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Workcloud Task Management 25.2 Release Readiness

Created by Swathi Bandi, last modified 6 minutes ago [Add Approval](#)

Release Readiness Review - Software Design Assurance Team

 [DQRD-4891](#) - Workcloud Task 25.2 Monthly Release DONE

Point of contact - Neha Khandelwal



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









Approval Title

9 of 9 approved

Approver

Status

Date

Approver	Status	Date
 Sarah Liptak	APPROVED	04/02/2025
 Randy Olds	APPROVED	04/02/2025
 Alan Epshteyn	APPROVED	03/02/2025
 Nilesh Bihani	APPROVED	03/02/2025
 Ranjan Rao	APPROVED	03/02/2025
 Avdhoot Walvekar	APPROVED	03/02/2025
 Jagadesh Thondapu	APPROVED	04/02/2025
 Neha Khandelwal	APPROVED	04/02/2025

✔ Approval was successful

Program Version, Scope & Timeline:

PI	Program Name and Version	Milestone	Planned Date	Actual Date
P1.25	Work cloud Task Management TASK-25.2	TASK - 25.2.1.0	03 Feb 2025	

Overview / Key Features Summary

TASK-25.2 RRR detailed scope has been captured in release notes: [TM 25.2](#)
[25.2 Parity Features / Enhancements Release Notes](#). - RAM Technical Documentation - Zebra Confluence

Release Scope

Summary	Data Source	Delivered/Open	Comments
Release Epic Epics/Stories Delivered	Jira	25.2 Parity Features / Enhancements Release Notes . 22 issues / 0 issues	
SFDC Defects Fixed	Jira	Total Fixed in 25.2 27 issues	(32 issues)

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			<div><div>Done = 27</div><div><div></div><div>Verify = 3</div><div>In Review = 1</div><div>Reopened = 1</div></div></div>
Security Defects Fixed	Jira	Total Fixed in 25.2	4 issues
Internal Defects Fixed (SIT + CST)	Jira	Total Fixed in 25.2	151 issues

Technical Debt	Q3 '23	Q4 '23	Q1 '24	Q2 '24	Q3 '24	Total
SFDC Open Issues across ALL Versions	0 issues	2 issues	1 issue	10 issues	12 issues	84 issues

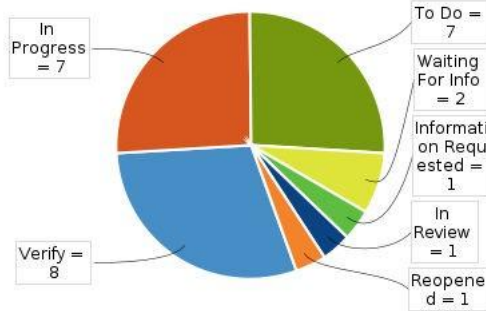
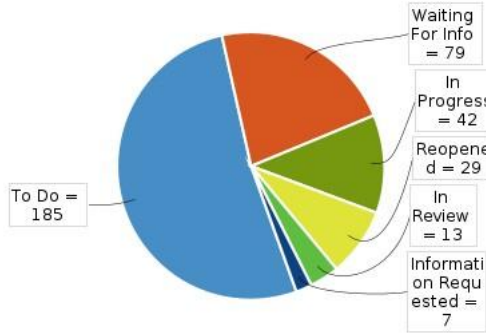
Release Cycle Reported Bugs

System Health Dashboard: [Release Validation Status - 25.2](#)

Release Readiness Critical Metrics (Previous/Current):

	Metrics	Release Criteria	Current Release RRR(TASK-25.2)	Status	Summary/ Take -Away
1	Delivery against requirements (PIRs)	100%	100%	ON TRACK	
2	Open ALL RRR Defects(Current Release)	<div>ATLS:<div><div>< 30</div><div>> 30 & <= 50</div><div>>50</div></div><div>BTLS:<div><div><50</div><div>>50 & <= 100</div><div>> 100</div></div></div></div> <div></div> <div></div> <div></div>		MEDIUM RISK	<div>4 issues</div> <div>bugs newly reported for switch delegation</div>

