

Upland Ultriva Release Notes

v10.7



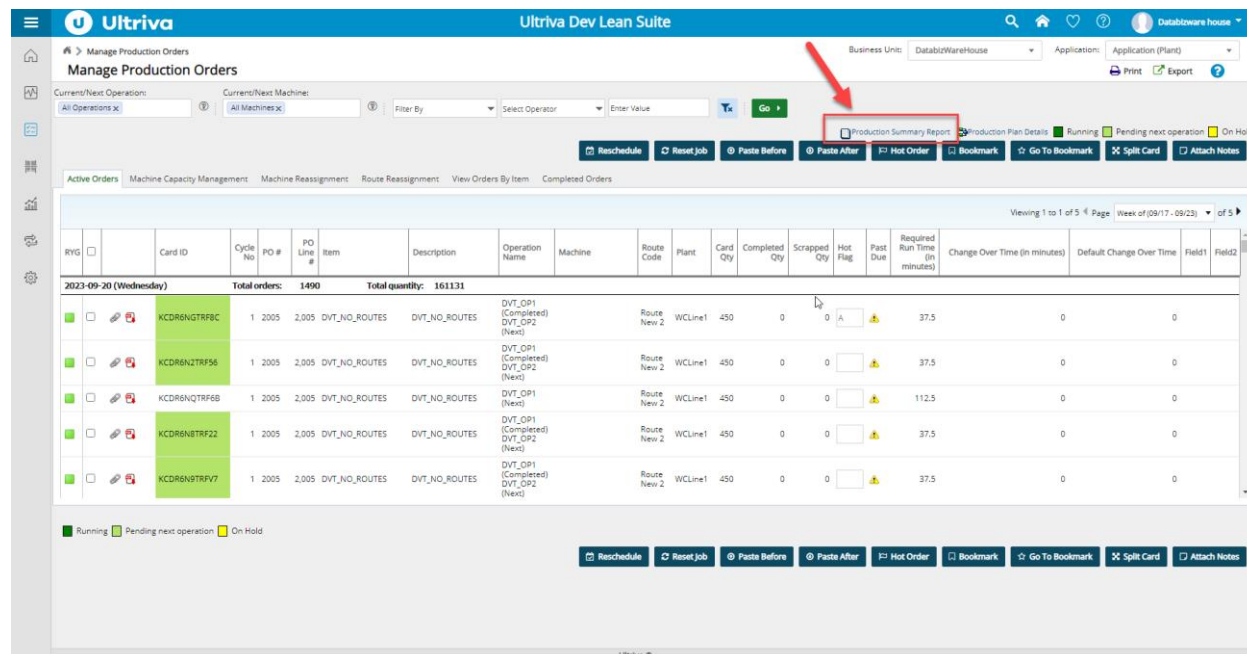
Table of Contents

Add Required Runtime to Production Summary Report.....	2
UI Improvements (Integration Status Report, Card List pages, Rules UI).....	3
Zurn - Add Release ID field to the Receive Cards List screen.....	4
Card Audit Report - New Column for Wrong Card CycleAdd Required Runtime to Production Summary Report.....	4
Consignment Release config on Plant scan tab.....	5
Bug-Regal - Operation sequence for OEE job.....	6
Supplier Metrics Report Landing Tab Issue.....	7
Remove Create Time as an option when running Custom Reports.....	8
Add Copy to Clipboard for some SAML SSO fields.....	9
Regal PDF Import Changes.....	10

