

THREAT ADVISORY

IBM products susceptible to multiple Vulnerabilities

TA202118

Threat Level

Amber

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Multiple easily exploitable vulnerabilities have been found in IBM jazz foundation and IBM engineering products. An official fix to all the vulnerabilities have been made available by IBM

Vulnerability Details

CVE ID	Affected Products	Affected CPE	Vulnerability Name	CWE ID
CVE-2020-4977	DOORS Next version 7.0, 7.0.1 and 7.0.2		IBM engineering lifecycle optimization web UI cross site scripting	CWE-79
CVE-2020-4732	RDNG version 6.0.6 and 6.0.6.1	cpe:2.3:a:IBM:doors_next:7.0:*:*:*:*:*		
CVE-2021-20371	PUB version 7.0, 7.0.1 and 7.0.2	cpe:2.3:a:IBM:rational_door_s_next_generation:5.0:*:*:*:*:*	IBM jazz foundation/engineering information disclosure	CWE-200 CWE-209
CVE-2020-4495	RQM version 6.0.6 and 6.0.6.1	cpe:2.3:a:IBM:publishing_engine:7.0:*:*:*:*:* cpe:2.3:a:IBM:rational_quality_manager:5.0:*:*:*:*:*	IBM jazz foundation/engineering rest API access control	CWE-284
CVE-2021-20346 CVE-2021-20343 CVE-2021-20347 CVE-2021-20348 CVE-2021-20345	ETM version 7.0.0 and 7.0.1 RMM version 6.0.6, 6.0.6.1 and 7.0 ELM version 7.0, 7.0.1 and 7.0.2	cpe:2.3:a:IBM:doors_next:7.0:*:*:*:*:* cpe:2.3:a:IBM:collaborative_lifecycle_management:6.0.6:*:*:*:*:* cpe:2.3:a:IBM:rhapsody_model_manager:6.0.6.1:*:*:*:*:*	Bm jazz foundation/engineering server-side request forgery	CWE-918
CVE-2021-20338 CVE-2021-29670 CVE-2020-5030 CVE-2021-29668	CLM version 6.0.6 and 6.0.6.1 RELM version 6.0.6 and 6.0.6.1 ENI version 7.0, 7.0.1 and 7.0.2	cpe:2.3:a:IBM:rational_engineering_lifecycle_manager:5.0:*:*:*:*:* cpe:2.3:a:IBM:engineering_insights:7.0:*:*:*:*:*	IBM Jazz foundation/engineering web UI cross site scripting	CWE-79
CVE-2020-13956	Apache HttpClient version 4.5.12 and 5.0.2	cpe:2.3:a:apache:httpclient:4.5.12:*:*:*:*:* cpe:2.3:a:apache:httpclient:5.0.2:*:*:*:*:*	Apache HttpClient up to 4.5.12/5.0.2 URL object unknown vulnerability	

References

<https://www.ibm.com/blogs/psirt/security-bulletin-multiple-vulnerabilites-affect-ibm-jazz-foundation-and-ibm-engineering-products-4/>