

# What's New with Auros: IQ 3, IQ4, IQ 5, IQ 6

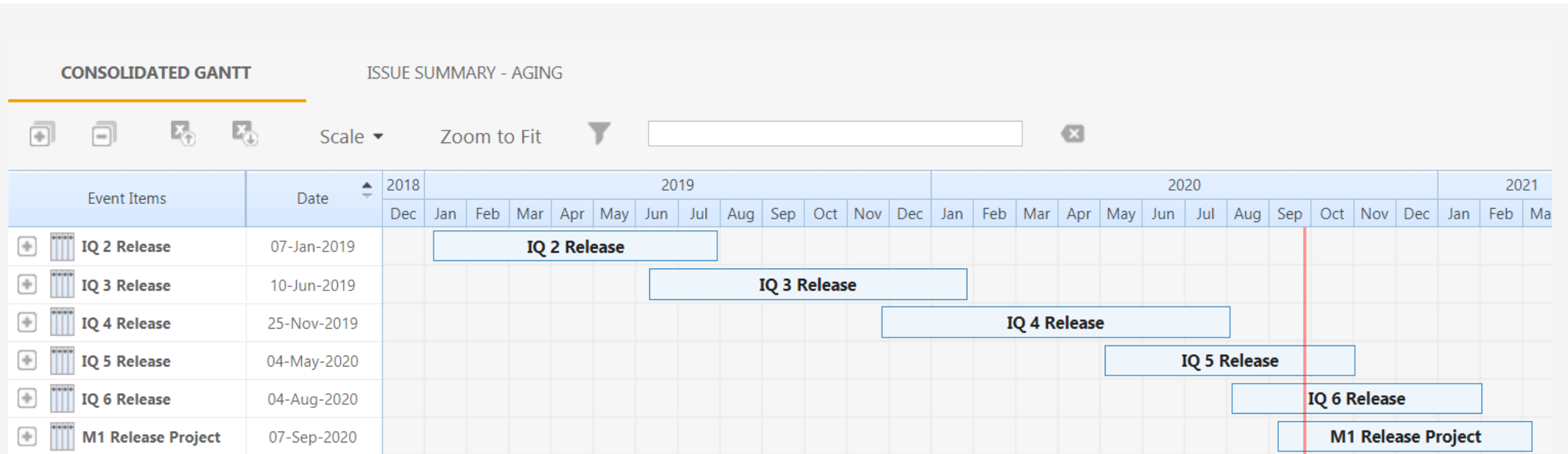


**Jeff Moffa**





President and CEO



# AUROS IQ



# IQ 3

-  **Learning Cycles (HCIC Based)**
-  **Assessment Guided Tours**
-  **Proximity Search**
-  **Hi Cohesion K-PAC Clusters**

# Learning Cycle (HCIC Based)

## 36 Learning Opportunity

Opt-In

Opt-Out

Waiting

Forming

Working

Action Taken

No Action Taken

235 days

LO DETAILS

PEOPLE

RELATED AUROS ITEMS

CONCLUSIONS

Source: **Issue Cluster C-13449**

Members Found: 9




Issue ID	Cohesion Strength	Issue Type	Description
11464	1.0000	02 Defect	<p>When the AC is created from K-PAC filters and 'Unassigned' is selected for a K-PAC EE - re-query won't work for such an AC.</p> <p>+disable re-query for such an AC</p> <p>+instead of displaying the re-query icon, display a different icon with a mouse over giving the message that re-query is not allowed</p>
20390	0.9368	02 Defect	<p>AC Re-Query</p> <p>The hover-over help text for Re-Query icon is inaccurate (See attached).</p> <p>+ Make the Re-Query icon hover-over help text read "K-PAC Re-Query Tool - Synchronize included K-PACs based upon the Re-Query Criteria in the AC Header</p>
17894	0.9350	02 Defect	<p>AC Re-Query is not functioning correctly when certain special characters, for example '+', are used as part of the Re-Query Criteria. When AC is generated under "In AC but not in Query"</p> <p>Assessment &gt; Re-Query</p> <p>AC Re-Query does not function on replicated Assessment Controls--screenshot 1.</p>
26114	0.9227	03 QA Defect	<p>+When replicate, the new AC should display the same Re-Query Criteria as the replicated AC</p> <p>+The Re-Query should always function based on the Re-Query Criteria set in the AC Header.</p> <p>Replication Steps:</p> <ul style="list-style-type: none"> <li>- Replicate Assessment that has Re-Query symbol displayed (Examples: BRANCH - ACID 105802, TRUNK - ACID 91302)</li> <li>- The new AC does not have Re-Query symbol displayed</li> </ul>
12293	0.9177	03 QA Defect	<p>The following Issue is found in Assessment.</p> <p>1)While Creating AC From K-Pac Set,Associated K-Pacs are not Adding to AC directly.Every time showing re-Query Icon.</p>