Add Required Runtime to Production Summary Report

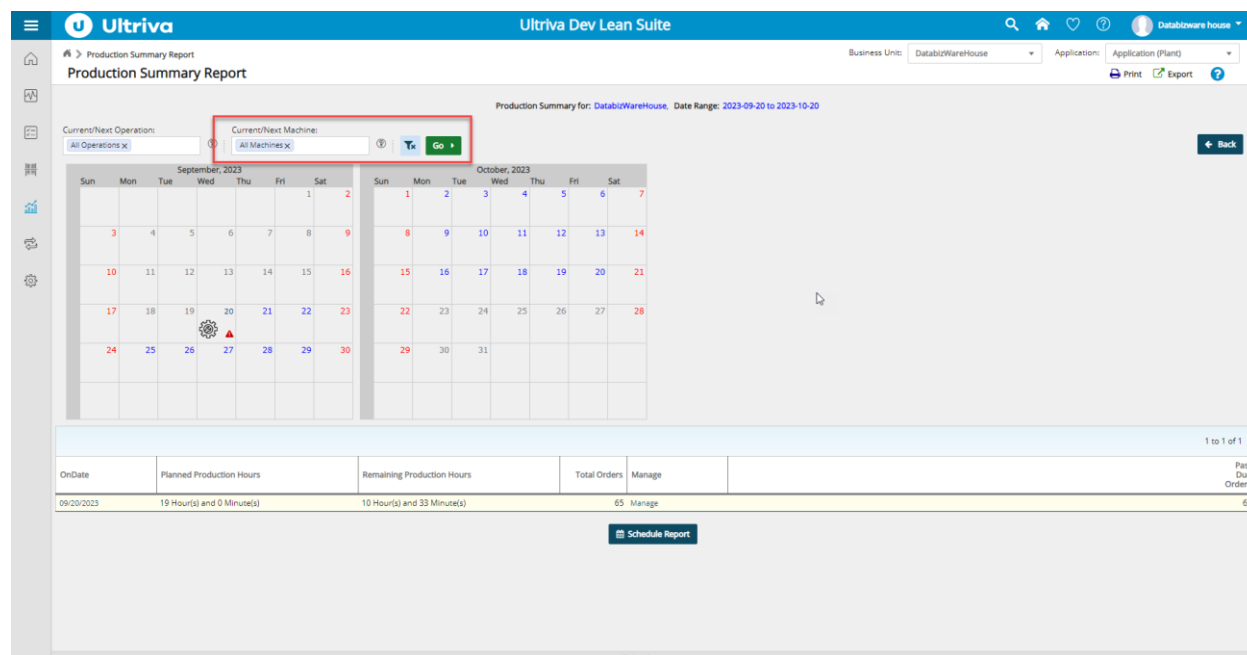
Production Summary Report: Required Run Time and Percent Utilization

When the user access the Production Summary Report:



The screenshot shows the 'Manage Production Orders' page in the Ultriva Dev Lean Suite. The top navigation bar includes the Ultriva logo and 'Ultriva Dev Lean Suite'. Below the navigation bar, there are filters for 'Business Unit' (DatabizWareHouse) and 'Application' (Application (Plant)). A red arrow points to the 'Production Summary Report' button in the top right toolbar. The main content area displays a table of production orders with columns for Card ID, Cycle No, PO #, PO Line #, Item, Description, Operation Name, Machine, Route Code, Plant, Card Qty, Completed Qty, Scrapped Qty, Hot Flag, Past Due, Required Run Time (in minutes), Change Over Time (in minutes), Default Change Over Time, Field1, and Field2. The table shows data for 2023-09-20 (Wednesday) with a total of 1490 orders and 161131 quantity. The bottom of the page shows a status bar with 'Running', 'Pending next operation', and 'On Hold' indicators.

