CVE-2020-26207

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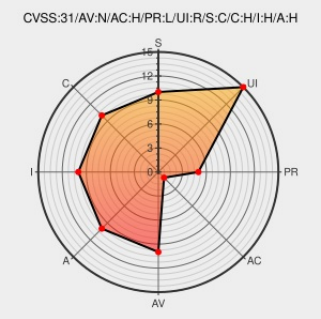
CVE-2020-26207 - advisory for GHSA-rfjh-m356-mpqf

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



Certain versions of Dbschemareader from Databaseschemareader Project contain the following vulnerability:

DatabaseSchemaViewer before version 2.7.4.3 is vulnerable to arbitrary code execution if a user is tricked into opening a specially crafted `.dbschema` file. The patch was released in v2.7.4.3. As a workaround, ensure `.dbschema` files from untrusted sources are not opened.

CVE-2020-26207 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **martinjw** - **dbschemareader** version **< 2.7.4.3**

CVSS3 Score: 8 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	REQUIRED
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 6.8 - MEDIUM

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

CVE References

Description	Tags	Link
SqlGen - EscapeNames property to	Patch	MISC

disable escaping · martinjw/dbschemareader@4c0ab7b · GitHub	Third Party Advisory github.com text/html	github.com/martinjw/dbschemareader/commit/4c0ab7b1fd8c4e3140f9fd54d303f
Unsafe deserialization in DatabaseSchemaViewer · Advisory · martinjw/dbschemareader · GitHub	Third Party Advisory github.com text/html	CONFIRM github.com/martinjw/dbschemareader/security/advisories/GHSA-r mpqf
Release 2.7.4.3 · martinjw/dbschemareader · GitHub	Third Party Advisory github.com text/html	MISC github.com/martinjw/dbschemareader/releases/tag/2.7.4.3

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Databaseschemareader Project	Dbschemareader	All	All	All	All
Application	Databaseschemareader Project	Dbschemareader	All	All	All	All

cpe:2.3:a:databaseschemareader_project:dbschemareader:*:*:*:*:*:*:*:*:

cpe:2.3:a:databaseschemareader_project:dbschemareader:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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Next ID→