# Assessment Guided Tours


QA\_TST AC-11479 IQ 5 Release Project.Standard Regression.Chrome


Assessment

IQ 5 Release Project

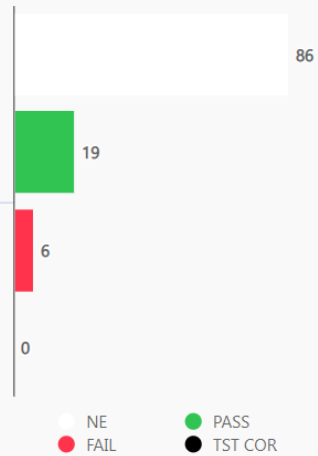
Options ▾ Issues ▾ Reports ▾ Filter ▾ Views ▾ View Options   Auros Category ▾ Set Defaults 













Evaluation Ready

LineItem Sheet 

- Assessment Header
-  LineItem Sheet
- Parameter View

Conformance State Filter



K-PAC ID	Conformance State	Status Icons	Test Name	Production Show Stopper		
General (Auros Category)						
QA_TST-1190	<div></div>	NE				
					0,0 View	0
QA_TST-1191	<div></div>					
					0,0 View	0
QA_TST-1192	<div></div>	PASS	CoP Chooser - Tree			
		FAIL TST COR	V1		0,0 View	0
QA_TST-1193	<div></div>	PASS	CoP Vitality			
		FAIL TST COR	V1		0,0 View	0
	<div></div>	NE				

×

**Welcome to an Auros Assessment!**

This is an Assessment Control LineItem Sheet.

Are you interested in taking a short guided tour of the Assessment LineItem View?

Start

Not Now

Never



# Proximity Search

26609 IQ 3 Release Project

04 Subordinate ER

3 - High Priority

Edit History 0 + -

19 days

Issue Information

Description

Proximity Search > Issue Edit/K-PAC Edit

This Sub-ER to run is to change the Proximity Search logic in the following screens:  
1. K-PAC Edit/Create  
2. Issue Raise/Modify

Issue > Edit Mode and Raise

+ On load, run base logic described in 26533

+ When K-PAC and Issues Proximity Search is run on load of Issue Edit/Raise:

- If Proximity Search Results are > 0, then display the respective Proximity Search icon in bottom left

- If the Proximity Search Results are different than when previous run, shake icon for emphasis (see attached links for s

- If Proximity Search Results are = 0, then the respective icon should not be rendered

+ When the user clicks in the Issue Description field, as the user clicks out of the Issue Description, dynamically re-run


- If Proximity Search Results are > 0, then display the respective Proximity Search icon in bottom left


!






✖

Issue ID	Score	Issue Type	Description
26889	0.9628	03 QA Defect	Issue > Raise/Modify > Proximity Search > Proximity Search icons appeared, but contained no results When creating a new issue, the Issue and K-PAC Proximity Search icons appeared when the 'Description' lost focus, but when clicked displayed no results (see Video 1). +Per #IS#26609: If Proximity Search Results are = 0, then the respective icon should not be rendered
14569	0.9595	26 Support Request	Issue occurs only in trunk-ws. Following issue found in 'Proximity Search' screen. "The page can't be displayed" in selecting 'Proximity Search' icon on top menu. Screenshots attached.
26797	0.9538	01 Enhancement	Proximity Search > Base Logic This is an ER to update the functionality for collapsing an expanded view of Proximity Search Results and returning to the K-PAC/Issue in the following screens: 1. K-PAC Edit/Create 2. K-PAC Detail View 3. Issue Raise/Modify 4. Issue Detail View It is not intuitive to have to click on the Proximity Search icon to collapse the Proximity Search grid. The Proximity Search should also be collapsed when clicking outside of the expanded Proximity Search Tab/Grid. Proximity Search (all four screens above) + When the Proximity Search function is expanded, if the user clicks anywhere outside of the Proximity Search grid or icons, the Proximity Search should collapse.
Proximity Search > Base Logic This is an ER to run Proximity Search for both Issues and K-PACs and change the visualization of the Proximity Search in the following screens: 1. K-PAC Edit/Create 2. K-PAC Detail View 3. Issue Raise/Modify 4. Issue Detail View Proximity Search > All Four Screens Above > Base Logic + Replace current			

