

Workcloud Task Management 25.3 Release Readiness

Created by Swathi Bandi, last modified a minute ago [Add Approval](#)

Release Readiness Review - Software Design Assurance Team

[DQRD-5370](#) - Workcloud Task 25.3 Monthly Release DONE



Approval Title

9 of 9 approved

Approver	Status	Date
Randy Olds	APPROVED	05/03/2025
Alan Epshteyn	APPROVED	04/03/2025
Nilesh Bihani	APPROVED	04/03/2025
Ranjan Rao	APPROVED	04/03/2025
Avdhoot Walvekar	APPROVED	04/03/2025
Sarah Liptak	APPROVED	04/03/2025
Kantha Lakshmi Krishna Kumar	APPROVED	05/03/2025

Approve

3 Jira links

Status

Date

Neha Khandelwal

APPROVED

05/03/2025

Jagadesh Thondapu

APPROVED

04/03/2025

Approval was successful

Stakeholders:

Functions	Software Engineering	Product Management	CFQ Readiness	Security Readiness	Deployment Readiness	Service Readiness	Program Management	Product Quality	Customer Support(L1 Management)	Customer Support(L2 Management)
Stakeholders	Alan Epshteyn	Jagadesh Thondapu	Nilesh Bihani	Randy Olds	Ranjan Rao	Sarah Liptak	Dimitar Popovski	Deepak Kamani/Neha Khandelwal	Sahasrabudhe, Chetan	Bitteker, Eva
Functional Leads	Avdhoot Walvekar	Prabu Yogesh	Vijay Patil, Abhay	Kadiveti, Ram Prasad	Mayur, Phapale	Phil Sonnema	Kantha Lakshmi K	Swathi Bandi		Maddirala, Umakanth

Program Version, Scope & Timeline:

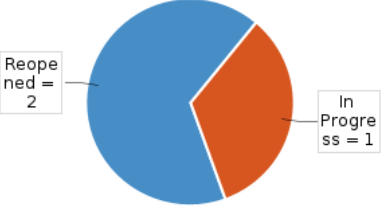
PI	Program Name and Version	Milestone	Planned Date	Actual Date
P1.25	Work cloud Task Management TASK-25.3	TASK - 25.3.1.0	03 Mar 2025	

Overview / Key Features Summary

TASK-25.3 RRR detailed scope has been captured in release notes: [25.3 Parity Features / Enhancements Release Notes](#)

Release Scope

Summary	Data Source	Delivered/Open	Comments
Release Epic Epics/Stories Delivered	Jira	Release Scope 12 issues / 0 issues	
SFDC Defects Fixed	Jira	Total Fixed in 25.3 26 issues	(32 issues)

cloud TM Releases	3 Jira links		
			
Security Defects Fixed	Jira	Total Fixed in 25.3 7 issues	3 issues
			
Internal Defects Fixed (SIT + CST)	Jira	Total Fixed in 25.3 98 issues	

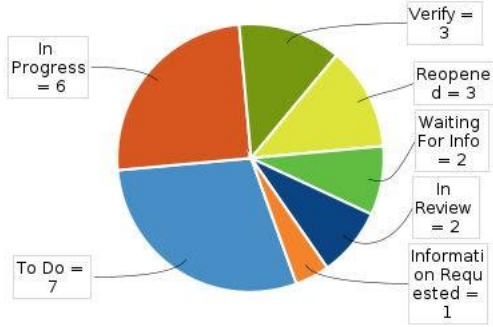
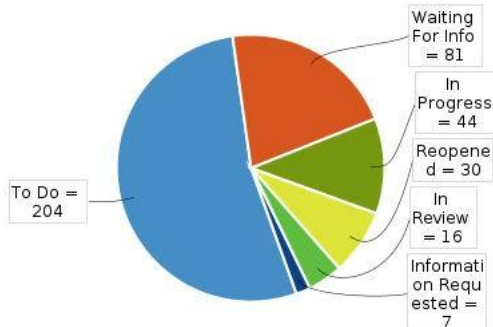
Technical Debt	Q3 '23	Q4 '23	Q1 '24	Q2 '24	Q3 '24	Total
SFDC Open Issues across ALL Versions	0 issues	0 issues	2 issues	7 issues	7 issues	85 issues



