



# CVE-2010-1591

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

|                        |                                                                                                                               |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2010-1591                                                                                                                 |
| <b>State</b>           | PUBLIC                                                                                                                        |
| <b>Assigner</b>        | cve@mitre.org                                                                                                                 |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                  |
| <b>Published</b>       | 2010-04-28 23:30:00 UTC                                                                                                       |
| <b>Updated</b>         | 2017-08-17 01:32:00 UTC                                                                                                       |
| <b>Description</b>     | Beijing Rising International Rising Antivirus 2008 through 2010 does not properly validate input to certain IOCTLs, including |

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                        | Product                          | Version | Update | Edition | Language |
|-------------|-------------------------------|----------------------------------|---------|--------|---------|----------|
| Application | <a href="#">Rising-global</a> | <a href="#">Rising Antivirus</a> | 2008    | All    | All     | All      |
| Application | <a href="#">Rising-global</a> | <a href="#">Rising Antivirus</a> | 2009    | All    | All     | All      |
| Application | <a href="#">Rising-global</a> | <a href="#">Rising Antivirus</a> | 2010    | All    | All     | All      |
| Application | <a href="#">Rising-global</a> | <a href="#">Rising Antivirus</a> | 2008    | All    | All     | All      |
| Application | <a href="#">Rising-global</a> | <a href="#">Rising Antivirus</a> | 2009    | All    | All     | All      |
| Application | <a href="#">Rising-global</a> | <a href="#">Rising Antivirus</a> | 2010    | All    | All     | All      |

## References

| Reference                                                                                   | Source  | Link                                         |
|---------------------------------------------------------------------------------------------|---------|----------------------------------------------|
| Rising Antivirus Device Drivers IOCTL Handling Vulnerabilities - Secunia.com                | SECUNIA | <a href="#">secunia.com</a>                  |
| IBM X-Force Exchange                                                                        | XF      | <a href="#">exchange.xforce.ibmcloud.com</a> |
| NTIADV0805 - RISING Antivirus 2008/2009/2010 Multiple Privilege Escalation Vulnerabilities  | MISC    | <a href="#">www.ntinternals.org</a>          |
| Rising Antivirus Multiple IOCTL Request Handling Local Privilege Escalation Vulnerabilities | BID     | <a href="#">www.securityfocus.com</a>        |
| NTIADV0902 - RISING Antivirus 2008/2009/2010 Privilege Escalation Vulnerability             | MISC    | <a href="#">www.ntinternals.org</a>          |
| 61946                                                                                       | OSVDB   | <a href="#">osvdb.org</a>                    |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                            | VUPEN   | <a href="#">www.vupen.com</a>                |
| CVE Program record                                                                          | CVE.ORG | <a href="#">www.cve.org</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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