



CVE-2010-4820

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2010-4820 |
| State | PUBLIC |
| Assigner | secalert@redhat.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2014-10-27 01:55:00 UTC |
| Updated | 2014-11-02 00:59:00 UTC |
| Description | Untrusted search path vulnerability in Ghostscript 8.62 allows local users to execute arbitrary PostScript code via a Trojan h |

Risk And Classification

Problem Types: CWE-94

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|-----------------------------|-----------------------------|---------|--------|---------|----------|
| Application | Ghostscript | Ghostscript | 8.62 | All | All | All |
| Application | Ghostscript | Ghostscript | 8.62 | All | All | All |

References

| Reference | Source | Link |
|--|---------|---------------------------------------|
| Bug 599564 – CVE-2010-2055 ghostscript: gs_init.ps searched in current directory despite -P- | MISC | bugzilla.redhat.com |
| oss-security - Re: CVE request: ghostscript: system initialization file uncontrolled search path element | MLIST | www.openwall.com |
| Ghostscript CVE-2010-4820 Library Search Path Local Privilege Escalation Vulnerability | BID | www.securityfocus.com |
| Bug 691339 – Insecure gs initialization | MISC | bugs.ghostscript.com |
| Red Hat Customer Portal | REDHAT | rhn.redhat.com |
| Red Hat Customer Portal | REDHAT | rhn.redhat.com |
| SecurityFocus | BUGTRAQ | www.securityfocus.com |
| Bug 771853 – CVE-2010-4820 ghostscript: CWD included in the default library search path | CONFIRM | bugzilla.redhat.com |
| CVE Program record | CVE.ORG | www.cve.org |
| NVD vulnerability detail | NVD | nvd.nist.gov |

No vendor comments have been submitted for this CVE.

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

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