

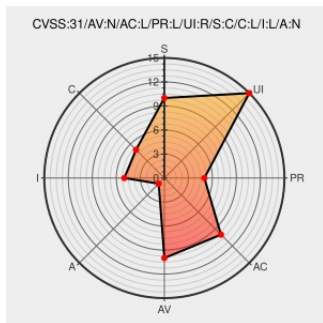


CVE-2020-4318

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CVE-2020-4318

[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: 177356.

CVE-2020-4318 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-cve20204318-xss (177356)

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

Security Bulletin: IBM Intelligent Operations Center is
Vulnerable to Stored Cross-Site Scripting (CVE-2020-4318)

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

 **CONFIRM**
www.ibm.com/support/pages/node/6253297

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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	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:*****:~::~						
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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:*****:~::~						
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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 →](#)