

Accumen Performance Suite 2.1.2



Product Release Notes

Accumen Performance Suite®
2.1.2

April 2023

Product Detail and Version

Product Name	Version	Date	Comment
Accumen Performance Suite	2.1.2	April 2023	

Revision History

Date	Version	Description	Author
04/13/2023	1	Release Notes	Celena Blackwood

Feature Release list contained in Version 2.1.2

New + Improved

1. Optimization of Summary Metric Counts
2. Mapping Status on Landing Page
3. Mapping Enhancement
4. Advance View for Data Mapping Page
5. Share View Optimization
6. Lab Quality and Service Metric Hiding
7. Day Selection Enhancement Schedule Excellence Modules
8. Seed Data Failure Update
9. Login Error Messages Update
10. Integration of HTML editor into Business Logic
11. Basic Benchmarking Demo
12. PBM trend line toggle limitation (Defect)
13. Patient Care Facility Mapping (Defect)
14. Unmapped count on Mappings (Defect)

Detailed Product Release Description

1. Optimization of Summary Mapping Counts

Code has been implemented to decrease load times for the summary mapping screen. This will also have an impact on the additional mapping screens load time. All mapping screens will have a decreased load time.



Figure 1- Summary of Mapping Counts

2. Mapping Status on Landing Page

From both the PBM and Lab Analytics landing page the user will be able to see the status of data mappings.

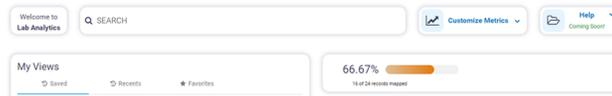


Figure 2 – Lab Analytics Landing page Mapping Status

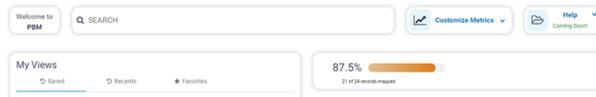


Figure 3 – PBM Landing page Mapping Status

3. Mapping Enhancements

Currently when PBM clients are transferred from the Staging to Production environments intervention of administrator is needed to update facility and target mappings. Enhancements are now available so all data in both CONFIG facilities and mappings can be duplicated in Production by a user with adequate permissions.

- Utilizing the 3-dot menu the user can download the data in csv format.
- The file is saved.
- Navigate to Production client configuration.
- Utilize the 3-dot menu and upload the saved csv file.
- A spinner will appear while request is being submitted.
- Complete data validation to ensure the UI mirrors staging data.

Facility Name	Short Name	RBC SVT Target	RBC High - 7 Target	RBC High 2 & 8 Target	Propylactic SVT Target
Facility Config Test1	FACILITYCONFIGTEST1	100%	2%	3%	
Facility Config Test2	FACILITYCONFIGTEST2	10%	30%	30%	
Facility Config Test3	FACILITYCONFIGTEST3	10%	30%	30%	40%

Figure 4- Configuration Facilities Mapping page 3-dot menu

Facility Name	Short Name	RBC SVT Target	RBC High - 7 Target	RBC High 2 & 8 Target	Propylactic SVT Target
Facility Config Test1	FACILITYCONFIGTEST1	100%	2%	3%	
Facility Config Test2	FACILITYCONFIGTEST2	10%	30%	30%	
Facility Config Test3	FACILITYCONFIGTEST3	10%	30%	30%	40%

Figure 5- Configuration Facilities Mapping page Download/Upload Options

4. Advance View for Data Mapping Page

The addition of this feature will allow the user access to understand data changes. Toggling the Advance View on the data mapping page will display the modified by and modified date column for the last time a mapping was updated. The feature is available for all data mappings in all modules. The columns are filterable and sortable.

Facility Code	Facility Description	Include	Mapped Facility	Modified By	Modified Date
100014053	100014053	<input checked="" type="checkbox"/>	FBM Facility 2 (PF2)		04/11/23
100014054	100014054	<input checked="" type="checkbox"/>	FBM Facility 2 (PF2)		04/13/23
100014055	100014055	<input checked="" type="checkbox"/>	FBM Facility 1 (PF1)		04/10/23
100014056	100014056	<input checked="" type="checkbox"/>	FBM Facility 2 (PF2)		04/12/23
100014057	100014057	<input checked="" type="checkbox"/>	FBM Facility 2 (PF2)		04/12/23
100014058	100014058	<input checked="" type="checkbox"/>	FBM Facility 2 (PF2)	Colina Blackwood	04/13/23
100014059	100014059	<input checked="" type="checkbox"/>	FBM Facility 1 (PF1)	Colina Blackwood	04/13/23

Figure 6- Advance View Data Mapping Screen

5. Share View Optimization

Share View and Share Workbook have been combined into one Share option under the 3-dot menu. When Share is selected the default view and any saved views will appear for selection. Views may be selected individually or “select all” may be utilized. The attachment type options and inputs remain unchanged.