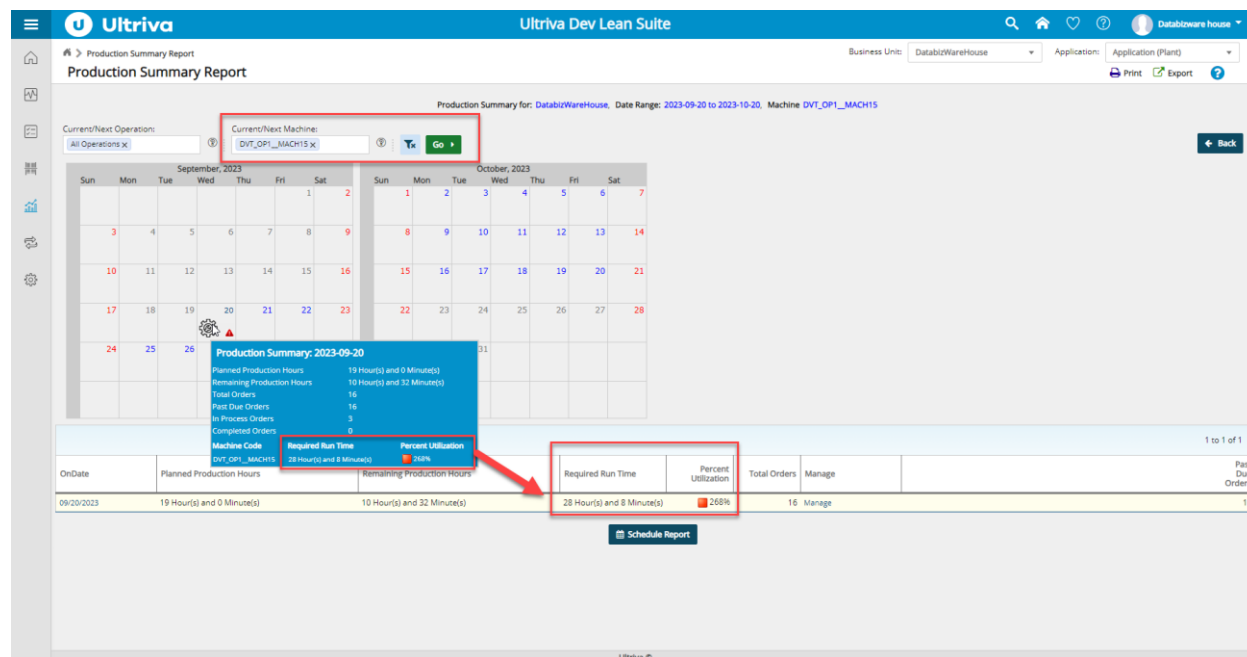
If the user is showing the report for all the machines, no new columns will be added to the bottom summary grid.



The screenshot shows the 'Production Summary Report' page in the Ultriva Dev Lean Suite. The top navigation bar includes the Ultriva logo and 'Ultriva Dev Lean Suite'. Below the navigation bar, there are filters for 'Business Unit' (DatabizWareHouse) and 'Application' (Application (Plant)). The main content area displays a calendar view for September and October 2023. The calendar shows dates from Sunday to Saturday, with numbers 1 through 31. A red box highlights the 'Current/Next Machine' dropdown menu, which is set to 'All Machines'. Below the calendar, there is a summary table with columns for OnDate, Planned Production Hours, Remaining Production Hours, Total Orders, and Manage. The table shows data for 09/20/2023 with 19 Hour(s) and 0 Minute(s) planned, 10 Hour(s) and 33 Minute(s) remaining, and 65 total orders. The bottom of the page shows a status bar with '1 to 1 of 1' and a 'Schedule Report' button.

Once the user filters by one specific machine, two new columns will be displayed to the user in the bottom summary grid representing the Required Run Time for that selected machine and the Percent Utilization of that machine.

Those values match the values displayed for that machine in the Capacity Utilization tooltip that is visible when the user passes the mouse over the wheel cog (Calendar)