# Hi Cohesion K-PAC Clusters



Wroblewski, James(james.wroblewski) 



K-PACs

Create New

Modify

Search By

Sets

Change Control

Review/Concur

Approvals

Subscribe to Changes

Push-Pull Console

Reports and Mgt


Activity Reports


Parameter Mgt


Vitality Mgt


Libraries

High Cohesion Clusters


K-PACs

Assessments

Issues

 Learning Opportunities: High Cohesion K-PAC Clusters

Opportunity Pursuit and Customer Support (SEED)

Options 

Clusters Found: 44

Cluster Id	Average Cohesion Strength	Members Count	Centroid K-PAC ID	K-PAC Type	K-PAC Description
C-24649	0.9294	8	SEED-441	Best Practice	<p>The Seed Team will notify the Pilot Team of the Pilot process.</p> <p>This notification should include:</p> <ul style="list-style-type: none"><li>A brief description of Auros, the process it's proposed to enhance/replace, and the reasons for the Seed/Pilot project</li><li>Date(s) of Training and brief explanation</li><li>Date(s) of Pilot Execution and brief explanation</li><li>Date(s) of Feed Back and brief explanation</li></ul>
C-26912	0.9285	2	SEED-539	Best Practice	<p>Record the following information in the explanation field:</p> <ul style="list-style-type: none"><li>Number of users (total and per role)</li><li>Location of users</li></ul>
C-27121	0.9233	50	SEED-557	Risk Category	<p>When reviewing this LineItem, determine if proceeding with an Auros IQ implementation would be compromised due to a lack of perceived value across multiple stakeholders.</p> <p>Stakeholders to consider:</p> <ul style="list-style-type: none"><li>- Management</li><li>- Process Owners</li><li>- Subject Matter Experts</li><li>- Process Users</li></ul> <p>Consider the below items to determine perceived value:</p> <ul style="list-style-type: none"><li>- Frequency of Activity</li><li>- Severity of Current Challenges</li><li>- Organizational Reach of Workflow (how many different areas/users come in contact with the workflow)</li><li>- Organizational Impact of the Workflow (how important is the workflow to the bottom line of the business)</li><li>- Organizational Knowledge of the Seed Project (how many people in the organization are aware the seed project is taking place)</li></ul> <p>For example, if the scoped activity only occurs once annually, and this is the initial seed project, then most likely the <b>perceived value is low</b>. When getting started with an Auros IQ implementation, it is better to select a scope area with high frequency of activity. On the other hand, if Auros IQ is already deployed and established, low frequency could be a positive since remembering what to do each time</p>

# IQ 4

- **Learning Cycles (HCKC Based)**
- **Method Users Experience (Step Types)**
- **Value Table Editor**
- **Partner Sharing**