- Select Share from the 3-dot menu.
- Input the Subject.
- Select the Attachment Type (PDF, PNG, PowerPoint).
- Select the views to be attached.
- Enter a Comment.
- Enter email addresses for recipients in “Share To” section.
- Click Send to complete the share function.

- Click Cancel to abort the action or to save a draft for later.
- Saved Drafts are located under the administrative menu.
 - Administrative > Message Center> Drafts

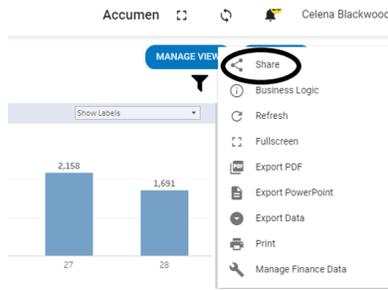


Figure 7- Share Function under 3-dot menu

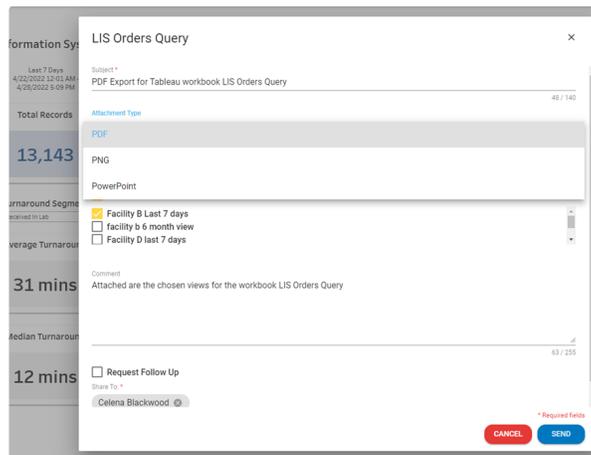


Figure 8- Attachment Options under Share Function

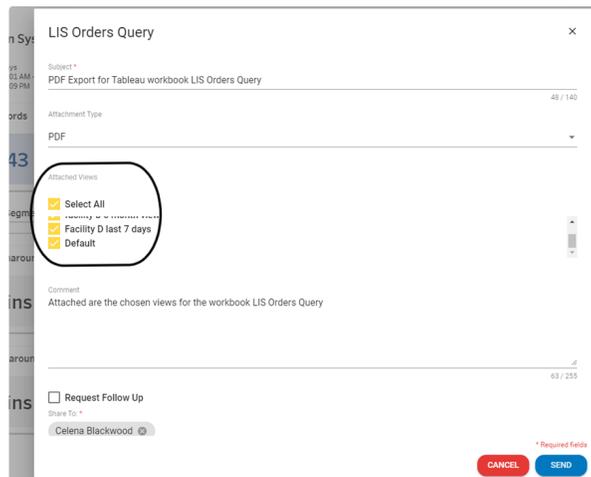


Figure 9- Views selection of Share Function

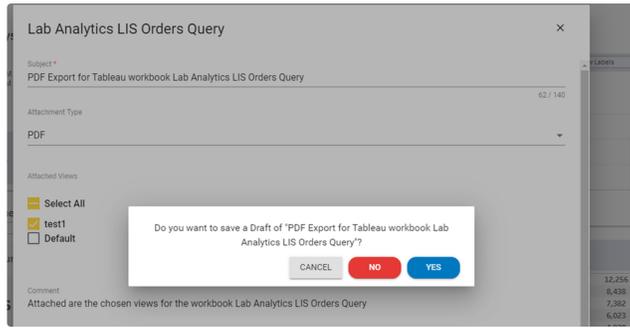


Figure 10- Saving a draft under Share Function

6. Lab Quality and Service Metric Hiding

For users not utilizing all metrics on the Laboratory Quality and Service Detail Module there was no way of hiding metrics from the view. An enhancement has been added with this release.

- Click the “X” to the left of the metric to hide it from view.
- Save the View to maintain changes.