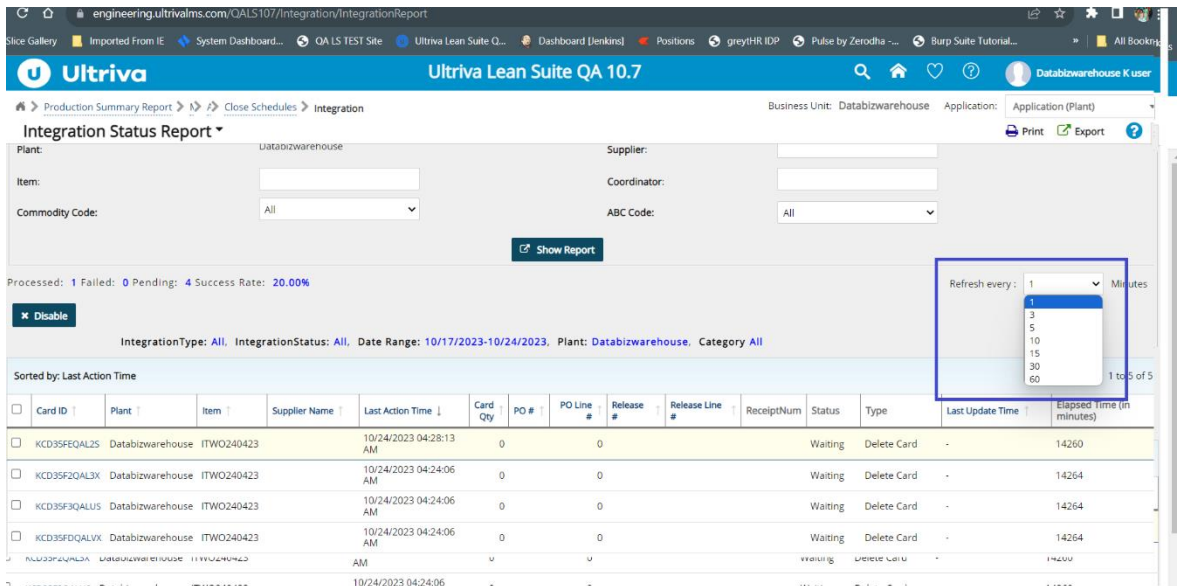


A final change was made to this report to avoid showing Dates with Total Orders column = 0. In that way, the user will see in the grid just information for the dates when there are scheduled orders.

UI Improvements (Integration Status Report, Card List pages, Rules UI)

Sort order on Integration Status Report should be in descending order by CRTIME and auto refresh.

- Current display on this page displays data set in rows sorted by CRTIME in ASC order and should be in DESC order
- Add auto-refresh to Integration Status Report page. Can be configurable. Default should be 1 minute.



Integration Status Report

Plant: Utabizwarehouse Supplier: Coordinator: ABC Code: All

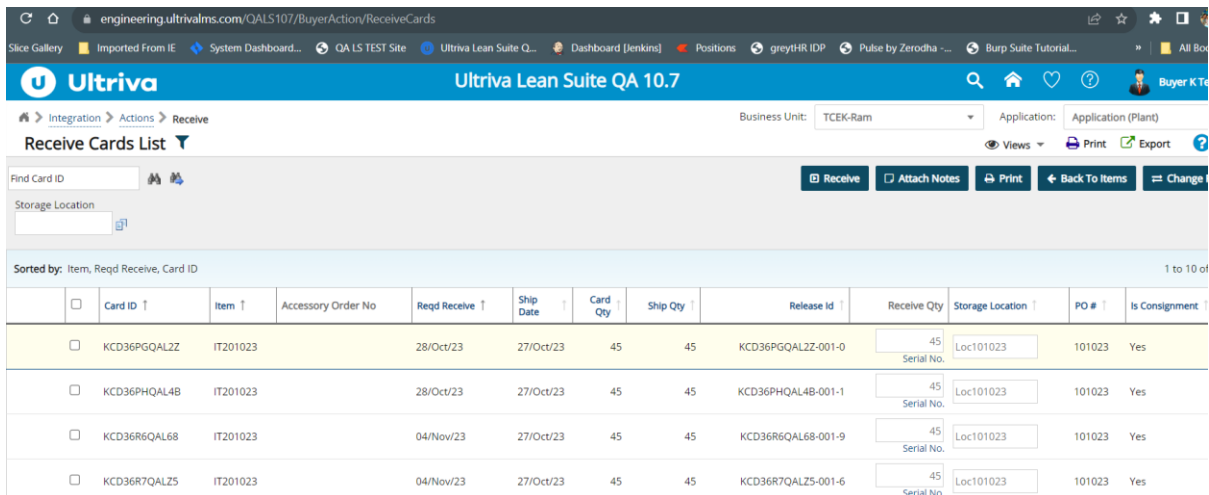
Processed: 1 Failed: 0 Pending: 4 Success Rate: 20.00%

IntegrationType: All, IntegrationStatus: All, Date Range: 10/17/2023-10/24/2023, Plant: Databizwarehouse, Category All

Card ID	Plant	Item	Supplier Name	Last Action Time	Card Qty	PO #	PO Line #	Release #	Release Line #	Receipt Num	Status	Type	Last Update Time	Elapsed Time (in minutes)
KCD35FEQAL25	Databizwarehouse	ITWO240423		10/24/2023 04:28:13 AM	0		0				Waiting	Delete Card	-	14260
KCD35F2QAL3X	Databizwarehouse	ITWO240423		10/24/2023 04:24:06 AM	0		0				Waiting	Delete Card	-	14264
KCD35F3QAL4U	Databizwarehouse	ITWO240423		10/24/2023 04:24:06 AM	0		0				Waiting	Delete Card	-	14264
KCD35FDQALVX	Databizwarehouse	ITWO240423		10/24/2023 04:24:06 AM	0		0				Waiting	Delete Card	-	14264

