



CVE-2007-3280

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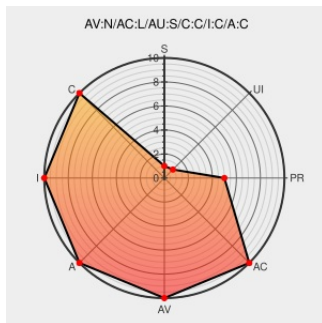
CVE-2007-3280

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

The Database Link library (dblink) in PostgreSQL 8.1 implements functions via CREATE statements that map to arbitrary libraries based on the C programming language, which allows remote authenticated superusers to map and execute a function from any library, as demonstrated by using the system function in libc.so.6 to gain shell

access.

CVE-2007-3280 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **9 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

SINGLE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

COMPLETE

COMPLETE

COMPLETE

CVE References

Description

Tags

Link

Advisories | Mandriva

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

[MANDRIVA MDKSA-2007:188](#)

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www.portcullis.co.uk
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[MISC](#)
www.portcullis.co.uk/uplds/whitepapers/Having_Fun_With_PostgreSQL.pdf

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osvdb.org

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SecurityFocus

www.securityfocus.com
[text/html](#)

[BUGTRAQ 20070616 Having Fun With PostgreSQL](#)

IBM X-Force Exchange

exchange.xforce.ibmcloud.com

text/html

XF postgresql-dblink-command-execution(35145)

www.leidecker.info

text/plain

MISC www.leidecker.info/pgshell/Having_Fun_With_PostgreSQL.txt

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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
Application	Postgresql	Postgresql	8.1	All	All	All
Application	Postgresql	Postgresql	8.1	All	All	All

cpe:2.3:a:postgresql:postgresql:8.1:*:*:*:*:*:

cpe:2.3:a:postgresql:postgresql:8.1:*:*:*:*:*:

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