CVE-2020-28856

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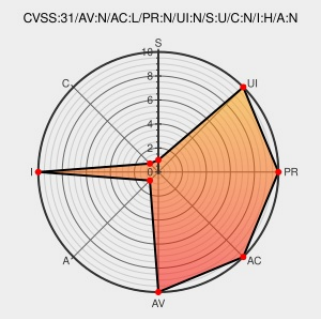

Certain versions of Digital Asset Management from Openasset contain the following vulnerability:

OpenAsset Digital Asset Management (DAM) through 12.0.19 does not correctly determine the HTTP request's originating IP address, allowing attackers to spoof it using X-Forwarded-For in the header, by supplying localhost address such as 127.0.0.1, effectively bypassing all IP address based access controls.

CVE-2020-28856 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.5 - HIGH

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

CVSS2 Score: 5 - MEDIUM

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

CVE References

Description	Tags	Link
Full Disclosure: IP access control bypass in OpenAsset Digital Asset Management 11.2.1/12.0.19 disclosure	Mailing List Third Party Advisory seclists.org	FULLDISC 20201211 IP access control bypass in OpenAsset Digital Asset Management 11.2.1/12.0.19 disclosure

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Advisory cve-2020-28856	Third Party Advisory www.themissinglink.com.au text/html	MISC www.themissinglink.com.au/security-advisories-cve-2020-28856
OpenAsset | Digital Asset Management Software	Product openasset.com text/plain	MISC openasset.com
OpenAsset Digital Asset Management IP Access Control Bypass ≈ Packet Storm	Third Party Advisory VDB Entry packetstormsecurity.com text/html	MISC packetstormsecurity.com/files/160453/OpenAsset-Digital-Asset-Management-IP-Access-Control-Bypass.html

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Openasset	Digital Asset Management	All	All	All	All

cpe:2.3:a:openasset:digital_asset_management:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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