



CVE-2005-4871

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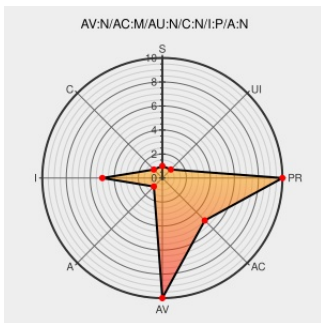
CVE-2005-4871

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Db2](#) from [ibm](#) contain the following vulnerability:

Certain XML functions in IBM DB2 8.1 run with the privileges of DB2 instead of the logged-in user, which allows remote attackers to create or overwrite files via (1) XMLFileFromVarchar or (2) XMLFileFromClob, or read files via (3) XMLVarcharFromFile or (4) XMLClobFromFile.

CVE-2005-4871 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **4.3 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

PARTIAL

Availability
Impact

NONE

CVE References

Description

Tags

Link

Secunia - Advisories - DB2 Universal Database
Multiple Vulnerabilities

[Patch](#)
[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)

[X SECUNIA 12733](#)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)
[text/html](#)

[XF db2-xml-file-creation\(18761\)](#)

[Patch](#)
[www.ngssoftware.com](#)
[text/plain](#)

[Inactive Link](#) [Not Archived](#)

[MISC](#)
[www.ngssoftware.com/advisories/db205012005l.txt](#)

'IBM DB2 XML functions file creation vulnerabilities
(#NISR05012005I)' - MARC

[marc.info](#)
[text/html](#)

[BUGTRAQ 20050105 IBM DB2 XML functions file
creation vulnerabilities \(#NISR05012005I\)](#)

IBM DB2 XML Function Unauthorized File Creation

[cve.report \(archive\)](#)

[BID 12170](#)

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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	Ibm	Db2	8.1	All	All	All
Application	Ibm	Db2	8.1	All	All	All
cpe:2.3:a:ibm:db2:8.1:*:*:*:*:*:						
cpe:2.3:a:ibm:db2:8.1:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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