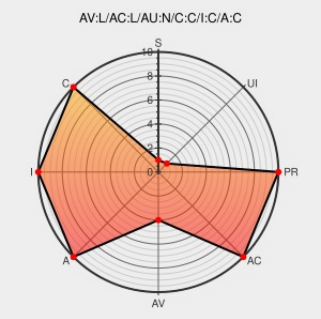
# CVE-2002-1472

Published on: 03/03/2003 05:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:02 PM UTC

## CVE-2002-1472

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF




Certain versions of X11r6 from Xfree86 Project contain the following vulnerability:

Untrusted search path vulnerability in libX11.so in xfree86, when used in setuid or setgid programs, allows local users to gain root privileges via a modified LD_PRELOAD environment variable that points to a malicious module.

CVE-2002-1472 has been assigned by cve@mitre.org to track the vulnerability

### CVSS2 Score: 7.2 - HIGH

| Access Vector | Access Complexity | Authentication |
|---|---|---|
| LOCAL | LOW | NONE |
| **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| COMPLETE | COMPLETE | COMPLETE |

### CVE References

| Description | Tags | Link |
|---|---|---|
| redhat.com \| Red Hat Support | www.redhat.com, text/html | REDHAT RHSA-2003:066 |
| Neohapsis Archives - SuSE Security Discussion - [suse-security] SuSE Security Announcement: xf86 (SuSE-SA:2002:032) - From krahmer_at_suse.de | Patch, Vendor Advisory, web.archive.org, text/html, Inactive Link, Not Archived | SUSE SuSE-SA:2002:032 |
| Home - Conectiva | distro.conectiva.com.br, text/html | CONECTIVA CLA-2002:529 |
| XFree86 libX11.so Local Privilege Escalation Vulnerability | Patch, Vendor Advisory, cve.report (archive), text/html | BID 5735 |

| | | |
|---|---|---|
| ISS X-Force Database: xfree86-x11-program-execution (10137): XFree86 X11 library (libX11.so) LD_PRELOAD setuid program execution | Patch<br>Vendor Advisory<br>web.archive.org<br>text/html<br>Inactive Link Not Archived | XF xfree86-x11-program-execution(10137) |
| No Description Provided | www.osvdb.org<br>Inactive Link Not Archived | OSVDB 11922 |
| redhat.com \| Red Hat Support | www.redhat.com<br>text/html | REDHAT RHSA-2003:067 |

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Xfree86 Project | X11r6 | 4.1.0 | All | All | All |
| Application | Xfree86 Project | X11r6 | 4.2.0 | All | All | All |
| Application | Xfree86 Project | X11r6 | 4.1.0 | All | All | All |
| Application | Xfree86 Project | X11r6 | 4.2.0 | All | All | All |

cpe:2.3:a:xfree86_project:x11r6:4.1.0:*:*:*:*:*:*:*:

cpe:2.3:a:xfree86_project:x11r6:4.2.0:*:*:*:*:*:*:*:

cpe:2.3:a:xfree86_project:x11r6:4.1.0:*:*:*:*:*:*:*:

cpe:2.3:a:xfree86_project:x11r6:4.2.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→