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			 <p>53 issues BTLS</p>		
3	Open Security RRR Defect (Current Release)	ATLS: <div><5 >5 & <=10 >10</div> BTLS: <div><10 >10 & <=20 >20</div>	4 issues ATLS and 3 issues BTLS and	MEDIUM RISK	<p>TM-50663 : Based on this and also the commitment that the fix will be released in 25.3, the priority has been reduced to High. The fix will come from SWA module</p> <p>TM-50622-- On further analysis by Kernel team, this is determined to be a duplicate of TM-50599. So, this ticket is closed and the resolution will be tracked under TM-50599.</p> <p>TM-50599 --As per initial analysis, the issue is not replicating on Dev environment, but replicating on performance env. So, this is most likely a config/env issue.</p>
4	All Open Defects (T-1) [Exclude Security and SFDC]	ATLS: <div><100 >100 & <=300 >300</div> BTLS: <div>< 300 >300 & <=600 >600</div>	355 issues ATLS  <p>681 issues BTLs (715 ATLS)</p>	RISK	Need to have burn down plan to decrease the ATLS
5	All Security Open Defects (T-1)	ATLS:	65 issues ATLS and 109 issues BTLs	RISK	ATL Burn down plan is put in place

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		<div><div><50</div><div>>50 & <=80</div><div>>80</div></div>															
6	<div>Customer Specific Testing (UAT)</div> <div>Minimum 5 Customers</div>	<div>Zero ATLS</div> <div>>90% of Testcases</div>	<table><tr><th>Client</th><th>ATLS</th><th>BTLS</th></tr><tr><td><div>RBS UAT</div><div><div>Total Testcases - 526</div><div>Total Executed- 488</div><div>Pass - 474</div><div>Fail - 14<div><div>ATL - 0</div><div>BTL - 14</div></div></div><div>Unexecuted - 38</div></div></td><td>0 issues</td><td>13 issues</td></tr><tr><td><div>Tesco</div><div><div>Total Testcases - 60</div><div>Total Executed- 60</div><div>Pass - 55</div><div>Fail - 5<div><div>ATL - 0</div><div>BTL - 5</div></div></div></div></td><td>0 issues</td><td>5 issues</td></tr><tr><td><div>Belk</div><div><div>Total Testcases - 55</div><div>Total Executed- 43</div><div>Pass - 38</div><div>Fail - 5<div><div>ATL - 0</div><div>BTL - 5</div></div></div><div>Unexecuted - 12</div></div></td><td>0 issues</td><td>2 issues</td></tr></table>	Client	ATLS	BTLS	<div>RBS UAT</div> <div><div>Total Testcases - 526</div><div>Total Executed- 488</div><div>Pass - 474</div><div>Fail - 14<div><div>ATL - 0</div><div>BTL - 14</div></div></div><div>Unexecuted - 38</div></div>	0 issues	13 issues	<div>Tesco</div> <div><div>Total Testcases - 60</div><div>Total Executed- 60</div><div>Pass - 55</div><div>Fail - 5<div><div>ATL - 0</div><div>BTL - 5</div></div></div></div>	0 issues	5 issues	<div>Belk</div> <div><div>Total Testcases - 55</div><div>Total Executed- 43</div><div>Pass - 38</div><div>Fail - 5<div><div>ATL - 0</div><div>BTL - 5</div></div></div><div>Unexecuted - 12</div></div>	0 issues	2 issues		<div>TM-48960 : we reviewed this ticket in 25.1 release as well and this is not directly impacting RBS UAT scenarios, This also discussed with RBS team while reviewing 25.1 report and they don't have any concern.</div>
Client	ATLS	BTLS															
<div>RBS UAT</div> <div><div>Total Testcases - 526</div><div>Total Executed- 488</div><div>Pass - 474</div><div>Fail - 14<div><div>ATL - 0</div><div>BTL - 14</div></div></div><div>Unexecuted - 38</div></div>	0 issues	13 issues															
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7	<div>Load/Performance (Newly reported issues)</div>	<div>Zero ATLS</div>	<div>New issues reported in 25.2 Release. - 3</div> <div>ATLS : 2</div> <div>BTLS : 1</div> <div>Open issues in 25.2 Release - 3</div> <div>Overall Open Issues: 31</div>	<div>MEDIUM RISK</div>	<div><div><div></div><div>TM-50700</div></div> - Multiple log files are generating on MW instance directory on ONEBOX VERIFY</div> <div>This is a configuration issue. Correct configuration steps have been provided and the team have made the necessary changes on the environment. Ticket is in Verify status. PT team will monitor the issue for a few days and resolve the ticket. Priority is reduced to Medium by PT team</div> <div><div><div></div><div>TM-48989</div></div> - /Tmp directory getting full on All application servers IN PROGRESS</div> <div>: This issue is related to a very specific (and probably rarely invoked) scenario. This happens in an offline storewalk, when User adds an image as a response from Mobility and the responses are uploaded to the server using a specific API(which is invoked only when the request content length is greater than some threshold). Based on this, team has requested PT team to reduce the priority to Medium. We will fix this ticket in 25.4 release</div>												
8	<div>E2E Test Coverage</div>	<div>>=90%</div>	<div><div>Total Testcases - 681</div><div>Total Executed- 681</div><div>Pass - 540</div><div>Fail - 141<div><div>ATL - 40</div><div>BTL - 101</div></div></div></div>	<div>ON TRACK</div>	<div>More Impact test cases are added and over all coverage has been improved</div>												