# Learning Cycles – HCKC Based

6558 Learning Opportunity

✓  
Opt-In

✗  
Opt-Out

Waiting

Forming

Working

Action Taken

No Action Taken

0 days

⋮

LO DETAILS

PEOPLE

RELATED AUROS ITEMS

CONCLUSIONS

Issues

K-PACs

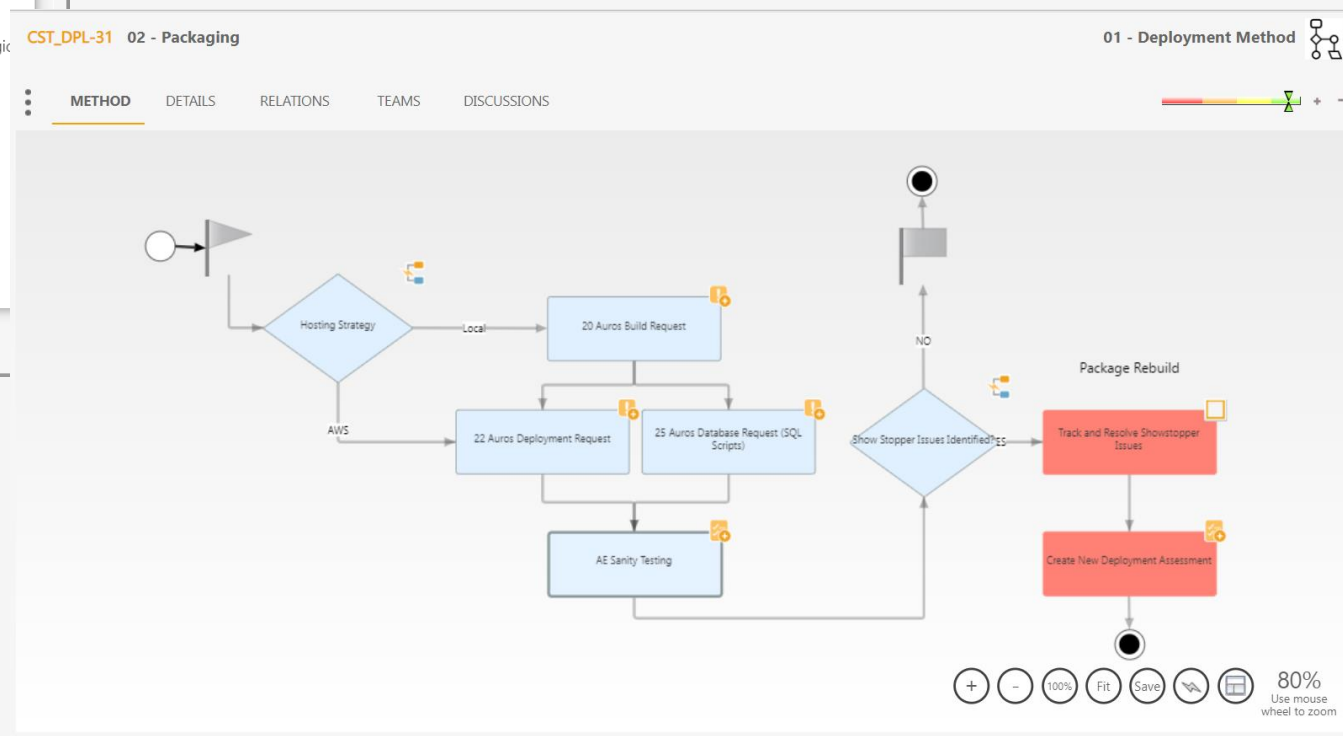
K-PACs Found: 50

K-PAC ID	Score	K-PAC Type	Title	Description
HLP_EU-67	0.9687	Single Point Lesson	Issues Raise/Modify	<p><b>Description:</b> Auros Issues Management allows a user to raise Issues with ease. Raising an Issue is a great way for resolving problems dealing with needs and requirements in the design, creation, distribution and support of a product or service.</p> <p><b>Benefits:</b> Raising an Issue allows users to be kept up to date on current project status. Auros Issues Management can also generate bar charts and count reports based on selected filters for a high level look at the Issues being raised.</p> <p><b>Use Cases:</b> Issues Management is best used to manage problems and track the progress of current Issues.</p>
QA_TEST-1107	0.9678	Test Step	Open Issue	<p>Locate the Issue you created in the grid--it can be identified by the Issue Type "04 - Riase Test" and Description "This is a description" and Date Opened: Today's date.</p> <p>Click on the Issue Id</p>
NSRPTRN-6	0.9662		You do not have sufficient privileges to view this K-PAC.Contact NSRPTRN CoP Administrator.	
RELEASE-157	0.9597	Readiness Requirement	Beta - Internal Readiness CTQs	Content CTQs for Internal Readiness
RELEASE-159	0.9595	Readiness Requirement	Pre RC - Branching Readiness - Internal Readiness CTQs	Content CTQs for Internal Readiness

?


The diagram shows a vertical list of seven 'Step Type' options, each with an icon and a label:

- Basic**: Icon of a blue checkmark inside an orange square.
- Information**: Icon of a blue circle with a white lowercase 'i'.
- Logic**: Icon of a yellow lightning bolt.
- Branch Logic**: Icon of a yellow lightning bolt and an orange square connected by a line to a blue square.
- Assessment**: Icon of an orange square containing two white checkmarks.
- Method**: Icon of three stacked rectangles (orange, orange, blue).
- Issue**: Icon of an orange square containing a white exclamation mark.



