



CVE-2019-1020019

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CVE-2019-1020019

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

Certain versions of [Invenio-previewer](#) from [Inveniosoftware](#) contain the following vulnerability:

invenio-previewer before 1.0.0a12 allows XSS.

CVE-2019-1020019 has been assigned by [GSD](#) [cve-assign@distributedweaknessfiling.org](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [GSD](#) **Invenio** - **invenio-previewer** version < 1.0.0a12

CVSS3 Score: **6.1 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
Cross-Site Scripting (XSS) vulnerability in JSON, Markdown and iPython Notebook previewers · Advisory · inveniosoftware/invenio-previewer · GitHub	Exploit Mitigation	MISC github.com/inveniosoftware/invenio-

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Related QID Numbers

982799 Python (pip) Security Update for invenio-previewer (GHSA-j9m2-6hq2-4r3c)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Inveniosoftware	Invenio-preview	0.1.0	All	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a1	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a10	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a11	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a12	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a2	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a3	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a4	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a5	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a6	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a7	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a8	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a9	All	All
Application	Inveniosoftware	Invenio-preview	0.1.0	All	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a1	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a10	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a11	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a12	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a2	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a3	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a4	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a5	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a6	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a7	All	All
Application	Inveniosoftware	Invenio-preview	1.0.0	a8	All	All

Application	Inveniosoftware	Invenio-previewer	1.0.0	a9	All	All
cpe:2.3:a:inveniosoftware:invenio-previewer:0.1.0:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a1:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a10:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a11:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a12:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a2:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a3:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a4:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a5:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a6:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a7:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a8:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a9:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:0.1.0:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a1:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a10:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a11:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a12:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a2:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a3:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a4:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a5:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a6:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a7:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a8:*:*:*:*:*:						
cpe:2.3:a:inveniosoftware:invenio-previewer:1.0.0:a9:*:*:*:*:*:						

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