Zurn - Add Release ID field to the Receive Cards List screen

Add Release ID field to the Receive Cards List screen



Receive Cards List

Find Card ID Storage Location

Sorted by: Item, Req'd Receive, Card ID

Card ID	Item	Accessory Order No	Req'd Receive	Ship Date	Card Qty	Ship Qty	Release Id	Receive Qty	Storage Location	PO #	Is Consignment
KCD36PGQAL2Z	IT201023		28/Oct/23	27/Oct/23	45	45	KCD36PGQAL2Z-001-0	45	Loc101023	101023	Yes
KCD36PHQAL4B	IT201023		28/Oct/23	27/Oct/23	45	45	KCD36PHQAL4B-001-1	45	Loc101023	101023	Yes
KCD36R6QAL68	IT201023		04/Nov/23	27/Oct/23	45	45	KCD36R6QAL68-001-9	45	Loc101023	101023	Yes
KCD36R7QALZ5	IT201023		04/Nov/23	27/Oct/23	45	45	KCD36R7QALZ5-001-6	45	Loc101023	101023	Yes

Card Audit Report - New Column for Wrong Card CycleAdd Required Runtime to Production Summary Report

Two changes done on Audit On Hand Summary Report if the cycle number audited is differ than the current cycle no of the card :

The Status message will be "Card Scanned Successfully, with wrong Cycle Number"

New column "Wrong Cycle no" added to the grid

engineering.ultrivams.com/QALS107/BuyerReport/AuditOnHandSummary

Ultriva Lean Suite QA 10.7

Integration > Reports > Report

Business Unit: TCEK-Ram Application: Application (Plant)

Audit On Hand Summary

Find Batch ID

Plant: TCEK-Ram, DateRange: 01/01/2023-11/03/2023

Sorted by: Scanned Time

Batch ID	Business Name	Location Code	Scanned Time	Total Scanned	On Hand Yes	On Hand No	Wrong Cycle No	Not Scanned
ATCH-232KD7-22225T-QALSH	TCEK-Ram	Loc	03/Nov/23 03:15:04 PM	2	1	1	0	0
ATCH-232KD7-22225G-QALNY	TCEK-Ram	Loc031123	03/Nov/23 03:00:24 PM	4	1	3	0	6
ATCH-232JT-22223J-QALV8	TCEK-Ram	loc101023	23/Oct/23 05:56:05 PM	1	1	0	0	6
ATCH-232JT-222243-QAL24	TCEK-Ram	Loc101023	20/Oct/23 10:25:25 AM	3	1	2	1	0
ATCH-232JT4-22223H-QALE7	TCEK-Ram	Loc101023	20/Oct/23 08:44:21 AM	10	4	6	0	7
ATCH-232R9-222227-QAL8Z	TCEK-Ram	loc	19/Oct/23 11:13:08 PM	4	3	1	2	0
ATCH-232R9-222224-QALEP	TCEK-Ram	loc	19/Oct/23 10:58:50 PM	3	2	1	1	0
ATCH-232QC-222224-QALF9	TCEK-Ram	locrop	19/Oct/23 09:17:09 PM	1	0	1	0	0
ATCH-232HVN-222225-QALNJ	TCEK-Ram	Loc200923	21/Sep/23 07:24:18 AM	3	0	3	2	0
ATCH-232HVN-222225-QALNJ	TCEK-Ram	Loc200923	21/Sep/23 07:24:18 AM	4	1	3	3	0

engineering.ultrivams.com/QALS107/BuyerReport/AuditOnHandSummaryDetails?

