



CVE-2021-23878

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

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

Clear text storage of sensitive Information in memory vulnerability in McAfee Endpoint Security (ENS) for Windows prior to 10.7.0 February 2021 Update allows a local user to view ENS settings and credentials via accessing process memory after the ENS administrator has performed specific actions. To exploit this, the local user has to access the relevant memory location immediately after an ENS administrator has made a configuration change through the console on their machine

CVE-2021-23878 has been assigned by psirt@mcafee.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **McAfee LLC - Endpoint Security (ENS) for Windows** version < 10.7.0 February 2021

CVSS3 Score: **5 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description

McAfee Security Bulletin - Endpoint Security for Windows update fixes five vulnerabilities (CVE-2021-23878, CVE-2021-23880, CVE-2021-23881, CVE-2021-23882, CVE-2021-23883)

Vendor Advisory

kc.mcafee.com

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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	Endpoint Security	All	All	All	All
Application	Mcafee	Endpoint Security	All	All	All	All

cpe:2.3:a:mcafee:endpoint_security:*:*:*:*:windows:*:*:

cpe:2.3:a:mcafee:endpoint_security:*:*:*:*:windows:*:*:

Discovery Credit

Lockheed Martin Red Team

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