Release Cycle Reported Bugs

System Health Dashboard: <https://confluence.zebra.com/display/CFQ/Release+Validation+Status+-+25.3>

Release Readiness Critical Metrics (Previous/Current):

	Metrics	Release Criteria	Current Release RRR(TASK-25.3)	Status	Summary/ Take -Away
1	Delivery against requirements (PIRs)	100%	100%	ON TRACK	

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2 Open ALL RRR Defects(Current Release)	ATLS: <div> <div>< 30</div> <div>> 30 & <= 50</div> <div>>50</div> </div> BTLS: <div> <div><50</div> <div>>50 & <= 100</div> <div>> 100</div> </div>	<p>24 issues ATLS and</p>  <p>29 issues BTLS</p>	ON TRACK	0 issues Team is working on verify ticket validation, there are issues which required day across scenarios or specific application state. Team will close these tickets in two days.
3 Open Security RRR Defect (Current Release)	ATLS: <div> <div><5</div> <div>>5 & <=10</div> <div>>10</div> </div> BTLS: <div> <div><10</div> <div>>10 & <=20</div> <div>>20</div> </div>	<p>43 issues ATLS and</p> <p>0 issues BTLS and</p>	RISK	TM-50663 : Done. TM-50599 --We have Reported 9 Issues, out of those issues, 7 are fixed and 2 are replicating. Developer team is reviewing these issues.
4 All Open Defects (T-1) [Exclude Security and SFDC]	ATLS: <div> <div><100</div> <div>>100 & <=300</div> <div>>300</div> </div> BTLS: <div> <div>< 300</div> <div>>300 & <=600</div> <div>>600</div> </div>	<p>382 issues ATLS</p>  <p>689 issues BTLS</p>	RISK	Need to have burn down plan to decrease the ATLS

	cloud TM Releases <input type="checkbox"/> 3 Jira links																
5	All Security Open Defects (T-1)	ATLS: <div><div>< 30</div><div>>30 & <= 50</div><div>>50</div></div> BTLS: <div><div><50</div><div>>50 & <=80</div><div>>80</div></div>	103 issues ATLS(5 issues highest) and 70 issues BTLS	RISK	ATL Burn down plan is put in place												
6	Customer Specific Testing (UAT) Minimum 5 Customers	Zero ATLS >90% of Testcases	<table><tr><th>Client</th><th>ATLS</th><th>BTLS</th></tr><tr><td>RBS UAT<ul style="list-style-type: none">Total Testcases - 526Total Executed- 488Pass - 479Fail - 9<ul style="list-style-type: none">ATL - 0BTL - 9Unexecuted - 38</td><td>0 issues</td><td>9 issues</td></tr><tr><td>Tesco<ul style="list-style-type: none">Total Testcases - 60Total Executed- 60Pass - 60Fail - 0</td><td>0 issues</td><td>0 issues</td></tr><tr><td>Belk<ul style="list-style-type: none">Total Testcases - 55Total Executed- 43Pass - 43Fail - 0Unexecuted - 12</td><td>0 issues</td><td>0 issues</td></tr></table>	Client	ATLS	BTLS	RBS UAT <ul style="list-style-type: none">Total Testcases - 526Total Executed- 488Pass - 479Fail - 9<ul style="list-style-type: none">ATL - 0BTL - 9Unexecuted - 38	0 issues	9 issues	Tesco <ul style="list-style-type: none">Total Testcases - 60Total Executed- 60Pass - 60Fail - 0	0 issues	0 issues	Belk <ul style="list-style-type: none">Total Testcases - 55Total Executed- 43Pass - 43Fail - 0Unexecuted - 12	0 issues	0 issues	ON TRACK	
Client	ATLS	BTLS															
RBS UAT <ul style="list-style-type: none">Total Testcases - 526Total Executed- 488Pass - 479Fail - 9<ul style="list-style-type: none">ATL - 0BTL - 9Unexecuted - 38	0 issues	9 issues															
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Belk <ul style="list-style-type: none">Total Testcases - 55Total Executed- 43Pass - 43Fail - 0Unexecuted - 12	0 issues	0 issues															
7	Load/Performance (Newly reported issues)	Zero ATLS	New issues reported in 25.3 Release. - ATLS : 2 BTLS : 1 Open issues in 25.3 Release - 2 Overall Open Issues: 27	RISK	 TM-50132 - CL01_Notifier 01 went down on Onebox environment IN PROGRESS  TM-51660 - CI01_PT - Multiple app servers VM's went down IN PROGRESS												
8	E2E Test Coverage	>=90%	<ul style="list-style-type: none">Total Testcases - 449Total Executed- 449Pass - 328Fail - 121<ul style="list-style-type: none">ATL - 50BTL - 71	ON TRACK	More Impact test cases are added and over all coverage has been improved												
9	Automation Test Coverage	>=90%	<ul style="list-style-type: none">Total Testcases - 1042Total Executed- 1042Pass - 959Fail - 83<ul style="list-style-type: none">ATL - 27BTL - 56	ON TRACK	45+ testcases has been added as part of the Automation Coverage												
10	APIGEE	>=90%	<ul style="list-style-type: none">Total Testcases - 620Total Executed- 620Pass - 534Fail - 86 (with BTL)	ON TRACK	No blockers found in execution												

