CVE-2021-23878

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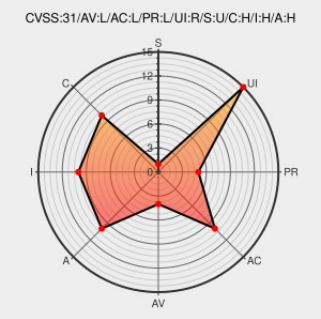
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



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	Tags	Link
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 text/html	CONFIRM kc.mcafee.com/corporate/index?page=content&id=SB10345

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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