



CVE-2021-31850

Published on: 12/08/2021 12:00:00 AM UTC

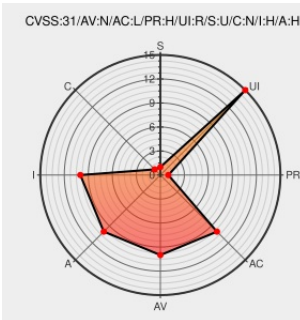
Last Modified on: 12/14/2021 10:15:00 AM UTC

CVE-2021-31850

Source: Mitre

Source: Nist

Print: PDF



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

A denial-of-service vulnerability in Database Security (DBS) prior to 4.8.4 allows a remote authenticated administrator to trigger a denial-of-service attack against the DBS server. The configuration of Archiving through the User interface incorrectly allowed the creation of directories and files in Windows system directories and other locations where sensitive data could be overwritten. The former could lead to a DoS, whilst the latter could lead to data destruction on the DBS server.

CVE-2021-31850 has been assigned by psirt@mcafee.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: McAfee,LLC - McAfee Database Security (DBSec) version < 4.8.4



CVSS3 Score: **6.5 - MEDIUM**

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

CVSS2 Score: **5.5 - MEDIUM**

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

CVE References

Description	Tags	Link
ZDI-21-1535 Zero Day Initiative	www.zerodayinitiative.com text/html	 MISC www.zerodayinitiative.com/advisories/ZDI-21-1535/
Security Bulletin - Database Security on Windows update fixes Denial of Service vulnerability (CVE-2021-31850)	kc.mcafee.com text/html	 CONFIRM kc.mcafee.com/corporate/index?page=content&id=SB10358

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

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
Operating System	Microsoft	Windows	-	All	All	All

cpe:2.3:a:mcafee:database_security:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-31850 : A denial-of-service vulnerability in Database Security DBS prior to 4.8.4 allows a remote authen... twitter.com/i/web/status/1...	2021-12-08 11:04:32
 /r/netcve	CVE-2021-31850	2021-12-08 11:38:30

[← Previous ID](#)

[Next ID →](#)

© [CVE.report](#) 2022   |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status status.cve.report