Ultriva Lean Suite QA 10.7

Home > Reports > Report

Business Unit: TCEK-Ram Application: Application (Plant)

Audit On Hand Details

BatchGID: ATCH-232R9-222227-QAL8Z

Sorted by: Item

Business Name	Card ID	Item	Description	Location Code	BarCode	Card State	Scanned Time	Audited By	Audit Status	Status Message	Default Supplier
TCEK-Ram	KCD2T6LQAL2Q	ITROP1	Test ROP	loc	KCD2T6LQAL2Q-002-3	On Hand	20/Oct/23 08:32:03 AM	Buyer Test	OnHand	Card Scanned Successfully, with wrong Cycle Number	Supnew
TCEK-Ram	KCD2T6LQAL2Q	ITROP1	Test ROP	loc	KCD2T6LQAL2Q-007-3	On Hand	20/Oct/23 08:32:30 AM	Buyer Test	OnHand	Card Scanned Successfully, with wrong Cycle Number	Supnew

Consignment Release config on Plant scan tab

Add Configuration to Show Hide "Consignment Release" at the plant Level

New setting "Enable Consignment Release: ON/OFF" settings added in scan tab plant configuration settings.

engineering.ultrivalms.com/QALS107/Configuration/PlantFromMyAccount?GID=BSU22ZAQALQG

Slice Gallery Imported From IE System Dashboard... QA LS TEST Site Ultriva Lean Suite Q... Dashboard [Jenkins] Positions

Ultriva Ultriva Lean Suite QA 10.7

Integration > F > S > F > I > Scan > Admin Business

Plant Configuration for: TCEK-Ram

Configuration Settings

Name	Value
Single Scan: ⓘ	<input type="checkbox"/> OFF
Auto Receive on Release Scan: ⓘ	<input type="checkbox"/> OFF
Auto Ship on Receive Scan: ⓘ	<input type="checkbox"/> OFF
Receive Cards using RFID:	<input type="checkbox"/> OFF
Release Cards using RFID:	<input type="checkbox"/> OFF
Issue Inventory using RFID:	<input type="checkbox"/> OFF
Ship Cards using RFID:	<input type="checkbox"/> OFF
Bypass quantity validation for SM Pick scan action: ⓘ	<input type="checkbox"/> OFF
Enable Consignment Release:	<input type="checkbox"/> OFF

*Required field

For Enable Consignment Release:OFF' settings, it throws error as "Current Business Unit does not have Consignment Release scan action enabled."

engineering.ultrivalms.com/QALS107/Scan/ConsignmentRelease

Slice Gallery Imported From IE System Dashboard... QA LS TEST Site Ultriva Lean Suite Q... Dashboard [Jenkins]

Ultriva Ultriva Lean Suite QA 10.

Actions > F > S > F > I > Scan > Consignment Release

Consignment Release Card(s) Scan

i Current Business Unit does not have Consignment Release scan action enabled.

[← Back](#)

Bug-Regal - Operation sequence for OEE job

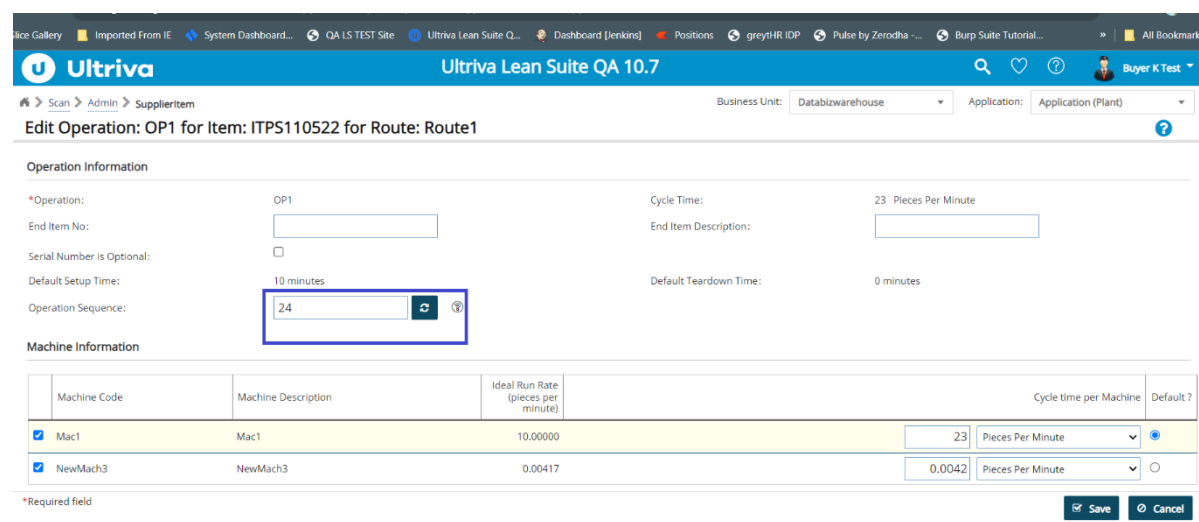
This is JUST for UI when you are adding operations to item or adding operations to route.