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11	Unit Test Coverage (New Features + New Bug Fixes)	Upward Trend(5%)	<table><tr><th>Sr. No.</th><th>Metric</th><th>Module</th><th>Release-25.2</th><th>Release-25.3</th></tr><tr><td>1</td><td rowspan="8">Coverage</td><td>rlx-tm-creator-web</td><td>16.70%</td><td>16.70%</td></tr><tr><td>2</td><td>rlx-tm-creator-server</td><td>48.40%</td><td>49.80%</td></tr><tr><td>3</td><td>zlm-qnote</td><td>7.80%</td><td>7.80%</td></tr><tr><td>4</td><td>ZTM-INDEXER</td><td>5.60%</td><td>5.60%</td></tr><tr><td>5</td><td>MYWORK</td><td>7.60%</td><td>7.90%</td></tr><tr><td>6</td><td>ZTM-QCHECK</td><td>3.00%</td><td>3.00%</td></tr><tr><td>7</td><td>zlm-vm</td><td>4.20%</td><td>4.30%</td></tr><tr><td>8</td><td>QDOCS</td><td>4.10%</td><td>4.10%</td></tr></table>	Sr. No.	Metric	Module	Release-25.2	Release-25.3	1	Coverage	rlx-tm-creator-web	16.70%	16.70%	2	rlx-tm-creator-server	48.40%	49.80%	3	zlm-qnote	7.80%	7.80%	4	ZTM-INDEXER	5.60%	5.60%	5	MYWORK	7.60%	7.90%	6	ZTM-QCHECK	3.00%	3.00%	7	zlm-vm	4.20%	4.30%	8	QDOCS	4.10%	4.10%	WIP	Compared to last releases the unit test coverage improved a lot
Sr. No.	Metric	Module	Release-25.2	Release-25.3																																							
1	Coverage	rlx-tm-creator-web	16.70%	16.70%																																							
2		rlx-tm-creator-server	48.40%	49.80%																																							
3		zlm-qnote	7.80%	7.80%																																							
4		ZTM-INDEXER	5.60%	5.60%																																							
5		MYWORK	7.60%	7.90%																																							
6		ZTM-QCHECK	3.00%	3.00%																																							
7		zlm-vm	4.20%	4.30%																																							
8		QDOCS	4.10%	4.10%																																							
12	Defect Closure Rate (ATLs)	>75%	60.4%	ON TRACK																																							
13	Regression Issues		TM-50701 and TM-50741		Both the Regression issues are closed																																						
14	SFDC Open Issues across ALL Versions		85 issues																																								

Release Readiness Functional teams Deliverables Checklist:

