CVE-2020-4285

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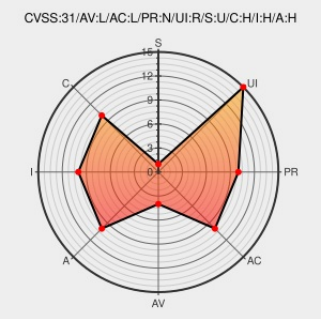
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of I2 Analysts Notebook from Ibm contain the following vulnerability:

IBM i2 Intelligent Analyis Platform 9.2.1 could allow a remote attacker to execute arbitrary code on the system, caused by a memory corruption error. By persuading a victim to open a specially-crafted document, a remote attacker could exploit this vulnerability to execute arbitrary code on the system with the privileges of the victim or cause the application to crash. IBM X-Force ID: 176266

CVE-2020-4285 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **IBM** - **i2 Analysts Notebook** version **9.2.1**

CVSS3 Score: 7.8 - HIGH

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

CVSS2 Score: 9.3 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link

IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	XF ibm-i2-cve20204285-code-exec (176266)
Security Bulletin: Multiple memory corruption vulnerabilities in IBM i2 Analyst's Notebook and IBM i2 Analyst's Notebook Premium	Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/6209081

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ibm	I2 Analysts Notebook	9.2.1	All	All	All
Application	Ibm	I2 Analysts Notebook	9.2.1	All	All	All
Application	Ibm	I2 Analysts Notebook	9.2.1	All	All	All
Application	Ibm	I2 Analysts Notebook	9.2.1	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

cpe:2.3:a:ibm:i2_analysts_notebook:9.2.1:*:*:*:-:*:*:*:

cpe:2.3:a:ibm:i2_analysts_notebook:9.2.1:*:*:*:premium:*:*:*:

cpe:2.3:a:ibm:i2_analysts_notebook:9.2.1:*:*:*:-:*:*:*:

cpe:2.3:a:ibm:i2_analysts_notebook:9.2.1:*:*:*:premium:*:*:*:

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

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

No vendor comments have been submitted for this CVE

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Next ID→

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