Added a new field in the form with the Operation Sequence, it is a editable field that is auto calculated when Adding operation. You can edit its value to any number. If you press the refresh icon, it will go to the database and get the next oper seq value, just in case other person added one operation to this route/item. When it is saving, it is checking if the selected sequence is already saved for that operation. If yes, a validation message will stop the save process.

Also, it is defaulting to seq numbers adding 10, so first one will be 10, second one will be 20 and so on.

For Update form, it is allowing the user to change the sequence and it is showing the current seq no, if the user wants to change the sequence, they can do it from UI

This is also work for Add/Edit operation to Items and Add/Edit Operation to Routes JUST from UI. Nothing related to OEEDataLoad or something like that.



Ultriva Lean Suite QA 10.7

Business Unit: Databizwarehouse Application: Application (Plant)

Edit Operation: OP1 for Item: ITPS110522 for Route: Route1



Operation Information

*Operation: OP1 Cycle Time: 23 Pieces Per Minute



End Item No: End Item Description:

Serial Number is Optional: ☐

Default Setup Time: 10 minutes Default Teardown Time: 0 minutes

Operation Sequence: 24  

Machine Information

Machine Code	Machine Description	Ideal Run Rate (pieces per minute)	Cycle time per Machine	Default ?
<input checked="" type="checkbox"/> Mac1	Mac1	10.00000	23 Pieces Per Minute	
<input checked="" type="checkbox"/> NewMach3	NewMach3	0.00417	0.0042 Pieces Per Minute	

*Required field Save Cancel

Supplier Metrics Report Landing Tab Issue

Rename the Menu for the report from Supplier Metric Scorecard to Supplier Metrics Scorecard. Also change the Menu description we can see in the Reports page.

engineering.ultrivalms.com/QALS107/SupplierReport/SupplierMetricScoreCardFilter

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Ultriva Ultriva Lean Suite QA 10.7

Scan > Reports > Report

Supplier Metrics Scorecard Report

12 Month Period Ending: 01 2023 ⓘ

* Plant: TCEK-Ram ⓘ

[Show Report](#) [Schedule Report](#)

* Required Field


engineering.ultrivalms.com/QALS107/SupplierReport/SupplierMetrics2?GID=BSU22ZEQALET&FromReportPage=Y&usef=

Slice Gallery Imported From IE System Dashboard... QA LS TEST Site Ultriva Lean Suite QA 10.7 Dashboard [Jenkins] Positions

Ultriva Ultriva Lean Suite QA 10.7

Scan > Reports > Report

Supplier Metrics for Databizwarehouse

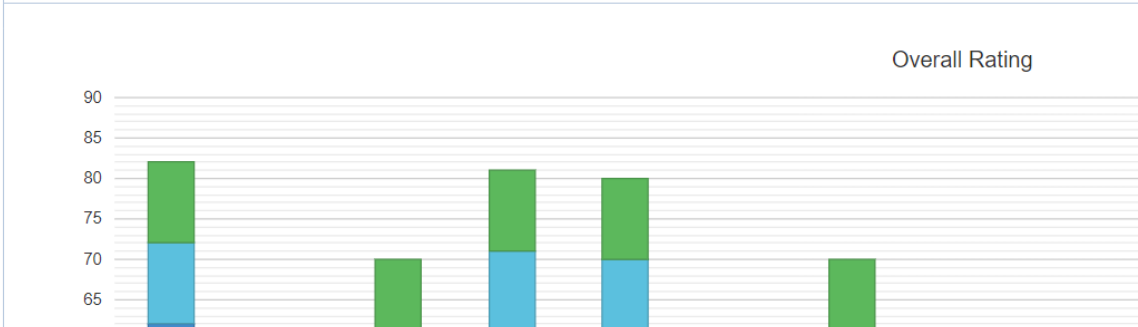


Name: Databizwarehouse
Code: Databizwarehouse
Location: Hyderabad

Score Card


Display Type: Chart Chart Kind: StackedColumn

Overall Rating



Bar Index	Overall Rating (Approximate)
1	82
2	70
3	81
4	80
5	70

Remove Create Time as an option when running Custom Reports
Custom reports [History & Action Audit] , removed the "Create Time" date range because it is affecting the performance of the report when huge data returned, the user still can filter the date range by "Last Action" time.


