CVE-2022-21317

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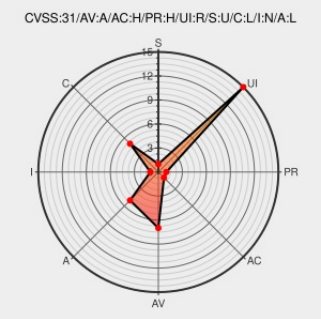
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Oncommand Insight from Netapp contain the following vulnerability:

Vulnerability in the MySQL Cluster product of Oracle MySQL (component: Cluster: General). Supported versions that are affected are 7.4.34 and prior, 7.5.24 and prior, 7.6.20 and prior and 8.0.27 and prior. Difficult to exploit vulnerability allows high privileged attacker with access to the physical communication segment attached to the hardware where the MySQL Cluster executes to compromise MySQL Cluster. Successful attacks require human interaction from a person other than the attacker. Successful attacks of this vulnerability can result in unauthorized read access to a subset of MySQL Cluster accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of MySQL Cluster. CVSS 3.1 Base Score 2.9 (Confidentiality and Availability impacts). CVSS Vector: (CVSS:3.1/AV:A/AC:H/PR:H/UI:R/S:U/C:L/I:N/A:L).

CVE-2022-21317 has been assigned by secalert_us@oracle.com to track the vulnerability - currently rated as LOW severity.

Affected Vendor/Software: **Oracle Corporation** - **MySQL Cluster** version **= 7.4.34 and prior**

Affected Vendor/Software: **Oracle Corporation** - **MySQL Cluster** version **= 7.5.24 and prior**

Affected Vendor/Software: **Oracle Corporation** - **MySQL Cluster** version **= 7.6.20 and prior**

Affected Vendor/Software: **Oracle Corporation** - **MySQL Cluster** version **= 8.0.27 and prior**

CVSS3 Score: 2.9 - LOW

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

CVSS2 Score: 2.9 - LOW

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	HIGH	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	PARTIAL

CVE References

Description	Tags	Link
ZDI-22-102 | Zero Day Initiative	www.zerodayinitiative.com text/html	MISC www.zerodayinitiative.com/advisories/ZDI-22-102/
Oracle Critical Patch Update Advisory - January 2022	www.oracle.com text/html	MISC www.oracle.com/security-alerts/cpujan2022.html
January 2022 MySQL Server Vulnerabilities in NetApp Products | NetApp Product Security	security.netapp.com text/html	CONFIRM security.netapp.com/advisory/ntap-20220121-0008/

Related QID Numbers

900609 Common Base Linux Mariner (CBL-Mariner) Security Update for mysql (7597)

901032 Common Base Linux Mariner (CBL-Mariner) Security Update for mysql (7708-1)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Netapp	Oncommand Insight	-	All	All	All
Application	Netapp	Oncommand Workflow Automation	-	All	All	All
Application	Oracle	Mysql	All	All	All	All
Application	Oracle	Mysql	All	All	All	All
Application	Oracle	Mysql	All	All	All	All
Application	Oracle	Mysql	All	All	All	All

cpe:2.3:a:netapp:oncommand_insight:-:*:*:*:*:*:*:*:

cpe:2.3:a:netapp:oncommand_workflow_automation:-:*:*:*:*:*:*:*:

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

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

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

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

No vendor comments have been submitted for this CVE

Social Mentions

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