

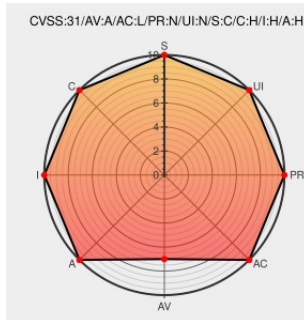


CVE-2021-23894

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CVE-2021-23894

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

Certain versions of [Database Security](#) from [Mcafee](#) contain the following vulnerability:

Deserialization of untrusted data vulnerability in McAfee Database Security (DBSec) prior to 4.8.2 allows a remote unauthenticated attacker to create a reverse shell with administrator privileges on the DBSec server via carefully constructed Java serialized object sent to the DBSec server.

CVE-2021-23894 has been assigned by psirt@mcafee.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: **McAfee,LLC - McAfee Database Security (DBSec) version < 4.8.2**

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **10 - HIGH**

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

CVE References

Description	Tags	Link
Security Bulletin - Database Security update fixes five vulnerabilities (CVE-2021-	kc.mcafee.com	CONFIRM

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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	Mcafee	Database Security	All	All	All	All
cpe:2.3:a:mcafee:database_security:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-23894 : Deserialization of untrusted data vulnerability in McAfee Database Security DBSec prior to 4.8.2... twitter.com/i/web/status/1...	2021-06-02 13:17:01
 /r/netcve	CVE-2021-23894	2021-06-02 13:41:55

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