Summary

High Level Status

PDM Readiness

Criteria	Status
Desired Experience and Intended use cases delivered ?	YES
Release Notes Reviewed and Approved (Epics Delivered and Feature Parity)?	YES
Doc Reviews (Admin and User Guides) peer reviewed with Systems Engineering, Product Marketing and Quality and released in Agile ?	NA
Solution Cycle Test Results Approved (No ATLs / Known ATLs list have been reviewed and approved) ?	Yes, reviewed internally.
Cost Reviewed for New Request (if applicable) ?	NA
Customer Beta Testing successfully completed for selected features/customers (if applicable) ?	YES
Proceed with Release ?	YES

Security Readiness

Release Version	Total New Issues found	Comments
TASK-25.3	14 New Issues found (14 ATL's) Manually Created tickets from Nucleus. In Future Nucleus automation rules are in place to create Jira tickets.	Overall Open Issues:- 105 ATL's (5 Highest) 70 BTL's

System Test Readiness data

Release Summary

Assessment Criteria	RRR Goals	Status
Test Coverage	100% (for Man. & Auto)	100%
Test Pass Rate (based off total coverage of the final RC cycle)	> =95% (for Man. & Auto)	94%
Ability to upgrade/Downgrade SW Release Versions(N-2)	YES (& w/o undue concern from customer standpoint)	
Requirements Traceability Coverage?	YES & >= 95%	100%
Regression Test Coverage	>95%	100%

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New Features Test Coverage	>95%	100%
New Feature Integration Test Coverage	>95%	100%

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Test Automation % Improved from previous release ?		45 TC Newly Added
CST/UAT Test Coverage	>95%	
Cluster based CST/UAT Test Coverage done before RRR	Establish Baseline	
Post Deployment Load Test Plan for Availability & Scalability (Current Release per cluster)	Yes	
Retrospective done for customer reported issues ?	Yes/No	

Mobility{}

Component	Android App Version	iOS App Version	Component	Version	New
			RTM20	25.3.1.0	Yes
My Work	v25.3.0 (2025022620)	v25.3.0 (2025022620)	My Work	25.3.1.0	Yes
Chat	v2025.3.0 (2025022122)	v2025.3.0 (2025021722)		25.3.1.0	Yes
Check	NA	NA	Check	25.3.1.0	Yes
Walk	NA	NA	Walk	25.3.1.0	Yes
Pinboard	NA	NA	Kernel	25.3.1.0	Yes
Note	NA	NA	Note	25.3.1.0	Yes
Docs	NA	NA	Docs	25.3.1.0	Yes*
Form	NA	NA	Forms	25.3.1.0	Yes*
Visual	NA	NA	Visual	25.3.1.0	Yes*

*With 24.10 as we are having consolidated apps, only those versions are mentioned.

R7 Intra SWS BU Integration Compatibility Matrix

Product	Version	Flavor	Test Coverage{}
WFM	45.1.16	TM + WFM	Smoke Test and Basic Integration Completed
WFM	45.1.16	WFM + Kernel + MYWORK	Smoke Test and Basic Integration Completed
ZPA	7.0.4	TM + ZPA	Smoke Test and Basic Integration Completed

Reflexis Task Management Compatibility

Form Factor

- Handheld (Zebra, Generic Device)
- Tablet (Generic Device)
- Desktop

Browser tested in R7	Certified Version
Chrome	Version 133.0.6943.142 (Official Build) (64-bit)
Firefox	135.0.1 (64-bit)
Edge	Version 133.0.3065.92 (Official build) (64-bit)
Safari	Version 18.3 (20620.2.4.11.5)

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Platform	Device Type	OS Version
Android	Zebra TC-26	Android 12
Android	Zebra TC-51	Android 13 Android - 8.1.0
Android	Zebra Tablet	Android 11
Android	Samsung f22	Android 13
Android	Galaxy M32	Android 13
Android	Galaxy M21	Android 13
Android	Galaxy Tab A8	Android 14
iOS	iPhone 11	17.6.1
iOS	iPhone 11	17.3.1
iOS	iPhone XR	17.6.1
IOS	IPad 9th Gen	v17.5.1

