



CVE-2010-5304

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CVE-2010-5304

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Fedora](#) from [Fedoraproject](#) contain the following vulnerability:

A NULL pointer dereference flaw was found in the way LibVNCServer before 0.9.9 handled certain ClientCutText message. A remote attacker could use this flaw to crash the VNC server by sending a specially crafted ClientCutText message from a VNC client.

CVE-2010-5304 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
oss-security - Multiple issues in libVNCserver	Mailing List Third Party Advisory www.openwall.com text/html	MISC www.openwall.com/lists/oss-security/2014/09/23/6

[SECURITY] Fedora 21 Update: libvncserver-0.9.10-0.6.20140718git9453be42.fc21

[Mailing List](#)
[Third Party Advisory](#)
[lists.fedoraproject.org](#)
[text/html](#)

 [MISC lists.fedoraproject.org/pipermail/package-announce/2014-October/139654.html](https://lists.fedoraproject.org/pipermail/package-announce/2014-October/139654.html)

[SECURITY] Fedora 19 Update: libvncserver-0.9.10-0.6.20140718git9453be42.fc19

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 [MISC lists.fedoraproject.org/pipermail/package-announce/2014-October/139814.html](https://lists.fedoraproject.org/pipermail/package-announce/2014-October/139814.html)

[SECURITY] Fedora 19 Update: krfb-4.11.5-4.fc19

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 [MISC lists.fedoraproject.org/pipermail/package-announce/2014-October/140219.html](https://lists.fedoraproject.org/pipermail/package-announce/2014-October/140219.html)

oss-sec: Multiple issues in libVNCserver

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 [MISC seclists.org/oss-sec/2014/q3/639](https://seclists.org/oss-sec/2014/q3/639)

[SECURITY] Fedora 20 Update: libvncserver-0.9.10-0.6.20140718git9453be42.fc20

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 [MISC lists.fedoraproject.org/pipermail/package-announce/2014-September/139445.html](https://lists.fedoraproject.org/pipermail/package-announce/2014-September/139445.html)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	19	All	All	All
Operating System	Fedoraproject	Fedora	20	All	All	All
Operating System	Fedoraproject	Fedora	21	All	All	All
Operating System	Fedoraproject	Fedora	19	All	All	All
Operating System	Fedoraproject	Fedora	20	All	All	All
Operating System	Fedoraproject	Fedora	21	All	All	All
Application	Libvncserver Project	Libvncserver	All	All	All	All
Application	Libvncserver Project	Libvncserver	All	All	All	All

cpe:2.3:o:fedoraproject:fedora:19:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:20:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:21:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:19:*:*:*:*:*:
cpe:2.3:o:fedoraproject:fedora:20:*:*:*:*:*:
cpe:2.3:o:fedoraproject:fedora:21:*:*:*:*:*:
cpe:2.3:a:libvncserver_project:libvncserver:*:*:*:*:*:
cpe:2.3:a:libvncserver_project:libvncserver:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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