



# CVE-2008-1628

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

## Summary

|                        |                                                                                                                             |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2008-1628                                                                                                               |
| <b>State</b>           | PUBLIC                                                                                                                      |
| <b>Assigner</b>        | cve@mitre.org                                                                                                               |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                |
| <b>Published</b>       | 2008-04-02 17:44:00 UTC                                                                                                     |
| <b>Updated</b>         | 2017-08-08 01:30:00 UTC                                                                                                     |
| <b>Description</b>     | Stack-based buffer overflow in the audit_log_user_command function in lib/audit_logging.c in Linux Audit before 1.7 might a |

## Risk And Classification

**Problem Types:** CWE-264 | CWE-119

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|---------|---------|--------|---------|----------|
| Application | Linux  | Audit   | All     | All    | All     | All      |

## References

| Reference                                                                                                   | Source   | Link                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Webmail - OVH                                                                                               | VUPEN    | <a href="http://www.vupe">www.vupe</a>                                                                                                                                                          |
| Audit Stack Overflow in audit_log_user_command() Lets Remote Users Execute Arbitrary Code - SecurityTracker | SECTrack | <a href="http://www.secu">www.secu</a>                                                                                                                                                          |
| [SECURITY] Fedora 8 Update: audit-1.6.8-4.fc8                                                               | FEDORA   | <a href="http://www.redha">www.redha</a>                                                                                                                                                        |
| SUSE Update for Multiple Packages - Advisories - Secunia                                                    | SECUNIA  | <a href="http://secunia.co">secunia.co</a>                                                                                                                                                      |
| Linux Audit: Buffer overflow — Gentoo Linux Documentation                                                   | GENTOO   | <a href="http://security.ge">security.ge</a>                                                                                                                                                    |
| [security-announce] SUSE Security Summary Report SUSE-SR:2008:010                                           | SUSE     | <a href="http://lists.opens">lists.opens</a>                                                                                                                                                    |
| Fedora update for audit - Advisories - Secunia                                                              | SECUNIA  | <a href="http://secunia.co">secunia.co</a>                                                                                                                                                      |
| Support / Security / Advisories // MDVSA-2008:083   Mandriva                                                | MANDRIVA | <a href="http://www.manc">www.manc</a>                                                                                                                                                          |
| people.redhat.com/sgrubb/audit/ChangeLog                                                                    | CONFIRM  | <a href="http://people.red">people.red</a>                                                                                                                                                      |
| Linux Audit Daemon 'audit_log_user_command()' Local Buffer Overflow Vulnerability                           | BID      | <a href="http://www.secu">www.secu</a>                                                                                                                                                          |
| IBM X-Force Exchange                                                                                        | XF       | <a href="http://exchange.&lt;/a&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;audit 1.7 released&lt;/td&gt;&lt;td&gt;MLIST&lt;/td&gt;&lt;td&gt;&lt;a href=" http:="" www.redha"="">www.redha</a> |
| Gentoo update for audit - Advisories - Secunia                                                              | SECUNIA  | <a href="http://secunia.co">secunia.co</a>                                                                                                                                                      |

|                                                                               |         |                                                |
|-------------------------------------------------------------------------------|---------|------------------------------------------------|
| Linux Audit "audit_log_user_command()" Buffer Overflow - Advisories - Secunia | SECUNIA | <a href="https://secunia.com">secunia.co</a>   |
| CVE Program record                                                            | CVE.ORG | <a href="https://www.cve.org">www.cve.c</a>    |
| NVD vulnerability detail                                                      | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gc</a> |

Vendor Comments And Credit

| Organization | Published  | Contributor | Statement                                                                                       |
|--------------|------------|-------------|-------------------------------------------------------------------------------------------------|
| Red Hat      | 2008-04-04 | Mark J Cox  | This issue did not affect the audit packages as shipped with Red Hat Enterprise Linux 4. Red Ha |

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

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