# Value Table Editor

HLP\_VT-12

Value Table Example 

Save Draft Chapters Properties + -

K-PAC Title\* Boundary Type Expression

Example of an Expression Output Rule type.

This Value Table demonstrates how an Output Rule column of TYPE=Expression can be used. Output Boundary Expressions always evaluate to a Boolean value. This is in contrast to a Rule column which can evaluate to a Boolean value or a string value.

K-PAC Value Table

Apply and Close

VALUE TABLE EDITOR



+ Add Column

+ Add Row

Advanced

End User Messaging

KBE



COLUMN NAME	Part Type	Latch Material	Fastener Head Subflush Condition
PARAMETER	part_type	latch_material	subflush
UNITS			
TYPE	Reference	Reference	Minimum
VALUE	"Part Type A"	"Steel"	21.3
VALUE	"Part Type A"	"Brass"	20.5
VALUE	"Part Type B"	ANY	20.5
VALUE	"Part Type C"	ANY	20.12
END-USER MSG	End User Message: This rule is for ~part_typeREPORTED and ~latch_materialREPORTED material.		
END-USER MSG: FAIL	This message is displayed when the result of the rule is fail. Subflush should be greater than ~VALUE.		




Criticality

K-PAC Status Active

Contact Auros Support

E2ks Core Template Basic

# Partner Sharing

 Auros Administration

Auros Administration

Prev

Next

Create Modify CoPs

Basic Auros Configurations

User Management

Auros Global Palettes

Issue Management Config

Project Space Config

X-PAC Management

License Information

K-PAC Management

Move K-PAC to Another CoP

Move K-PAC Set to Another CoP

Partner Sharing

Outbound Sharing

Inbound Sharing

Community of Practice (CoP) Admin


Other Tools

Exit Admin

Change CoP

Support

Logout
















 Copyright Auros Knowledge Systems

Outbound Sharing - CoPs Shared With Partners





Partner Identifier K-PAC EE: Sharing Partner 

Manage

Share a CoP

Local CoP ID	Local CoP Name	Partner	Manage Elements	Original Date Sent	Last Sent Date	ReSend Full CoP	Update Status		
CST_DL	Customer Deployment	GM		28-Sep-2020 09:51:21	25-Jun-2020 09:36:00	<div>ReSend</div>	Sent		
HLP_DPL	Help Deployment	Denso		28-Sep-2020 09:50:43	25-Jun-2020 09:36:00	<div>ReSend</div>	Sent		
HLP_BR	Help Business Rule	Ford		28-Sep-2020 09:49:01	25-Jun-2020 09:36:00	<div>ReSend</div>	Sent		
SEED	Seed Project CoP	Denso		25-Jun-2020 07:11:59	25-Jun-2020 09:36:00	<div>ReSend</div>	In Progress		
HLP_EU	Help End User	GM		28-Sep-2020 09:49:02	25-Jun-2020 09:36:00	<div>ReSend</div>	Sent		



## **IQ 5 (3 mos.)**

-  **AC Parameter View User Experience**
-  **Method User Experience Part 2**
-  **KPI For Issue**
-  **Document Ingestor (IQ 6 Full Release)**

# Parameter View User Experience


EXPENSE AC-404

Seed Project Activity

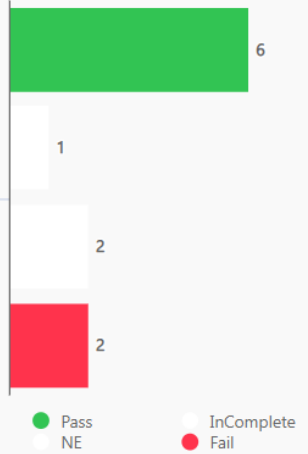
Options ▾ Issues ▾ Reports ▾ Views ▾ View Options   Set Defaults

Evaluation Ready

Parameter View <

Assessment Header  
LineItem Sheet  
 Parameter View

Parameter Evaluation States



Pass

NE

InComplete












Fail

EVALUATIONS

INPUTS

UNUSED (3)