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			<ul style="list-style-type: none">Fail - 58<ul style="list-style-type: none">ATL - 11BTL - 47																																								
10	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-25.1</th><th>Release-25.2</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>48.40%</td></tr><tr><td>3</td><td>ztm-qnote</td><td>7.80%</td><td>11.00%</td></tr><tr><td>4</td><td>ZTM-INDEXER</td><td>5.60%</td><td>19.20%</td></tr><tr><td>5</td><td>MYWORK</td><td>7.60%</td><td>19.40%</td></tr><tr><td>6</td><td>ZTM-QCHECK</td><td>3.00%</td><td>6.60%</td></tr><tr><td>7</td><td>ztm-vm</td><td>4.20%</td><td>14.80%</td></tr><tr><td>8</td><td>QDOCS</td><td>4.10%</td><td>13.80%</td></tr></table>	Sr. No.	Metric	Module	Release-25.1	Release-25.2	1	Coverage	rlx-tm-creator-web	16.70%	16.70%	2	rlx-tm-creator-server	48.40%	48.40%	3	ztm-qnote	7.80%	11.00%	4	ZTM-INDEXER	5.60%	19.20%	5	MYWORK	7.60%	19.40%	6	ZTM-QCHECK	3.00%	6.60%	7	ztm-vm	4.20%	14.80%	8	QDOCS	4.10%	13.80%	WIP	Compared to last releases the unit test coverage improved a lot
Sr. No.	Metric	Module	Release-25.1	Release-25.2																																							
1	Coverage	rlx-tm-creator-web	16.70%	16.70%																																							
2		rlx-tm-creator-server	48.40%	48.40%																																							
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6		ZTM-QCHECK	3.00%	6.60%																																							
7		ztm-vm	4.20%	14.80%																																							
8		QDOCS	4.10%	13.80%																																							
11	Defect Closure Rate (ATLs)	>75%	65%	MEDIUM RISK	Defect Closure Rate, the burn down of internal defects is less compared to other releases.																																						
12	Regression Issues		TM-50701 and TM-50741		User Delegate” functionality build : will be part of 25.2.1.1 release																																						
13	Automation TestCoverage		0																																								
14	SFDC Open Issues across ALL Versions		84 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) ?		NA
	Proceed with Release ?		Yes
Security Readiness	Release Version	Total New Issues found	Comments
	TASK-25.2	8 New Issues found (5 ATL's and 3 BTL) (Issues with Open + Verify status -with Fix version in future releases)	Overall Open Issues:- 66 ATL's (7 Highest) 109 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%

