



# CVE-2012-4510

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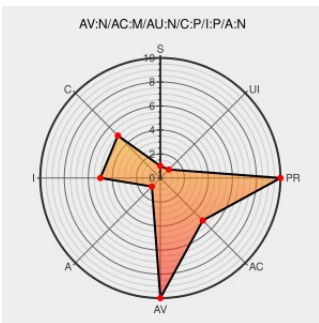
## CVE-2012-4510

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

[Print: PDF](#)



Certain versions of [Cups-pk-helper](#) from [Cups-pk-helper Project](#) contain the following vulnerability:

cups-pk-helper before 0.2.3 does not properly wrap the (1) cupsGetFile and (2) cupsPutFile function calls, which allows user-assisted remote attackers to read or overwrite sensitive files using CUPS resources.

CVE-2012-4510 has been assigned by [secalert@redhat.com](mailto:secalert@redhat.com) to track the vulnerability

CVSS2 Score: **5.8 - MEDIUM**

**Access  
Vector**

**NETWORK**

**Access  
Complexity**

**MEDIUM**

**Authentication**

**NONE**

**Confidentiality  
Impact**

**PARTIAL**

**Integrity  
Impact**

**PARTIAL**

**Availability  
Impact**

**NONE**

## CVE References

**Description**

**Tags**

**Link**

Debian -- Security Information -- DSA-2562-1  
cups-pk-helper

[www.debian.org](http://www.debian.org)  
**Deprecated Link**  
[text/html](#)

[DEBIAN DSA-2562](#)

Support / Security / Advisories // MDVSA-  
2013:069 | Mandriva

[www.mandriva.com](http://www.mandriva.com)  
[text/html](#)

[MANDRIVA MDVSA-2013:069](#)

oss-security - Security flaw in cups-pk-helper  
(CVE-2012-4510)

[www.openwall.com](http://www.openwall.com)  
[text/html](#)

[MLIST \[oss-security\] 20121012 Security flaw in cups-pk-helper \(CVE-2012-4510\)](#)

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|                                                              |
|--------------------------------------------------------------|
| cpe:2.3:a:cups-pk-helper_project:cups-pk-helper:0.2.0:*****: |
| cpe:2.3:a:cups-pk-helper_project:cups-pk-helper:0.2.1:*****: |
| cpe:2.3:a:cups-pk-helper_project:cups-pk-helper:*****:       |
| cpe:2.3:a:cups-pk-helper_project:cups-pk-helper:0.0.1:*****: |
| cpe:2.3:a:cups-pk-helper_project:cups-pk-helper:0.0.2:*****: |
| cpe:2.3:a:cups-pk-helper_project:cups-pk-helper:0.0.3:*****: |
| cpe:2.3:a:cups-pk-helper_project:cups-pk-helper:0.0.4:*****: |
| cpe:2.3:a:cups-pk-helper_project:cups-pk-helper:0.1.0:*****: |
| cpe:2.3:a:cups-pk-helper_project:cups-pk-helper:0.1.1:*****: |
| cpe:2.3:a:cups-pk-helper_project:cups-pk-helper:0.1.2:*****: |
| cpe:2.3:a:cups-pk-helper_project:cups-pk-helper:0.1.3:*****: |
| cpe:2.3:a:cups-pk-helper_project:cups-pk-helper:0.2.0:*****: |
| cpe:2.3:a:cups-pk-helper_project:cups-pk-helper:0.2.1:*****: |

No vendor comments have been submitted for this CVE

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