Ultriva

Ultriva Lean Suite QA 10.7

[Home](#) > [Scan](#) > [F](#) > [S](#) > [F](#) > [F](#) > [Create Custom Reports](#) > Custom Report

Busine

Show Custom Report

Name:

KanabanHistory031120

Type:

Kanban: History (Tabular)

Description:

KanabanHistory031120

* Date Range:

Last Action Time

Max Date Range: 92 days

Run as:


Buyer

Show Report

Schedule Report

[engineering.ultrivalms.com/QALS107/CustomReport/CustomReport?GID=PVS-232KD7-222262-QAL87&ra=Create](#)

[Slice Gallery](#)
[Imported From IE](#)
[System Dashboard...](#)
[QA LS TEST Site](#)
[Ultriva Lean Suite Q...](#)
[Dashboard \[Jenkins\]](#)
[Positions](#)


Ultriva

Ultriva Lean Suite QA 10.7

[Home](#) > [Scan](#) > [F](#) > [S](#) > [F](#) > [F](#) > [Create Custom Reports](#) > Custom Report

Busi

Show Custom Report

Name:

Action Audit031123

Type:

Kanban: Action Audit (Tabular)

Description:

Action Audit

* Date Range:

Last Action Time

Max Date Range: 92 days

Run as:

Buyer

Show Report

Schedule Report

Add Copy to Clipboard for some SAML SSO fields

Add Copy To Clipboard icon (Button with icon and tooltip (Copy To Clipboard)) for the following fields in the SAML SSO Main form.

Provider Name (Entity ID)

Assertion Consumer Service URL

Single Logout Service URL

Single Sign On Setup for BusUnit: TCEK-Ram

Note: The settings will be determined by your chosen Identity Provider and must match their requirements

Identity Provider Settings:

*Configuration Name:
TCEK-Ram-SSO

Configuration Description:
TCEK-Ram-SSO

*Provider Name (Issuer):
http://www.okta.com/exk95tz9ogngx97bu5d7

Single Sign-On Settings:

*SSO Binding:
HTTP-Post

*Single Sign-On URL:
https://dev-77962839.okta.com/app/dev-77962839

Single Logout Settings:

SSO Binding:
HTTP-Post

Signing Settings:

*Certificate Public Key:
-----BEGIN PUBLIC KEY-----
MIIBBgKCAQEA...
-----END PUBLIC KEY-----

Copy to Clipboard

Settings:

- ☒ Sign Authn Request
- ☒ Want SAML Response Signed
- ☒ Want SAML Assertion Signed
- ☒ Sign Logout Request
- ☒ Want Logout Request Signed
- ☒ Sign Logout Response

Note: These settings will be determined by Ultriva Application

Service Provider Settings:

*Provider Name (Entity ID):
https://engineering.ultrivalms.com/QALS105/

Copy to Clipboard

*Assertion Consumer Service URL:
https://engineering.ultrivalms.com/QALS105/Ultriva

Copy to Clipboard

Single Logout Service URL:
https://engineering.ultrivalms.com/QALS105/Ultriva

Copy to Clipboard

Signing Settings:

Certificate Expiration Date:
2023-08-02 13:38:47

*Signing Certificate Public Key:
-----BEGIN PUBLIC KEY-----
MIIBBgKCAQEA...
-----END PUBLIC KEY-----

Regal PDF Import Changes

The Work order Import and the PDF import are separate processes and as a result sometimes Ultriva receives the PDF before the Workorder so it is not loaded. We need to make changes to the Import PDF to make sure the file is renamed back to ".PDF" if the order does not exist in ultriva.

Renamed .PDF files to .seen once processed.



112211.pdf



1456_231030103544.SEEN



1456_231030104149.SEEN



1456_231030104321.SEEN