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Regression Test Coverage	>95%	100%
New Features Test Coverage	>95%	100%
New Feature Integration Test Coverage	>95%	100%
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	25.2.1.0	Yes
My Work	v25.2.0 (2025012714)	v25.2.0 (2025011018)	My Work	25.2.1.0	Yes
Chat	v2025.2.0 (2025012715)	v2025.2.0 (2025012120)	Chat	25.2.1.0	Yes
Check	NA	NA	Check	25.2.1.0	Yes
Walk	NA	NA	Walk	25.2.1.0	Yes
Pinboard	NA	NA	Kernel	25.2.1.0	Yes
Note	NA	NA	Note	25.2.1.0	Yes
Docs	NA	NA	Docs	25.2.1.0	Yes*
Form	NA	NA	Forms	25.2.1.0	Yes*
Visual	NA	NA	Visual	25.2.1.0	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	7.0.2.174	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

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Edge	Version 134.0.2 (64-bit)
Safari	Version 18.2 (202620.1.16.11.8)

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?	Partial

Load / Capacity Results

10PT Results :
PT Results : <https://confluence.zebra.com/display/NFTE/25.2+Release+-+Performance>

Criteria	Bugs Reported	Comments
V17: Overall ATL's and BTL's which are newly reported 25.2 Release	3	

No. of Issues addressed as part of 25.2 Release	0	
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	<ul style="list-style-type: none"> 25.2 release looks stable without any major issues. CPU performance is a bit improved in this build than the 25.1 and no changes in Application servers and DB servers 	

CS & S Readiness

Criteria	Status for RRR 3-Feb-2025
Customer Facing Release Notes Including Known Issues (Current Release)	Done
Internal and Partner Training Scheduled and Completed	Completed
Knowledge Center Updated Items	N/A
Zebra Learning Portal Trainings	CTP to be posted by 10-Feb due to last min changes

Release Criteria Readiness

TASK 25.2 Status

Criteria	Status
Defect Closure Rate	65%
L3 bugs delivered as per burndown	32
Security burndown plan aligned and approved by corporate security	YES
Impact Analysis Done for New Features and Bug Fixes ?	YES
Release Notes Reviewed and Approved	YES

Deployment Checklist

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			
Firewall and ACL's(Customer Environment)	YES	Eng	No Change
CMDB Enabled	YES	Eng	YES
Change Management Enabled(Operational Change Management)-CAB	YES	Cloudops	YES
Uptime.com Enabled	YES	Cloudops	YES
Is there be a DB intensive task(eg. Index Re-creation) involved ? Have the Instructions be shared with CloudOps ?	YES/NO(Link)	Eng	NO
Deployment and Supporting Scripts provided by Engineering and Reviewed by team	YES/NO	Cloudops	N/A
Any hardware/ infrastructure resource upgrade required to support this release	YES/NO	Eng	NO
Rollback plan documented	YES(Link)	Eng	YES

[8 issues](#) [Refresh](#)

Release Jira Status

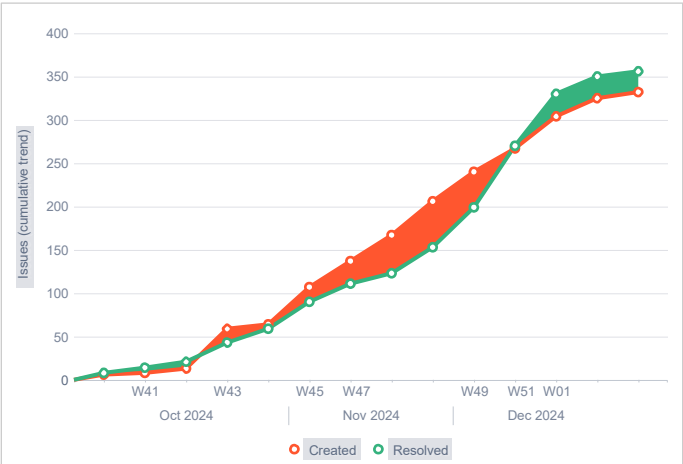
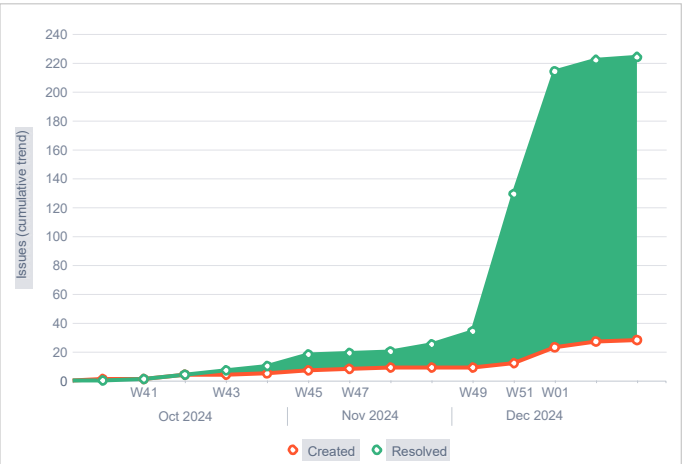
Key	Summary	Assignee	Status
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DQRD-4892	PDM Readiness	Yogesh Prabu	DONE
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DQRD-4895	Engineering Readiness	Avdhoot Walvekar	OPEN
DQRD-4896	Load / Capacity Results	Ram Prasad Kadiveti	OPEN
DQRD-4897	CS & S Readiness	Sarah Liptak	DONE
DQRD-4898	Release Criteria Readiness	Kantha Lakshmi Krishna Kumar	DONE
DQRD-4899	Deployment Checklist	Ranjan Rao	DONE
8 issues Refresh			

