

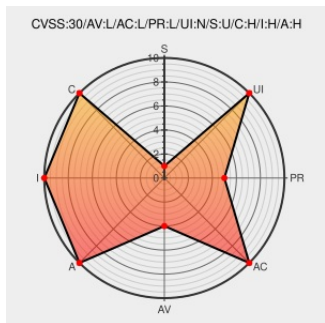


CVE-2015-7440

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CVE-2015-7440

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

Certain versions of [Rational Collaborative Lifecycle Management](#) from [Ibm](#) contain the following vulnerability:

IBM Rational Collaborative Lifecycle Management (CLM) 3.0.1 before 3.0.1.6 iFix7 Interim Fix 1, 4.0.x before 4.0.7 iFix10, 5.0.x before 5.0.2 iFix15, and 6.0.x before 6.0.1 iFix4; Rational Quality Manager (RQM) 3.0.x before 3.0.1.6 iFix7 Interim Fix 1, 4.0.x before 4.0.7 iFix10, 5.0.x before 5.0.2 iFix15, and 6.0.x before 6.0.1 iFix4; Rational Team

Concert (RTC) 3.0.x before 3.0.1.6 iFix7 Interim Fix 1, 4.0.x before 4.0.7 iFix10, 5.0.x before 5.0.2 iFix15, and 6.0.x before 6.0.1 iFix4; Rational Requirements Composer (RRC) 3.0.x before 3.0.1.6 iFix7 Interim Fix 1 and 4.0.x before 4.0.7 iFix10; Rational DOORS Next Generation (RDNG) 4.0.x before 4.0.7 iFix10, 5.0.x before 5.0.2 iFix15, and 6.0.x before 6.0.1 iFix4; Rational Engineering Lifecycle Manager (RELM) 4.0.3, 4.0.4, 4.0.5, 4.0.6, and 4.0.7 before iFix10, 5.0.x before 5.0.2 iFix1, and 6.0.x before 6.0.2; Rational Rhapsody Design Manager (Rhapsody DM) 4.0.x before 4.0.7 iFix10, 5.0.x before 5.0.2 iFix15, and 6.0.x before 6.0.1 iFix4; and Rational Software Architect Design Manager (RSA DM) 4.0.x before 4.0.7 iFix10, 5.0.x before 5.0.2 iFix15, and 6.0.x before 6.0.1 iFix4 might allow local users to gain privileges via unspecified vectors. IBM X-Force ID: 108098.

CVE-2015-7440 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **4.6 - MEDIUM**

Access Vector	Access Complexity	Authentication
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LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	 XF ibm-jazz-cve20157440-priv-escalation(108098)
Security Bulletin: Vulnerabilities affect multiple IBM Rational products based on IBM Jazz technology (CVE-2015-7440, CVE-2015-7453, CVE-2015-7471)	Patch Vendor Advisory www-01.ibm.com text/html	 CONFIRM www-01.ibm.com/support/docview.wss?uid=swg21982747

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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	Rational Collaborative Lifecycle Management	All	All	All	All
Application	ibm	Rational Doors Next Generation	5.0	All	All	All
Application	ibm	Rational Doors Next Generation	5.0.1	All	All	All
Application	ibm	Rational Doors Next Generation	5.0.2	All	All	All
Application	ibm	Rational Doors Next Generation	6.0.0	All	All	All
Application	ibm	Rational Doors Next Generation	6.0.1	All	All	All
Application	ibm	Rational Doors Next Generation	5.0	All	All	All
Application	ibm	Rational Doors Next Generation	5.0.1	All	All	All
Application	ibm	Rational Doors Next Generation	5.0.2	All	All	All
Application	ibm	Rational Doors Next Generation	6.0.0	All	All	All
Application	ibm	Rational Doors Next Generation	6.0.1	All	All	All
Application	ibm	Rational Doors Next Generation	All	All	All	All
Application	ibm	Rational Engineering Lifecycle Manager	5.0	All	All	All
Application	ibm	Rational Engineering Lifecycle Manager	5.0.1	All	All	All
Application	ibm	Rational Engineering Lifecycle Manager	5.0.2	All	All	All
Application	ibm	Rational Engineering Lifecycle Manager	6.0	All	All	All