Engineering Readiness

Criteria (Mandatory)	Status
Automation of manual deployment steps	YES
Include/incorporate deployment script into the engineering team's build artifact	YES
Advance notice of DDL implementation and other DB scripts	YES
Disaster recovery plan available	YES
Design Document with Dependencies and High Level Design Available?	YES
Peer and Tool Based Code Review done and approved ?	YES
Unit Test Coverage (New Features + New Bug Fixes)	YES
Release Branch Strategy Adhered ?	YES
CI/CD pipeline setup and fully automated?	YES, Partial

Load / Capacity Results

10PT Results :
PT Results : <https://confluence.zebra.com/display/NFTE/25.3+Release+-+Performance>

Criteria	Bugs Reported	Comments
V17: Overall ATL's and BTL's which are newly reported 25.3 Release	3	
No. of Issues addressed as part of 25.3 Release	1	
Overall open PT issues	27	
Summary	following are the observations: <ul style="list-style-type: none">A critical issue has been identified on the infrastructure side, referenced as  Jira TM-51660In this build, CPU performance has improved slightly compared to version 25.2, on both the application servers and database servers.	

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Criteria	Status for RRR 3-Mar-2025
Customer Facing Release Notes Including Known Issues (Current Release)	Shelby sent out Release Notes for PDM sign off 27-Feb
Internal and Partner Training Scheduled and Completed	Completed 27-Feb
Knowledge Center Updated Items	N/A
Zebra Learning Portal Trainings	Will be uploaded within 2 weeks

TASK 25.3 Status

Criteria	Status
Defect Closure Rate	60.4%
L3 bugs delivered as per burndown	44
Security burndown plan aligned and approved by corporate security	WIP
Impact Analysis Done for New Features and Bug Fixes ?	YES
Release Notes Reviewed and Approved	YES

Release Readiness Checklist(Engineering/CloudOps)	Pass Metric	Owner	Status
Logging and Alerting(New/Additional features)	YES	Eng	YES
Monitoring(Application/Module)	YES	Eng	YES
New features/Changes from Previous release	YES	Eng	YES
Firewall and ACL's(Customer Environment)	YES	Eng	YES
CMDB Enabled	YES	Eng	YES
Is there be a DB intensive task(eg. Index Re-creation) involved ? Have the Instructions be shared with CloudOps ?	YES/NO(Link)	Eng	YES - Setup Instructions v25.3.1.0 - RAM Technical Documentation - Zebra Confluence
Any hardware/ infrastructure resource upgrade required to support this release	YES/NO	Eng	NO
Rollback plan documented	YES(Link)	Eng	YES
Change Management Enabled(Operational Change Management)-CAB	YES	Cloudops	YES
Uptime.com Enabled	YES	Cloudops	YES
Deployment and Supporting Scripts provided by Engineering and Reviewed by team	YES/NO	Cloudops	NA No Manual Steps/Scripts per Setup Instruction

Refresh

Summary	Assignee	Status
PDM Readiness	Yogesh Prabu	DONE
Security Readiness	Ram Prasad Kadiveti	DONE
System Test Readiness data	Abhay Vijay Patil	DONE
Engineering Readiness	Avdhoot Walvekar	DONE

