

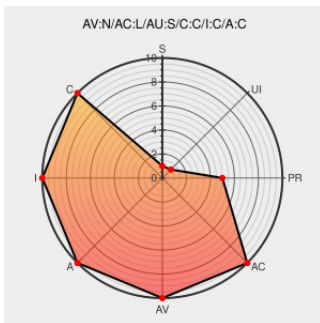


CVE-2003-0222

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CVE-2003-0222

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

Certain versions of [Database Server](#) from [Oracle](#) contain the following vulnerability:

Stack-based buffer overflow in Oracle Net Services for Oracle Database Server 9i release 2 and earlier allows attackers to execute arbitrary code via a "CREATE DATABASE LINK" query containing a connect string with a long USING parameter.

CVE-2003-0222 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

No Description Provided

[web.archive.org](#)
[text/html](#)
Inactive Link **Not Archived**

[CIAC N-085](#)

'Oracle Database Server Buffer Overflow Vulnerability (#NISR29042003)' - MARC

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

[NTBUGTRAQ 20030429 Oracle Database Server Buffer Overflow Vulnerability \(#NISR29042003\)](#)

'Oracle Database Server Buffer Overflow Vulnerability (#NISR29042003)' - MARC

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

[BUGTRAQ 20030429 Oracle Database Server Buffer Overflow Vulnerability \(#NISR29042003\)](#)

Technical Resources | Oracle

[Patch](#)
[Vendor Advisory](#)
[otn.oracle.com](#)
[application/pdf](#)

[CONFIRM](#)
[otn.oracle.com/deploy/security/pdf/2003alert54.pdf](#)

Oracle Net Services Link Buffer Overflow Vulnerability

[Patch](#)
[Vendor Advisory](#)

[BID 7453](#)

[cve.report \(archive\)](#)
[text/html](#)

IBM X-Force Exchange

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

 [XF oracle-database-link-bo\(11885\)](#)

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There are currently no QIDs associated with this CVE

Exploit/POC from Github

CVE-2003-0222

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Database Server	7.3.3	All	All	All
Application	Oracle	Database Server	7.3.4	All	All	All
Application	Oracle	Database Server	8.0.1	All	All	All
Application	Oracle	Database Server	8.0.2	All	All	All
Application	Oracle	Database Server	8.0.3	All	All	All
Application	Oracle	Database Server	8.0.4	All	All	All
Application	Oracle	Database Server	8.0.5	All	All	All
Application	Oracle	Database Server	8.0.5.1	All	All	All
Application	Oracle	Database Server	8.0.6	All	All	All
Application	Oracle	Database Server	8.1.5	All	All	All
Application	Oracle	Database Server	8.1.6	All	All	All
Application	Oracle	Database Server	8.1.7	All	All	All
Application	Oracle	Database Server	9.2.1	All	All	All
Application	Oracle	Database Server	9.2.2	All	All	All
Application	Oracle	Database Server	7.3.3	All	All	All
Application	Oracle	Database Server	7.3.4	All	All	All
Application	Oracle	Database Server	8.0.1	All	All	All
Application	Oracle	Database Server	8.0.2	All	All	All
Application	Oracle	Database Server	8.0.3	All	All	All
Application	Oracle	Database Server	8.0.4	All	All	All
Application	Oracle	Database Server	8.0.5	All	All	All
Application	Oracle	Database Server	8.0.5.1	All	All	All
Application	Oracle	Database Server	8.0.6	All	All	All
Application	Oracle	Database Server	8.1.5	All	All	All
Application	Oracle	Database Server	8.1.6	All	All	All
Application	Oracle	Database Server	8.1.7	All	All	All
Application	Oracle	Database Server	9.2.1	All	All	All
Application	Oracle	Database Server	9.2.2	All	All	All

Application	Oracle	Database Server	8.0.5.1	All	All	All
Application	Oracle	Database Server	8.0.6	All	All	All
Application	Oracle	Database Server	8.1.5	All	All	All
Application	Oracle	Database Server	8.1.6	All	All	All
Application	Oracle	Database Server	8.1.7	All	All	All
Application	Oracle	Database Server	9.2.1	All	All	All
Application	Oracle	Database Server	9.2.2	All	All	All
Application	Oracle	Oracle8i	8.0.6	All	All	All
Application	Oracle	Oracle8i	8.0.6.3	All	All	All
Application	Oracle	Oracle8i	8.0x	All	All	All
Application	Oracle	Oracle8i	8.1.5	All	All	All
Application	Oracle	Oracle8i	8.1.6	All	All	All
Application	Oracle	Oracle8i	8.1.7	All	All	All
Application	Oracle	Oracle8i	8.1.7.1	All	All	All
Application	Oracle	Oracle8i	8.1.7.4	All	All	All
Application	Oracle	Oracle8i	8.1x	All	All	All
Application	Oracle	Oracle8i	8.0.6	All	All	All
Application	Oracle	Oracle8i	8.0.6.3	All	All	All
Application	Oracle	Oracle8i	8.0x	All	All	All
Application	Oracle	Oracle8i	8.1.5	All	All	All
Application	Oracle	Oracle8i	8.1.6	All	All	All
Application	Oracle	Oracle8i	8.1.7	All	All	All
Application	Oracle	Oracle8i	8.1.7.1	All	All	All
Application	Oracle	Oracle8i	8.1.7.4	All	All	All
Application	Oracle	Oracle8i	8.1x	All	All	All
Application	Oracle	Oracle9i	9.0	All	All	All
Application	Oracle	Oracle9i	9.0.1	All	All	All
Application	Oracle	Oracle9i	9.0.1.2	All	All	All
Application	Oracle	Oracle9i	9.0.1.3	All	All	All
Application	Oracle	Oracle9i	9.0.1.4	All	All	All
Application	Oracle	Oracle9i	9.0.2	All	All	All
Application	Oracle	Oracle9i	9.2.0.1	All	All	All
Application	Oracle	Oracle9i	9.2.0.2	All	All	All
Application	Oracle	Oracle9i	9.0	All	All	All
Application	Oracle	Oracle9i	9.0.1	All	All	All
Application	Oracle	Oracle9i	9.0.1.2	All	All	All

