

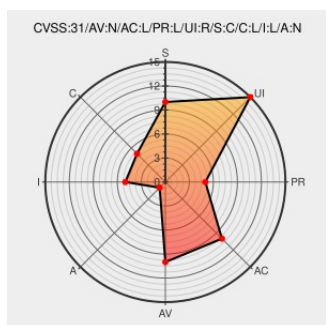


CVE-2020-4317

Published on: 07/28/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:23 PM UTC

CVE-2020-4317

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

Certain versions of [Intelligent Operations Center](#) from [Ibm](#) contain the following vulnerability:

IBM Intelligent Operations Center for Emergency Management, Intelligent Operations Center (IOC), and IBM Water Operations for Waternamics are vulnerable to cross-site scripting. This vulnerability allows users to embed arbitrary JavaScript code in the Web UI thus altering the intended functionality potentially leading to credentials disclosure within a trusted session. IBM X-Force ID: 177355.

CVE-2020-4317 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

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

CVSS2 Score: **3.5 - LOW**

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

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry Vendor Advisory	XF ibm-ioc-cve20204317-xss (177355)

exchange.xforce.ibmcloud.com
[text/html](#)

Security Bulletin: IBM Intelligent Operations Center is vulnerable to Stored Cross-Site Scripting (CVE-2020-4317)

[Patch](#)
[Vendor Advisory](#)
www.ibm.com
[text/html](#)

 **CONFIRM**
www.ibm.com/support/pages/node/6253295

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	ibm	Intelligent Operations Center	5.1.0	All	All	All
Application	ibm	Intelligent Operations Center	5.1.0.2	All	All	All
Application	ibm	Intelligent Operations Center	5.1.0.3	All	All	All
Application	ibm	Intelligent Operations Center	5.1.0.4	All	All	All
Application	ibm	Intelligent Operations Center	5.1.0.6	All	All	All
Application	ibm	Intelligent Operations Center	5.2	All	All	All
Application	ibm	Intelligent Operations Center	5.2.1	All	All	All
Application	ibm	Intelligent Operations Center	5.1.0	All	All	All
Application	ibm	Intelligent Operations Center	5.1.0.2	All	All	All
Application	ibm	Intelligent Operations Center	5.1.0.3	All	All	All
Application	ibm	Intelligent Operations Center	5.1.0.4	All	All	All
Application	ibm	Intelligent Operations Center	5.1.0.6	All	All	All
Application	ibm	Intelligent Operations Center	5.2	All	All	All
Application	ibm	Intelligent Operations Center	5.2.1	All	All	All
Application	ibm	Intelligent Operations Center For Emergency Management	5.1.0	All	All	All
Application	ibm	Intelligent Operations Center For Emergency Management	5.1.0.2	All	All	All
Application	ibm	Intelligent Operations Center For Emergency Management	5.1.0.3	All	All	All
Application	ibm	Intelligent Operations Center For Emergency Management	5.1.0.4	All	All	All
Application	ibm	Intelligent Operations Center For Emergency Management	5.1.0.6	All	All	All
Application	ibm	Intelligent Operations Center For Emergency Management	5.1.0	All	All	All
Application	ibm	Intelligent Operations Center For Emergency Management	5.1.0.2	All	All	All
Application	ibm	Intelligent Operations Center For Emergency Management	5.1.0.3	All	All	All
Application	ibm	Intelligent Operations Center For Emergency Management	5.1.0.4	All	All	All
Application	ibm	Intelligent Operations Center For Emergency Management	5.1.0.6	All	All	All

Application	IBM	Intelligent Operations Center For Emergency Management	5.1.0	All	All	All
Application	IBM	Water Operations For Waternamics	5.1.0	All	All	All
Application	IBM	Water Operations For Waternamics	5.1.0.3	All	All	All
Application	IBM	Water Operations For Waternamics	5.1.0.4	All	All	All
Application	IBM	Water Operations For Waternamics	5.1.0.6	All	All	All
Application	IBM	Water Operations For Waternamics	5.2	All	All	All
Application	IBM	Water Operations For Waternamics	5.2.1	All	All	All
Application	IBM	Water Operations For Waternamics	5.1.0	All	All	All
Application	IBM	Water Operations For Waternamics	5.1.0.3	All	All	All
Application	IBM	Water Operations For Waternamics	5.1.0.4	All	All	All
Application	IBM	Water Operations For Waternamics	5.1.0.6	All	All	All
Application	IBM	Water Operations For Waternamics	5.2	All	All	All
Application	IBM	Water Operations For Waternamics	5.2.1	All	All	All
cpe:2.3:a:ibm:intelligent_operations_center:5.1.0:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center:5.1.0.2:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center:5.1.0.3:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center:5.1.0.4:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center:5.1.0.6:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center:5.2:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center:5.2.1:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center:5.1.0:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center:5.1.0.2:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center:5.1.0.3:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center:5.1.0.4:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center:5.1.0.6:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center:5.2:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center:5.2.1:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center_for_emergency_management:5.1.0:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center_for_emergency_management:5.1.0.2:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center_for_emergency_management:5.1.0.3:****:****:						
cpe:2.3:a:ibm:intelligent_operations_center_for_emergency_management:5.1.0.4:****:****:						

cpe:2.3:a:ibm:intelligent_operations_center_for_emergency_management:5.1.0.6:*****:
cpe:2.3:a:ibm:intelligent_operations_center_for_emergency_management:5.1.0:*****:
cpe:2.3:a:ibm:intelligent_operations_center_for_emergency_management:5.1.0.2:*****:
cpe:2.3:a:ibm:intelligent_operations_center_for_emergency_management:5.1.0.3:*****:
cpe:2.3:a:ibm:intelligent_operations_center_for_emergency_management:5.1.0.4:*****:
cpe:2.3:a:ibm:intelligent_operations_center_for_emergency_management:5.1.0.6:*****:
cpe:2.3:a:ibm:water_operations_for_waternamics:5.1.0:*****:
cpe:2.3:a:ibm:water_operations_for_waternamics:5.1.0.3:*****:
cpe:2.3:a:ibm:water_operations_for_waternamics:5.1.0.4:*****:
cpe:2.3:a:ibm:water_operations_for_waternamics:5.1.0.6:*****:
cpe:2.3:a:ibm:water_operations_for_waternamics:5.2:*****:
cpe:2.3:a:ibm:water_operations_for_waternamics:5.2.1:*****:
cpe:2.3:a:ibm:water_operations_for_waternamics:5.1.0:*****:
cpe:2.3:a:ibm:water_operations_for_waternamics:5.1.0.3:*****:
cpe:2.3:a:ibm:water_operations_for_waternamics:5.1.0.4:*****:
cpe:2.3:a:ibm:water_operations_for_waternamics:5.1.0.6:*****:
cpe:2.3:a:ibm:water_operations_for_waternamics:5.2:*****:
cpe:2.3:a:ibm:water_operations_for_waternamics:5.2.1:*****:

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID →](#)