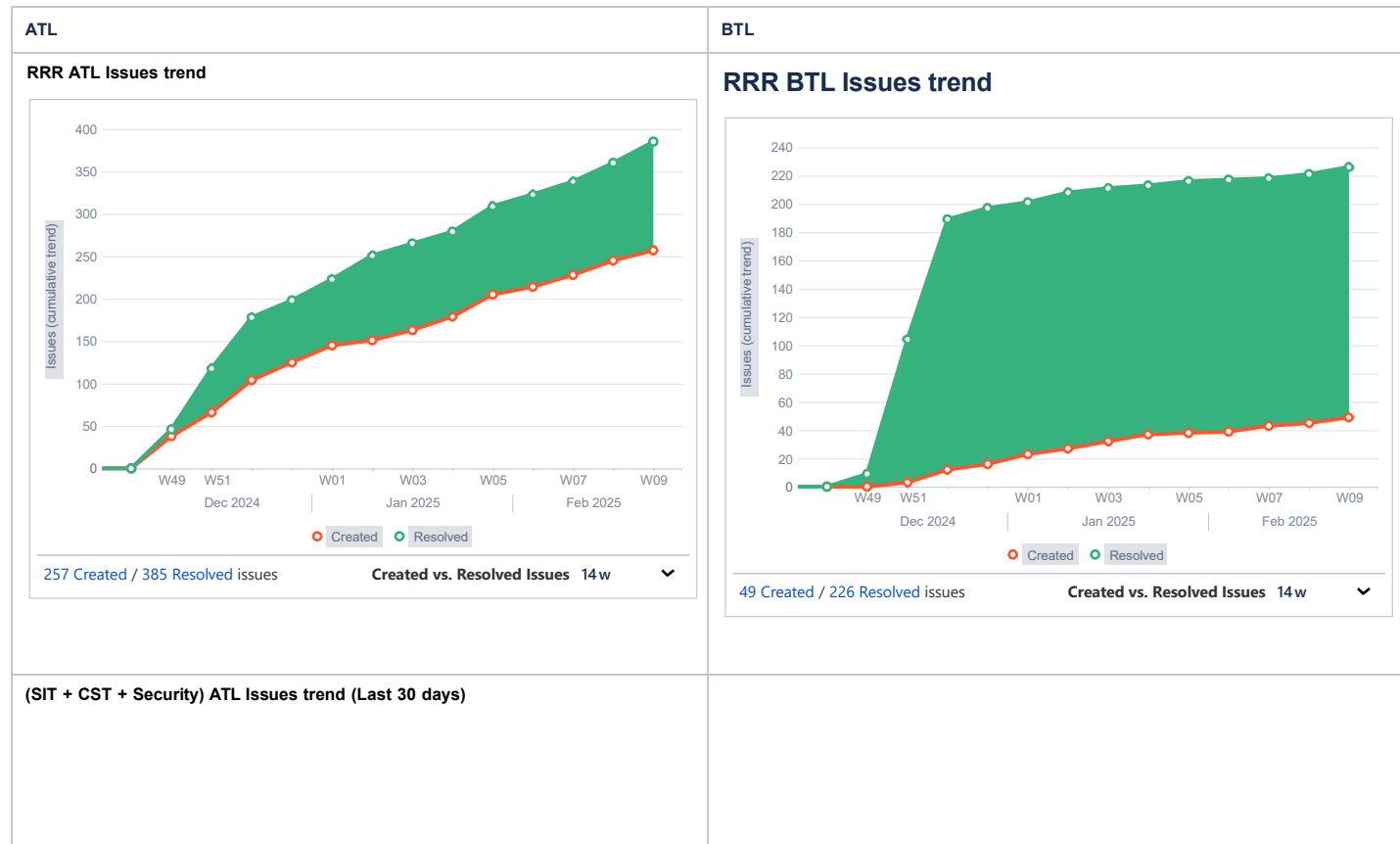
DQRD-5376 releases		3 Jira links	Load / Capacity Results	Ram Prasad Kadiveti	OPEN
DQRD-5376			CS & S Trained and Ready	Sarah Liptak	DONE
DQRD-5377			Release Criteria Readiness	Kantha Lakshmi Krishna Kumar	DONE
DQRD-5378			Deployment Checklist	Ranjan Rao	DONE
8 issues		Refresh			

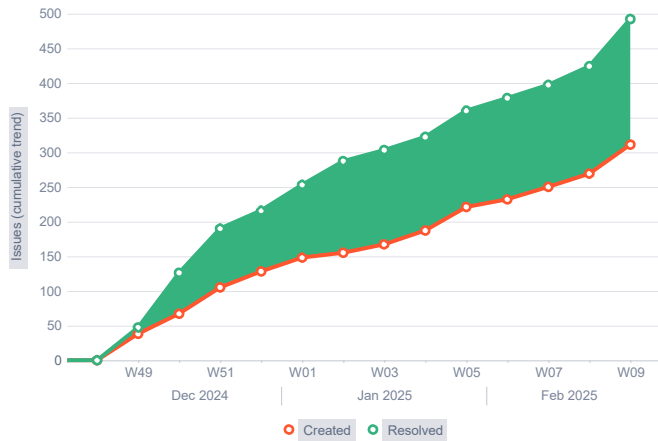
25.3 RRR Window Reported Bugs

Task 25.3	Internal - Performance	Internal - Security	Internal - QA	Pre-Prod
Reported	3 issues	16 issues	81 issues	
Fixed/Open	1 issue / 2 issues	1 issue / 15 issues	37 issues / 44 issues	