Application	lbn	Rational Engineering Lifecycle Manager	6.0.1	All	All	All
Application	lbn	Rational Engineering Lifecycle Manager	5.0	All	All	All
Application	lbn	Rational Engineering Lifecycle Manager	5.0.1	All	All	All
Application	lbn	Rational Engineering Lifecycle Manager	5.0.2	All	All	All
Application	lbn	Rational Engineering Lifecycle Manager	6.0	All	All	All
Application	lbn	Rational Engineering Lifecycle Manager	6.0.1	All	All	All
Application	lbn	Rational Engineering Lifecycle Manager	All	All	All	All
Application	lbn	Rational Quality Manager	5.0	All	All	All
Application	lbn	Rational Quality Manager	5.0.1	All	All	All
Application	lbn	Rational Quality Manager	5.0.2	All	All	All
Application	lbn	Rational Quality Manager	6.0	All	All	All
Application	lbn	Rational Quality Manager	6.0.1	All	All	All
Application	lbn	Rational Quality Manager	5.0	All	All	All
Application	lbn	Rational Quality Manager	5.0.1	All	All	All
Application	lbn	Rational Quality Manager	5.0.2	All	All	All
Application	lbn	Rational Quality Manager	6.0	All	All	All
Application	lbn	Rational Quality Manager	6.0.1	All	All	All
Application	lbn	Rational Quality Manager	All	All	All	All
Application	lbn	Rational Quality Manager	All	All	All	All
Application	lbn	Rational Requirements Composer	All	All	All	All
Application	lbn	Rational Requirements Composer	All	All	All	All
Application	lbn	Rational Rhapsody Design Manager	5.0	All	All	All
Application	lbn	Rational Rhapsody Design Manager	5.0.1	All	All	All
Application	lbn	Rational Rhapsody Design Manager	5.0.2	All	All	All
Application	lbn	Rational Rhapsody Design Manager	6.0	All	All	All
Application	lbn	Rational Rhapsody Design Manager	6.0.1	All	All	All
Application	lbn	Rational Rhapsody Design Manager	5.0	All	All	All
Application	lbn	Rational Rhapsody Design Manager	5.0.1	All	All	All
Application	lbn	Rational Rhapsody Design Manager	5.0.2	All	All	All
Application	lbn	Rational Rhapsody Design Manager	6.0	All	All	All
Application	lbn	Rational Rhapsody Design Manager	6.0.1	All	All	All
Application	lbn	Rational Rhapsody Design Manager	All	All	All	All
Application	lbn	Rational Software Architect Design Manager	5.0	All	All	All
Application	lbn	Rational Software Architect Design Manager	5.0.1	All	All	All
Application	lbn	Rational Software Architect Design Manager	5.0.2	All	All	All
Application	lbn	Rational Software Architect Design Manager	6.0	All	All	All

Application	ibm	Rational Software Architect Design Manager	6.0.1	All	All	All
Application	ibm	Rational Software Architect Design Manager	5.0	All	All	All
Application	ibm	Rational Software Architect Design Manager	5.0.1	All	All	All
Application	ibm	Rational Software Architect Design Manager	5.0.2	All	All	All
Application	ibm	Rational Software Architect Design Manager	6.0	All	All	All
Application	ibm	Rational Software Architect Design Manager	6.0.1	All	All	All
Application	ibm	Rational Software Architect Design Manager	All	All	All	All
Application	ibm	Rational Team Concert	5.0	All	All	All
Application	ibm	Rational Team Concert	5.0.1	All	All	All
Application	ibm	Rational Team Concert	5.0.2	All	All	All
Application	ibm	Rational Team Concert	6.0	All	All	All
Application	ibm	Rational Team Concert	6.0.1	All	All	All
Application	ibm	Rational Team Concert	5.0	All	All	All
Application	ibm	Rational Team Concert	5.0.1	All	All	All
Application	ibm	Rational Team Concert	5.0.2	All	All	All
Application	ibm	Rational Team Concert	6.0	All	All	All
Application	ibm	Rational Team Concert	6.0.1	All	All	All
Application	ibm	Rational Team Concert	All	All	All	All
Application	ibm	Rational Team Concert	All	All	All	All
cpe:2.3:a:ibm:rational_collaborative_lifecycle_management:*.***.***.***:						
cpe:2.3:a:ibm:rational_doors_next_generation:5.0:*.***.***.***:						
cpe:2.3:a:ibm:rational_doors_next_generation:5.0.1:*.***.***.***:						
cpe:2.3:a:ibm:rational_doors_next_generation:5.0.2:*.***.***.***:						
cpe:2.3:a:ibm:rational_doors_next_generation:6.0.0:*.***.***.***:						
cpe:2.3:a:ibm:rational_doors_next_generation:6.0.1:*.***.***.***:						
cpe:2.3:a:ibm:rational_doors_next_generation:5.0:*.***.***.***:						
cpe:2.3:a:ibm:rational_doors_next_generation:5.0.1:*.***.***.***:						
cpe:2.3:a:ibm:rational_doors_next_generation:5.0.2:*.***.***.***:						
cpe:2.3:a:ibm:rational_doors_next_generation:6.0.0:*.***.***.***:						
cpe:2.3:a:ibm:rational_doors_next_generation:6.0.1:*.***.***.***:						
cpe:2.3:a:ibm:rational_doors_next_generation:*.***.***.***:						
cpe:2.3:a:ibm:rational_engineering_lifecycle_manager:5.0:*.***.***.***:						