Application	Oracle	Oracle9i	9.0.1.3	All	All	All
Application	Oracle	Oracle9i	9.0.1.4	All	All	All
Application	Oracle	Oracle9i	9.0.2	All	All	All
Application	Oracle	Oracle9i	9.2.0.1	All	All	All
Application	Oracle	Oracle9i	9.2.0.2	All	All	All
cpe:2.3:a:oracle:database_server:7.3.3:*****:						
cpe:2.3:a:oracle:database_server:7.3.4:*****:						
cpe:2.3:a:oracle:database_server:8.0.1:*****:						
cpe:2.3:a:oracle:database_server:8.0.2:*****:						
cpe:2.3:a:oracle:database_server:8.0.3:*****:						
cpe:2.3:a:oracle:database_server:8.0.4:*****:						
cpe:2.3:a:oracle:database_server:8.0.5:*****:						
cpe:2.3:a:oracle:database_server:8.0.5.1:*****:						
cpe:2.3:a:oracle:database_server:8.0.6:*****:						
cpe:2.3:a:oracle:database_server:8.1.5:*****:						
cpe:2.3:a:oracle:database_server:8.1.6:*****:						
cpe:2.3:a:oracle:database_server:8.1.7:*****:						
cpe:2.3:a:oracle:database_server:9.2.1:*****:						
cpe:2.3:a:oracle:database_server:9.2.2:*****:						
cpe:2.3:a:oracle:database_server:7.3.3:*****:						
cpe:2.3:a:oracle:database_server:7.3.4:*****:						
cpe:2.3:a:oracle:database_server:8.0.1:*****:						
cpe:2.3:a:oracle:database_server:8.0.2:*****:						
cpe:2.3:a:oracle:database_server:8.0.3:*****:						
cpe:2.3:a:oracle:database_server:8.0.4:*****:						
cpe:2.3:a:oracle:database_server:8.0.5:*****:						
cpe:2.3:a:oracle:database_server:8.0.5.1:*****:						
cpe:2.3:a:oracle:database_server:8.0.6:*****:						
cpe:2.3:a:oracle:database_server:8.1.5:*****:						

```
cpe:2.3:a:oracle:database_server:8.1.6:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:database_server:8.1.7:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:database_server:9.2.1:::*.*.*.*.*.*
```

```
cpe:2.3:a:oracle:database_server:9.2.2:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.0.6:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.0.6.3:*.~*~*~*~*~*~*~*~*~*
```

```
cpe:2.3:a:oracle:oracle8i:8.0x:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.1.5:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.1.6:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.1.7:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.1.7.1:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.1.7.4:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.1x:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.0.6:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.0.6.3:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.0x:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.1.5:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.1.6:*:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.1.7:*.:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle8i:8.1.7.1:*:*:*:*:*:*:
```

cpe:2.3:a:oracle:oracle8i:8.1.7.4:*:*:*:*:*:

```
cpe:2.3:a:oracle:oracle8i:8.1x:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle9i:9.0:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle9i:9.0.1:~::~::~:
```

```
cpe:2.3:a:oracle:oracle9i:9.0.1.2:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle9i:9.0.1.3:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle9i:9.0.1.4:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle9i:9.0.2:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:oracle9i:9.2.0.1:*:*:*:*:*:
```

cpe:2.3:a:oracle:oracle9i:9.2.0.2:*****:
cpe:2.3:a:oracle:oracle9i:9.0:*****:
cpe:2.3:a:oracle:oracle9i:9.0.1:*****:
cpe:2.3:a:oracle:oracle9i:9.0.1.2:*****:
cpe:2.3:a:oracle:oracle9i:9.0.1.3:*****:
cpe:2.3:a:oracle:oracle9i:9.0.1.4:*****:
cpe:2.3:a:oracle:oracle9i:9.0.2:*****:
cpe:2.3:a:oracle:oracle9i:9.2.0.1:*****:
cpe:2.3:a:oracle:oracle9i:9.2.0.2:*****:

No vendor comments have been submitted for this CVE

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