Advanced View

Parameter List	K-PAC	Reported Value	Units	Last Modified On
 Expense_Lodging		2000		28-Aug-2020 19:06:08
 Maximum	EXPENSE-1 (#1)			
Number_of_People		12		
Number_of_Nights		12		
 Expense_Meal (2 Instances Found)				28-Aug-2020 19:06:08
 Expense_Meal_Mc_Donalds dsdfdsfsd		850		31-Jul-2020
 Meal Expense	EXPENSE-3 (#1)			
 Expense_Meal_Subway				31-Jul-2020
 Expense_Mileage (2 Instances Found)				21-Sep-2020 14:49:36
 Expense_Mileage				21-Sep-2020 14:49:36
 Expense_Mileage_Burger_King		275.77		21-Sep-2020 14:49:36
 Expense_Transportation		50		28-Aug-2020 19:06:08
 Transportation Expense	EXPENSE-2 (#1)		\$	

# Method User Experience Part 2

The screenshot displays the Method User Experience interface, which includes a Checkpoint Editor, a Master Assessment list, and a PreRC Development flow diagram.

**Checkpoint Editor**

The Checkpoint Editor is a modal window with three tabs: DETAILS, RELATIVE OFFSET, and OPTIONS. The RELATIVE OFFSET tab is active, showing the following settings:

- Actual Date Set When:** ☒ Manually Set, ☐ All Inbound Items Complete, ☐ At Least One Inbound Item Complete
- Complete When:** This checkpoint will be considered complete when it has an

The OPTIONS tab shows the **Checkpoint Type** dropdown menu, which is set to **Relative Offset**. The menu options are:

- Due Date
- Relative Offset
- Basic

**Master Assessment**

The Master Assessment list shows the following items:

Method K-PACs	Version
RELEASE-16 01 Planning	V15
RELEASE-17 02 Alpha Sprint	V8
RELEASE-18 03 Beta Sprint	V9
RELEASE-19 04 PreRC	V12
RELEASE-143 05 Final Release Spr	V4

**PreRC Development**

The PreRC Development flow diagram shows the following steps:

- Start
- Pre Branching Business Activities
- Pre RC - Branching Readiness
- Level 2 - Content Freeze CRITICAL DEFECTS ONLY
- Branching Ready (Schedule Missed)
- End

The Branching Ready checkpoint is highlighted with a yellow box, showing the following details:

- Checkpoint Type:** Relative Offset
- Planned:** 21-Sep-2020
- Actual:** 22-Sep-2020

The interface also includes a bottom toolbar with zoom controls and a status bar showing 80% zoom.

# KPI for Issue

Configure Key Performance Indicator (KPI)

KPI Type: Issue Count

Name:

Spec Review Complete

End-user Help Text:

This KPI tracks all Enhancements that have completed spec review

Issue Filter:

(AE Spec Review = 03 - Complete) and (Issue Type = 01 Enhancement) and (Issue St

Enable Trend:

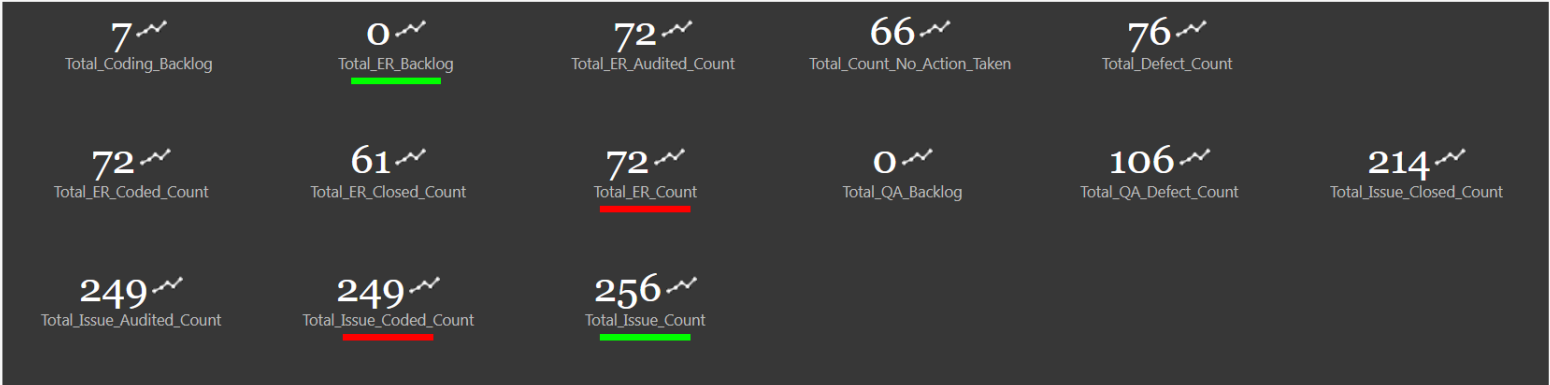
Enabled

TB-119 IQ 5 Release  
IQ 5 Release Project

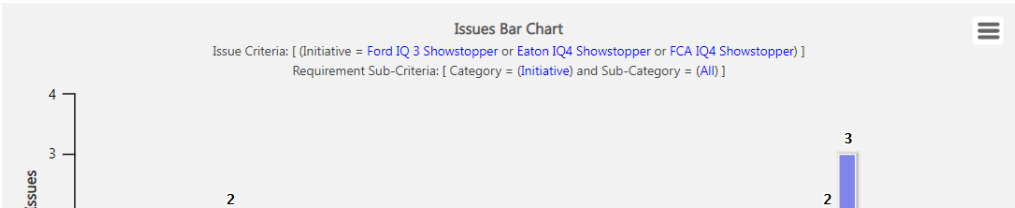
Active

REPORTS  
TASKS  
ISSUES  
ASSESSMENTS  
MASTER ASSESSMENT  
GANTT/CALENDAR

+ Manage Reports



IQ3 and IQ4 Showstoppers





# Document Ingestor

Document Ingestor - Define K-PAC Identifiers

Step 1: Page Range

Step 2: Header

Step 3: Footer

Step 4: K-PAC Boundaries

Here, you will make configurations to help Auros identify the K-PACs in the PDF. Hover over each selection for an explanation of each setting. When you are done with the configurations, click [Apply and Proceed] below.

K-PAC Identifier Mode: Automatic

Add Boundary Structure

Structure Type: Hierarchical

Associated K-PAC EE: Part Level

K-PAC Title: First Sentence

Structure Text Case: Mixed Case

Click "Select Structure" to select an example of this Boundary Structure in the PDF. Click "Select K-PAC Description" to select an example K-PAC Description. Hover over each button for further details.

Select StructureSelect K-PAC Description

Apply and Proceed

Step 5: K-PAC Extended Elements

Step 6: Image Description

Step 7: Process PDF

Page: 39 / 336

PART 3

CHAPTER 2

SECTION 2

1 Lorem ipsum dolo

2

3 Tamquam voluptua

3.1 Tale recteque concludaturque

3.1.1 Maiestatis moderatus

3.1.2 Maiestatis moderatus

3.3 Maiestatis moderatus

Document Ingestor - K-PAC Verification

Bridget Test CoP (B)

K-PACs

	Column ID	K-PAC Title	Description	Part Level	Associated Component	PDF Page	Location on PDF
<input checked="" type="checkbox"/>							
<input checked="" type="checkbox"/>	1	Maiestatis mode	Lorem ipsum dolor sit amet, accusam scaevola vivendum per in, tollit integre inermis per an, nam habeo scriptorem id. His nobis bonorum comprehensam ex, in nostro scripserit mea, id pertinax interpretaris has. His ut docendi sensibus. Cu mei iisque voluptua. Mel libris eruditi eloquentiam ea.	3.1	General	18	
<input checked="" type="checkbox"/>	2	dolore omnium	Cu quo dolore omnium appellantur, at sea error tritani. Elit laoreet his ea. Maiestatis moderatus pro te, illud fabulas mediocritatem in eum, cu liber dicit suavitate mei. Ea sed reque copiosae explicari, hinc minimum nam at. Nam noluisse expetenda explicari ut.	3.2	General	18	
<input checked="" type="checkbox"/>	3	docendi sensibus	Option feugait et sed, simul nostro accusamus quo et, per principes hendrent consequat at. Vim ad viris zril consetetur, detraxit lobortis et his. Te per zril neglegentur, lorem facilisi inciderint nam ne, his cu aliquip feugait. Ut duo tollit splendide. Ea ullum urbanitas vel. Assum singulis per in.	3.3	General	18	