



# CVE-2008-4951

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

## Summary

|                        |                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2008-4951                                                                                                                   |
| <b>State</b>           | PUBLISHED                                                                                                                       |
| <b>Assigner</b>        | mitre                                                                                                                           |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                    |
| <b>Published</b>       | 2008-11-05 15:00:15 UTC                                                                                                         |
| <b>Updated</b>         | 2026-04-23 00:35:47 UTC                                                                                                         |
| <b>Description</b>     | dtc 0.29.6 allows local users to overwrite arbitrary files via a symlink attack on (a) /tmp/awstats.log, (b) /tmp/spam.log.#### |

## Risk And Classification

**Primary CVSS:** v2.0 6.9 from nvd@nist.gov

AV:L/AC:M/Au:N/C:C/I:C/A:C

**Problem Types:** CWE-59 | n/a

## CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:M/Au:N/C:C/I:C/A:C

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor  | Product    | Version | Update | Edition | Language |
|-------------|---------|------------|---------|--------|---------|----------|
| Application | Gplhost | Dtc-common | 0.29.6  | All    | All     | All      |

| Vendor Declared Affected Products                                                                              |        |         |                          |               |
|----------------------------------------------------------------------------------------------------------------|--------|---------|--------------------------|---------------|
| Source                                                                                                         | Vendor | Product | Version                  | Platforms     |
| CNA                                                                                                            | Na     | N/a     | affected n/a             | Not specified |
|                                                                                                                |        |         |                          |               |
| References                                                                                                     |        |         |                          |               |
| Reference                                                                                                      |        |         | Source                   |               |
| IBM X-Force Exchange                                                                                           |        |         | af854a3a-2127-422b-91ae- |               |
| 235812 – sys-apps/dtc: audit wrt insecure temp file usage                                                      |        |         | af854a3a-2127-422b-91ae- |               |
| oss-security - CVE requests: tempfile issues for aview, mgetty, openoffice, crossfire                          |        |         | af854a3a-2127-422b-91ae- |               |
| 235770 – (debian-tempfile) [Tracker] Tempfile issues found in Debian                                           |        |         | af854a3a-2127-422b-91ae- |               |
| #496362 - The possibility of attack with the help of symlinks in some Debian packages - Debian Bug report logs |        |         | af854a3a-2127-422b-91ae- |               |
| 404 Not Found                                                                                                  |        |         | af854a3a-2127-422b-91ae- |               |
| CVE Program record                                                                                             |        |         | CVE.ORG                  |               |
| NVD vulnerability detail                                                                                       |        |         | NVD                      |               |
| <div><div></div><div></div></div>                                                                              |        |         |                          |               |
| No vendor comments have been submitted for this CVE.                                                           |        |         |                          |               |
|                                                                                                                |        |         |                          |               |
| There are currently no legacy QID mappings associated with this CVE.                                           |        |         |                          |               |