cpe:2.3:a:ibm:rational_engineering_lifecycle_manager:5.0.1:****:*:
cpe:2.3:a:ibm:rational_engineering_lifecycle_manager:5.0.2:****:*:
cpe:2.3:a:ibm:rational_engineering_lifecycle_manager:6.0:****:*:
cpe:2.3:a:ibm:rational_engineering_lifecycle_manager:6.0.1:****:*:
cpe:2.3:a:ibm:rational_engineering_lifecycle_manager:5.0:****:*:
cpe:2.3:a:ibm:rational_engineering_lifecycle_manager:5.0.1:****:*:
cpe:2.3:a:ibm:rational_engineering_lifecycle_manager:5.0.2:****:*:
cpe:2.3:a:ibm:rational_engineering_lifecycle_manager:6.0:****:*:
cpe:2.3:a:ibm:rational_engineering_lifecycle_manager:6.0.1:****:*:
cpe:2.3:a:ibm:rational_engineering_lifecycle_manager:****:*:
cpe:2.3:a:ibm:rational_quality_manager:5.0:****:*:
cpe:2.3:a:ibm:rational_quality_manager:5.0.1:****:*:
cpe:2.3:a:ibm:rational_quality_manager:5.0.2:****:*:
cpe:2.3:a:ibm:rational_quality_manager:6.0:****:*:
cpe:2.3:a:ibm:rational_quality_manager:6.0.1:****:*:
cpe:2.3:a:ibm:rational_quality_manager:5.0:****:*:
cpe:2.3:a:ibm:rational_quality_manager:5.0.1:****:*:
cpe:2.3:a:ibm:rational_quality_manager:5.0.2:****:*:
cpe:2.3:a:ibm:rational_quality_manager:6.0:****:*:
cpe:2.3:a:ibm:rational_quality_manager:6.0.1:****:*:
cpe:2.3:a:ibm:rational_quality_manager:****:*:
cpe:2.3:a:ibm:rational_quality_manager:****:*:
cpe:2.3:a:ibm:rational_requirements_composer:****:*:
cpe:2.3:a:ibm:rational_requirements_composer:****:*:
cpe:2.3:a:ibm:rational_rhapsody_design_manager:5.0:****:*:
cpe:2.3:a:ibm:rational_rhapsody_design_manager:5.0.1:****:*:
cpe:2.3:a:ibm:rational_rhapsody_design_manager:5.0.2:****:*:
cpe:2.3:a:ibm:rational_rhapsody_design_manager:6.0:****:*:

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cpe:2.3:a:ibm:rational_rhapsody_design_manager:6.0.1:*:*:*:*:*:
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cpe:2.3:a:ibm:rational_rhapsody_design_manager:5.0:*:*:*:*:*.*
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```

```
cpe:2.3:a:ibm:rational_rhapsody_design_manager:6.0:*:*:*:*:*:
```

```
cpe:2.3:a:ibm:rational_rhapsody_design_manager:6.0.1:*:*:*:*:*:
```

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```

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cpe:2.3:a:ibm:rational software architect design manager:5.0:*:*:*:*:*:
```

```
cpe:2.3:a:ibm:rational_software_architect_design_manager:5.0.1:***:***:***:
```

```
cpe:2.3:a:ibm:rational_software_architect_design_manager:5.0.2:*:*:*:*:*:
```

```
cpe:2.3:a:ibm:rational software architect design manager:6.0:*:*:*:*:*.*
```

```
cpe:2.3:a:ibm:rational software architect design manager:6.0.1:*:*:*:*.*.*
```

```
cpe:2.3:a:ibm:rational software architect design manager:5.0:*:*:*:*:*.*
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```
cpe:2.3:a:ibm:rational software architect design manager:5.0.1:*:*:*:*.*.*
```

```
cpe:2.3:a:ibm:rational_software_architect_design_manager:5.0.2:*:*:*:*:*:
```

```
cpe:2.3:a:ibm:rational_software_architect_design_manager:6.0:*:*:*:*:*:
```

```
cpe:2.3:a:ibm:rational software architect design manager:6.0.1:*:*:*:*.*.*
```

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cpe:2.3:a:ibm:rational_software_architect_design_manager:*.:.:.:.:.:
```

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cpe:2.3:a:ibm:rational_team_concert:5.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:ibm:rational_team_concert:5.0.1:*:*:*:*:*:*:
```

```
cpe:2.3:a:ibm:rational_team_concert:5.0.2:::*:*:*.*.*.*.*
```

```
cpe:2.3:a:ibm:rational team concert:6.0:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:ibm:rational_team_concert:6.0.1:::*:*:*:*:*:
```

```
cpe:2.3:a:ibm:rational_team_concert:5.0:*:*:*:*:*:
```

```
cpe:2.3:a:ibm:rational_team_concert:5.0.1:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:ibm:rational_team_concert:5.0.2:::*:*:*:*.*
```

```
cpe:2.3:a:ibm:rational_team_concert:6.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:ibm:rational team concert:6.0.1:::*:*:*:*:
```

```
cpe:2.3:a:ibm:rational_team_concert:*:*:*:*:*:*:*:
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cpe:2.3:a:ibm:rational_team_concert:*****:

No vendor comments have been submitted for this CVE

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