Figure 11- Lab Q&S Detail Metrics

7. Schedule Excellence Module- Day Selection Enhancement

In all three schedule excellence modules “Day” is multiple selection capable. This allows the user to visualize multiple days on the graph similar to the LIS Orders Query functionality. This allows users to overlay Draws, Accessions, or Tests, depending on the selected module, across multiple days.

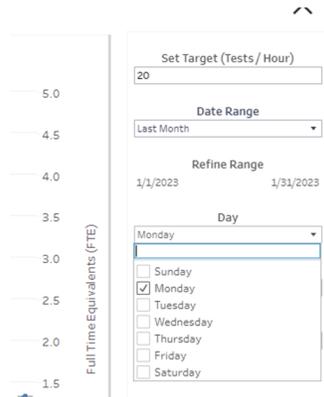


Figure 12- Multiple Day Selection Option – Schedule Excellence Modules

8. Seed Data Failure Update (Applicable to Limited Users)

Previously if there was failure when clicking on the Seed Data Sync Icon there was no message. Pop-up messaging has been added, “Seed Data Sync could not be initiated.”

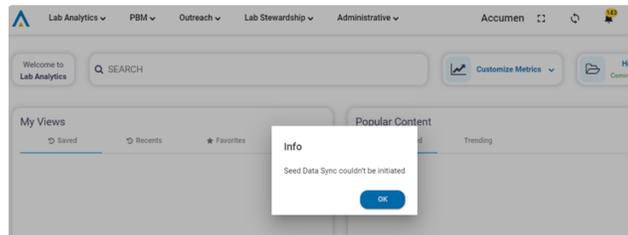


Figure 13- Seed Data Error Message

9. Log In Messages

Previous versions of APS contained one generic error message at login stating the account has been locked. Messages have been enhanced to be more insightful based on the type of error that has occurred.

- Authentication failure – “Incorrect Username or Password. <contact info>”
- Unable to connect to the API – “Couldn’t connect to server. <contact info>”
- Internal Server Error or Unknown Error – “Server couldn’t complete request. <contact info>”
- User not active – “Your account has been locked. <contact info>”

10. Integration of HTML Editor - Business Logic

Users with the administrative access now have additional formatting options compared to previous software versions when updating client's business logic tab. The feature offers the flexibility to enter tables and enhanced formatting allowing clients better visualization of metric definitions, targets, and caution values.



Figure 14- HTML Editor Options

11. Basic Benchmarking Demo (QA & Staging)

Demonstration pages for basic benchmarking have been added to the QA and Staging environments providing users the ability to see preliminary features. **Demonstration Only.**

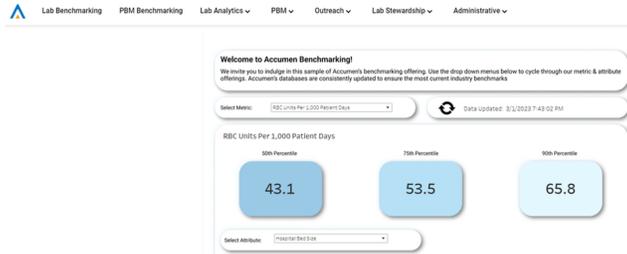


Figure 15 – PBM Basic Benchmarking

12. PBM Trend Line (Defect)

The ability to adjust trend line in both directions has been restored to the software.



Figure 16 – RBC Metric Trend Line Toggle

13. Patient Care Facility Mapping (Defect)

Changes to patient care mappings were not saving. The error has been resolved and applying new mappings will be updated accordingly.

14. Unmapped Count on Mappings (Defect)

The unmapped count of the mappings screen has been updated to include only unmapped data results. Any excluded data will not be counted as “unmapped”.

Type to filter results...

Show Unmapped Records Only Advanced View Mapped Records: 4/5 (80%)

Specialty Code	Specialty Description	Include	Specialty Group
SpecialtyTestCode02 11	SpecialtyNameTest02 11	<input checked="" type="checkbox"/>	
Item 1	Item 1	<input checked="" type="checkbox"/>	Cardiology (CARDIO)
Item 2	Item 2	<input checked="" type="checkbox"/>	Cardiothoracic Surgery (CARDURG)
SpecialtyTestCode03 11	SpecialtyNameTest03 11	<input type="checkbox"/>	
SpecialtyTestCode02	SpecialtyNameTest02	<input checked="" type="checkbox"/>	Anesthesiology (ANESTH)

Rows per page: 10 1-5 of 5

Figure 17-PBM Data Mapping Screen

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