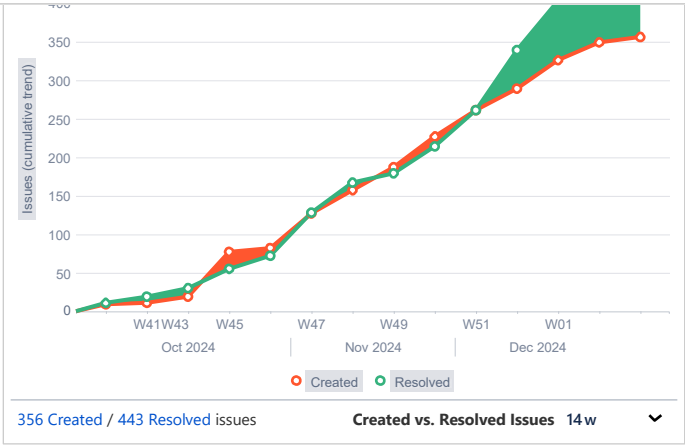
25.2 RRR Window Reported Bugs

Task 25.2	Internal - Performance	Internal - Security	Internal - QA	Pre-Prod
Reported	4 issues	10 issues	105 issues	
Fixed/Open	0 issues / 4 issues	2 issues / 8 issues	43 issues / 62 issues	

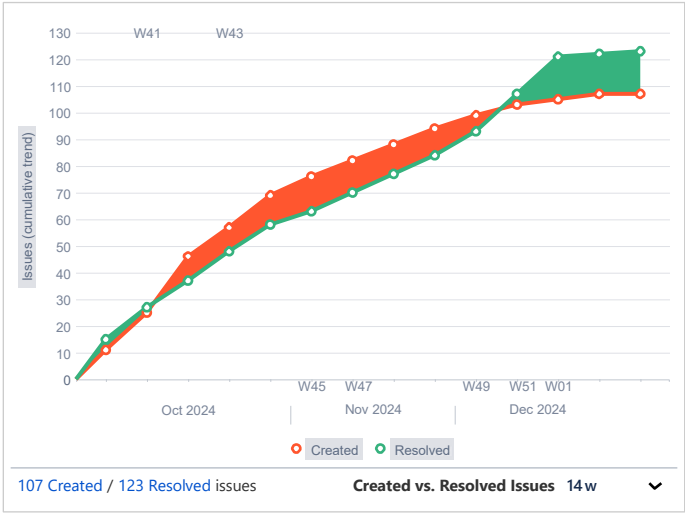
Trend Charts(WIP)

<div><div>ATL</div><div><div>RRR ATL Issues trend</div><div><div>332 Created / 356 Resolved issues Created vs. Resolved Issues 14w</div></div></div></div>	<div><div>BTL</div><div><div>RRR BTL Issues trend</div><div><div>28 Created / 224 Resolved issues Created vs. Resolved Issues 14w</div></div></div></div>
<div>(SIT + CST + Security) ATL Issues trend (Last 30 days)</div>	

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L3 ATL Issues trend (Last 30 days)



No labels