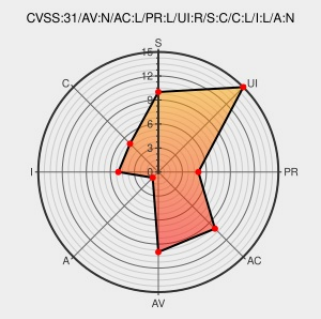
CVE-2021-39028

Published on: Not Yet Published

Last Modified on: 07/18/2022 07:16:00 PM UTC

CVE-2021-39028

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



Certain versions of Engineering Lifecycle Optimization Publishing from Ibm contain the following vulnerability:

IBM Engineering Lifecycle Optimization - Publishing 6.0.6, 6.0.6.1, 7.0, 7.0.1, and 7.0.2 is vulnerable to HTTP header injection, caused by improper validation of input by the HOST headers. This could allow an attacker to conduct various attacks against the vulnerable system, including cross-site scripting, cache poisoning or session hijacking. IBM X-Force ID: 213866.

CVE-2021-39028 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **IBM** - **Engineering Lifecycle Optimization Publishing** version **6.0.6**

Affected Vendor/Software: **IBM** - **Engineering Lifecycle Optimization Publishing** version **6.0.6.1**

Affected Vendor/Software: **IBM** - **Engineering Lifecycle Optimization Publishing** version **7.0**

Affected Vendor/Software: **IBM** - **Engineering Lifecycle Optimization Publishing** version **7.0.1**

Affected Vendor/Software: **IBM** - **Engineering Lifecycle Optimization Publishing** version **7.0.2**

CVSS3 Score: 5.4 - MEDIUM

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

CVE References

Description	Tags	Link
Security Bulletin: IBM Engineering Lifecycle Optimization - Publishing is vulnerable to Host Header Injection (CVE-2021-	www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/6603347

39028)		
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF ibm-engineering-cve202139028-header-injection (213866)

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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	Ibm	Engineering Lifecycle Optimization Publishing	6.0.6	All	All	All
Application	Ibm	Engineering Lifecycle Optimization Publishing	6.0.6.1	All	All	All
Application	Ibm	Engineering Lifecycle Optimization Publishing	7.0	All	All	All
Application	Ibm	Engineering Lifecycle Optimization Publishing	7.0.1	All	All	All
Application	Ibm	Engineering Lifecycle Optimization Publishing	7.0.2	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

cpe:2.3:a:ibm:engineering_lifecycle_optimization_publishing:6.0.6:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:engineering_lifecycle_optimization_publishing:6.0.6.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:engineering_lifecycle_optimization_publishing:7.0:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:engineering_lifecycle_optimization_publishing:7.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:engineering_lifecycle_optimization_publishing:7.0.2:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-39028 : #IBM Engineering Lifecycle Optimization - Publishing 6.0.6, 6.0.6.1, 7.0, 7.0.1, and 7.0.2 is vuln… twitter.com/i/web/status/1…	2022-07-14 16:23:03
/r/netcve	CVE-2021-39028	2022-07-14 17:38:23

← Previous ID Next ID→

CVE.report and Source URL Uptime Status status.cve.report