



Early Adopters Drive Feature Enhancements with New Update for DX UIM 23.4

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DX UIM 23.4 – Cumulative Update 1 (Page 1 of 2)

Released on 2 April 2024

Value Addition

- 1 Introduced the ability to **discover devices/servers using a password-less or key file-based authentication** instead of relying on passwords
- 2 Introduced a new option for the maintenance schedule creation process, allowing for the **deletion of the "schedule once" maintenance window/schedule after the completion of maintenance period**
- 3 Introduced a new utility for **one-step migration of MCS profiles (Enhanced)** to either the latest or a specified version
 - 3.1 Released new version for the callback **get_probe_templates_package_status (v2)** to enable users with detailed status of probe template packages
- 4 **Addressed security vulnerabilities associated with the OpenSSL** library, upgraded to v3.0.13 from v3.0.11, and other libraries including PostgreSQL, Moment.js and Underscore.js

New Linux / Unix Credential

Select Protocol

SSH Telnet

Password-less SSH

Name Required

test1

User Required

root

Private Key File Required

Browse

Passphrase

.....

Add

Reset

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Value Addition

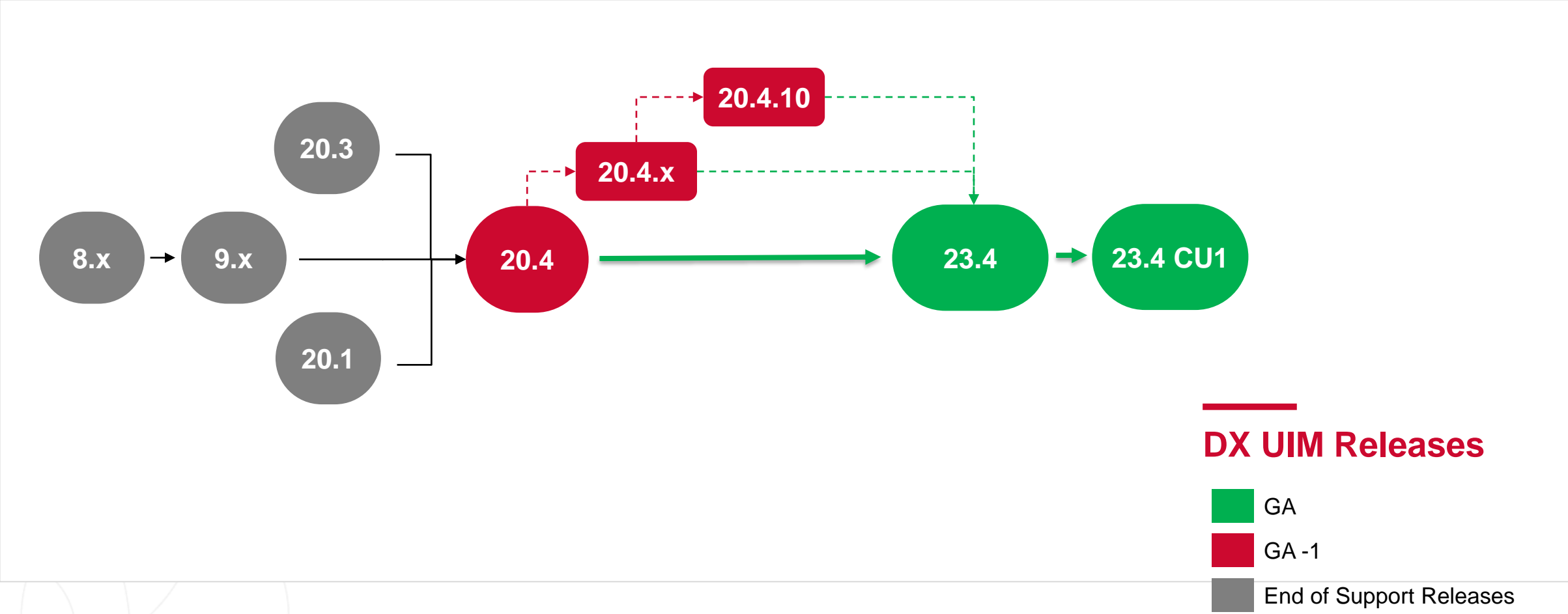
- 5 Increased the scale limit of DEX UIM Metric View displays to 1 million data points from 25,000, enabling customers to manage extensive monitoring device sets
- 6 Provided the **ability to select custom time range** while rendering QoS metrics in the micro widgets of **List Designer & List Viewer**
- 7 **Enhanced 508 accessibility** of Operator Console features, including List Designer & List Viewer, Observability Designer & Observability Viewer, and MCS UI
- .. **Enhanced the quality stance of DX UIM 23.4**

