CVE-2019-2731

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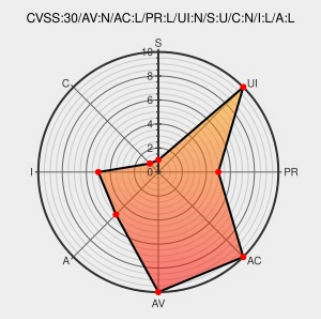

Certain versions of Mysql from Oracle contain the following vulnerability:

Vulnerability in the MySQL Server component of Oracle MySQL (subcomponent: Server: Replication). Supported versions that are affected are 5.7.23 and prior. Easily exploitable vulnerability allows low privileged attacker with network access via multiple protocols to compromise MySQL Server. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of MySQL Server accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of MySQL Server. CVSS 3.0 Base Score 5.4 (Integrity and Availability impacts). CVSS Vector: (CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:L/A:L).

CVE-2019-2731 has been assigned by secalert_us@oracle.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Oracle Corporation** - **MySQL Server** version **= 5.7.23 and prior**

CVSS3 Score: 5.4 - MEDIUM

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

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
Oracle Critical Patch Update Advisory - July 2019	Patch Vendor Advisory www.oracle.com text/html	MISC www.oracle.com/technetwork/security-advisory/cpujul2019-5072835.html
No Description Provided	support.f5.com text/html	CONFIRM support.f5.com/csp/article/K51272092
No Description Provided	support.f5.com text/html	CONFIRM support.f5.com/csp/article/K51272092?utm_source=f5support&utm_medium=RSS

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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	Oracle	Mysql	All	All	All	All

cpe:2.3:a:oracle:mysql:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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