



# CVE-2009-0282

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

## Summary

|                        |                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2009-0282                                                                                                             |
| <b>State</b>           | PUBLIC                                                                                                                    |
| <b>Assigner</b>        | cve@mitre.org                                                                                                             |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                              |
| <b>Published</b>       | 2009-01-27 18:30:00 UTC                                                                                                   |
| <b>Updated</b>         | 2018-10-30 16:25:00 UTC                                                                                                   |
| <b>Description</b>     | Integer overflow in Ralink Technology USB wireless adapter (RT73) 3.08 for Windows, and other wireless card drivers inclu |

## Risk And Classification

### Problem Types: CWE-189

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                     | Product                      | Version | Update | Edition | Language |
|------------------|----------------------------|------------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Microsoft</a>  | <a href="#">Windows 2000</a> | -       | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a>  | <a href="#">Windows 2000</a> | -       | All    | All     | All      |
| Hardware         | <a href="#">Ralinktech</a> | <a href="#">Rt73</a>         | 3.08    | All    | All     | All      |
| Hardware         | <a href="#">Ralinktech</a> | <a href="#">Rt73</a>         | 3.08    | All    | All     | All      |

## References

| Reference                                                                                                                            | Sou |
|--------------------------------------------------------------------------------------------------------------------------------------|-----|
| Debian -- Security Information -- DSA-1714-1 rt2570                                                                                  | DEE |
| Gentoo Linux Documentation -- Multiple Ralink wireless drivers: Execution of arbitrary code                                          | GEN |
| Debian -- Security Information -- DSA-1712-1 rt2400                                                                                  | DEE |
| Ralink Wireless Drivers Probe Request Processing Vulnerability - Advisories - Community                                              | SEC |
| Gentoo Ralink Wireless Drivers Probe Request Processing Vulnerability - Secunia Advisories - Vulnerability Information - Secunia.com | SEC |
| Debian -- Security Information -- DSA-1713-1 rt2500                                                                                  | DEE |
| Multiple Ralinktech Wireless Drivers MAC/BSS/SSID Integer Overflow Vulnerability                                                     | BID |
| Debian update for rt2400, rt2500, and rt2570 - Secunia Advisories - Vulnerability Intelligence - Secunia.com                         | SEC |
| SecurityFocus                                                                                                                        | BUG |
| #512995 - Possible security flaw in ad-hoc probe request processing - Debian Bug report logs                                         | MIS |

|                                                                      |            |             |                                                                                                   |
|----------------------------------------------------------------------|------------|-------------|---------------------------------------------------------------------------------------------------|
| CVE Program record                                                   | CVE        |             |                                                                                                   |
| NVD vulnerability detail                                             | NVD        |             |                                                                                                   |
| <div><div></div><div></div></div>                                    |            |             |                                                                                                   |
| Vendor Comments And Credit                                           |            |             |                                                                                                   |
| Organization                                                         | Published  | Contributor | Statement                                                                                         |
| Red Hat                                                              | 2009-02-02 | Mark J Cox  | Not vulnerable. This issue did not affect the versions of the Linux kernel as shipped with Red Ha |
| <div><div></div><div></div></div>                                    |            |             |                                                                                                   |
| There are currently no legacy QID mappings associated with this CVE. |            |             |                                                                                                   |