	Data Points	Before	& After
	12,687	12 sec	2 Sec
	14,970	26 sec	2.5 Sec
Previous Limit	25,000	28 sec	3 Sec
	33,952	Page Hang	3.5 Sec
	61,034	Page Hang	4.7 Sec
New Recommended Limit	320,000	Page Hang	9.5 Sec
	1,064,367	Page Hang	25 Sec
	2,634,632	Page Hang	65 Sec
Maximum	4,509,060	Page Hang	84 Sec

Scale limit for metric views before & after 23.4 CU1

Payload Link : <https://rally1.rallydev.com/#/63166289701d/custom/733339965833>

DX UIM 23.4: Upgrade Paths or Fresh Install

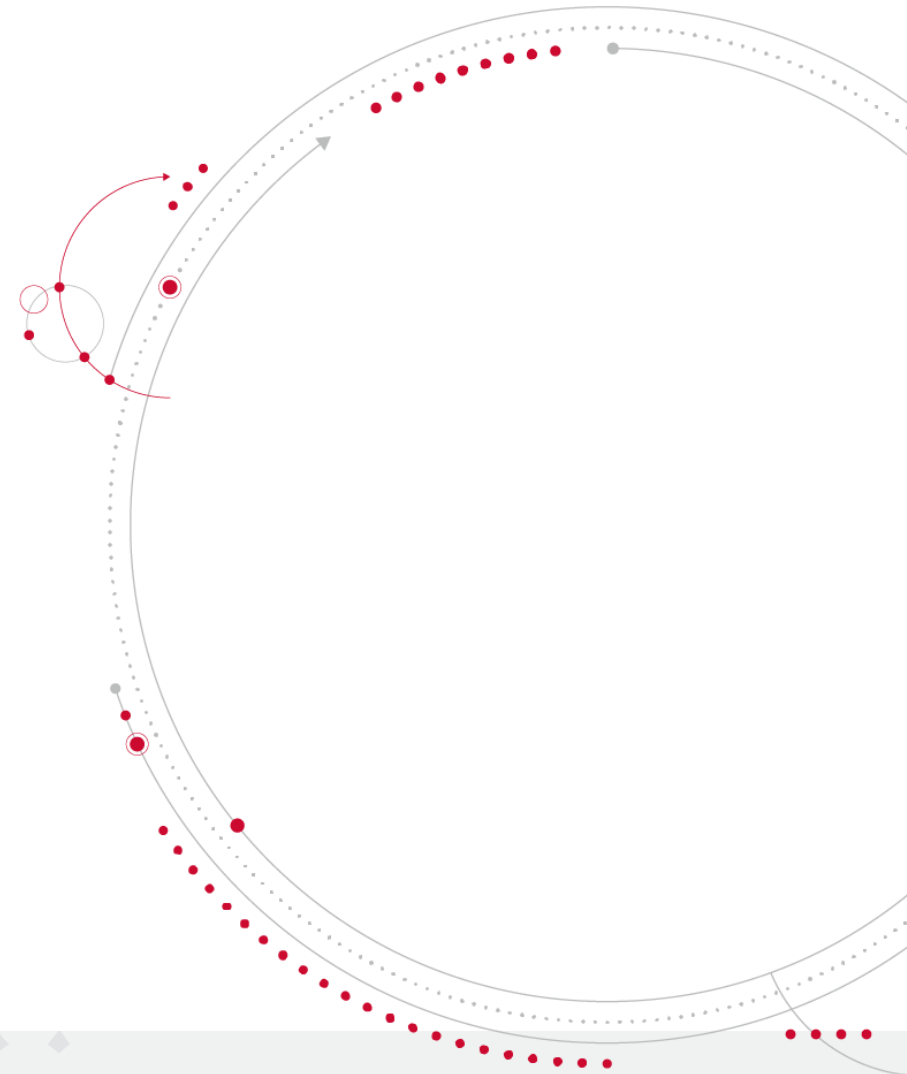


Demo





Thank You!





What Questions/Comments Do You Have?





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