Hot Fix Patch for 25.3 release

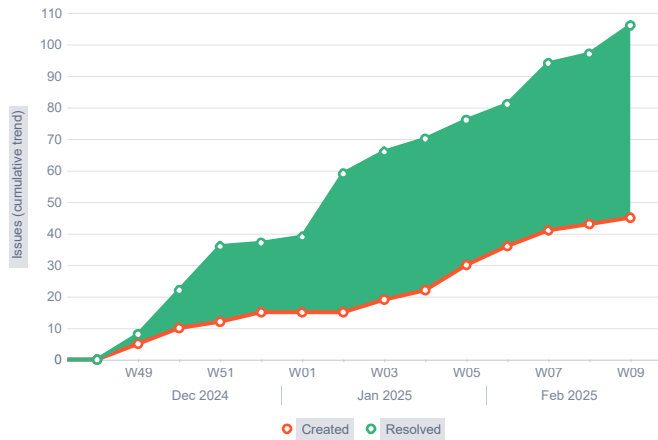
Trend Charts(WIP)



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311 Created / 492 Resolved issues

Created vs. Resolved Issues 14w

**L3 ATL Issues trend (Last 30 days)**

45 Created / 106 Resolved issues

Created vs. Resolved Issues 14w



No labels

3 Comments 3 Jira links



Swathi Bandi

Action Items of Pre-RRR

1. [TM-50599](#) get back on the scope of Broken Access Control left over issues. [@Walvekar](#), [Avdhoot](#)
2. [TM-50806](#): Reopened security bug, analysis required to understand the impact of not fixing it. [@Anil](#), [Vernekar](#)
3. [@Walvekar](#), [Avdhoot](#) and [@Olds](#), [Randy](#) to work on closure of false alarm issues created by Nucleus AutoBot
4. [TM-50132](#), [TM-51660](#): Performance issues to be scrubbed [@Anil](#), [Vernekar](#)
5. [TM-50741](#) : Reopened regression defect to verify and close the issue [@Vijay Patil](#), [Abhay](#)
6. CloudOps team to revert on the email sent for 25.3 release deployment activities [@Rao](#), [Ranjan](#)
7. Confluence page to be setup for 25.3 deployment activities and share with Ranjan team [@Anil](#), [Vernekar](#).
8. TM-51385 and TM-51395 are both related to the 25.3 new feature (business continuity epic). Will this be resolved within this cycle? [@Anil](#), [Vernekar](#)(Question from PDM)
9. Request the functional leads to close the bugs which ever are in verify state before March 3. [@Vijay Patil](#), [Abhay](#) [@Nikam](#), [Priyanka](#)



Swathi Bandi

[TM-50599](#) : One pager should be created. All the necessary details to be mentioned in the ticket, plan of fixing the bug. [@Avdhoot Walvekar](#) [@ Vernekar Anil](#)
[TM-50806](#) : The discuss will be moitored and should be discussed after the RRR [@ Vernekar Anil](#) [@ Avdhoot Walvekar](#)
Schedule a call with Randy team to understand the process for the bug [@ Swathi Bandi](#) [@ Neha Khandelwal](#)
[TM-50132](#), [TM-51660](#) : Performance issues: Ram will work with IT team to get more details for dumps.Mointor the issues for review before next RRR release.
[TM-51422](#) : 2 issues mentioned in the verify state from Abhay, team to be closed before the deployment date. (1 issue closed already) [@ Abhay Vijay Patil](#)



Neha Khandelwal

Conditional approval based on Security One Pager approvals.