Release Notes Axiom Healthcare Suite Version 2020.3.2



10 S. Wacker Dr, Suite 3375 Skokie, IL 60077 (847) 441-0022 www.syntellis.com

info@syntellis.com

Syntellis[®] is a trademark of Syntellis Performance Solutions, LLC. Microsoft[®], Excel[®], and Windows[®] are trademarks of Microsoft Corporation in the United States and/or other countries. All other trademarks are the property of their respective owners.

This document is Syntellis Performance Solutions Confidential Information. This document may not be distributed, copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable format without the express written consent of Syntellis Performance Solutions.

Copyright © 2020 Syntellis Performance Solutions, LLC. All rights reserved.

Version: 2020.3.2

Updated: 11/2/2020

Contents

About the release notes	. 4
New features summary	. 5
Axiom Budgeting and Performance Reporting	. 6
Axiom Capital Planning and Capital Tracking	. 7
Axiom Clinical Analytics	. 8
Axiom Comparative Analytics	. 9
Axiom Contract Management	. 10
Axiom Enterprise Decision Support	. 11
Axiom Financial Planning	.23
Axiom Rolling Forecasting	.24
Axiom Strategy Management	.28
What to know before upgrading	29
Upgrade considerations	30
Preparing for and scheduling upgrades	31
Issues fixed in 2020.3.1	32
Issues fixed in 2020.3.2	33

About the release notes

Syntellis is pleased to announce the 2020.3 release of Axiom Healthcare Suite. Each product release provides new features, enhancements, and configuration options to meet your needs. Many of these features and enhancements are a direct result of your feedback and suggestions.

The purpose of these release notes is to provide you with the following:

- High-level descriptions of new features
- Information to know before upgrading
- Steps for preparing for and scheduling your upgrade
- List of fixed issues

This document provides the list of changes to shared areas of the Axiom Healthcare Suite products, which includes:

- Suite-wide feature additions and changes
- Security changes
- Key platform changes

Each Axiom Healthcare Suite product also has their own separate release notes that provide additional details on features and fixes specific to that product.

IMPORTANT: Prior to upgrading, make sure to review the **Axiom 2020.3 Release Notes** as well as the release notes for each product licensed by your organization.

New features summary

This section includes a description of the enhancements included in each product of the Axiom Healthcare Suite. Click the following links to navigate to the specific product:

- Axiom Budgeting and Performance Reporting
- Axiom Capital Planning and Capital Tracking
- Axiom Capital Tracking
- Axiom Clinical Analytics
- Axiom Comparative Analytics
- Axiom Contract Management
- Axiom Enterprise Decision Support
- Axiom Enterprise Decision Support
- Axiom Financial Planning
- Axiom Rolling Forecasting
- Axiom Strategy Management

Axiom Budgeting and Performance Reporting

New 2022 budgeting and management reporting tables

Multiple tables have been added to the Table Library for 2021 budgeting and planning purposes.

New 2022 budgeting and management reporting tables

Why use this feature

The following tables have been added to the Table Library for 2021 budgeting and planning purposes:

- \Axiom\Table Library\Budgeting\Flex Budget\FLX2022
- \Axiom\Table Library\Management Reporting\Actuals\CY Forecast\CYF2022

IMPORTANT: The CYF2022 tables does NOT include the edits made for the revised CYF utility made for the COVID-19 response. Those updates, if made, were to faciliate a rapid response to the current table and are not included as a standard product change at this time.

- \Axiom\Table Library\Management Reporting\Actuals\Financial\ACT2022
- \Axiom\Table Library\Management Reporting\Actuals\Payroll\ACT_PAY12_2022
- \Axiom\Table Library\Management Reporting\Actuals\Payroll\ACT_PAY27_2022
- \Axiom\Table Library\Management Reporting\Actuals\Payroll\EMPLOYEE_ROSTER_2022
- \Axiom\Table Library\Management Reporting\Actuals\Physician\ACT_PROV_2022
- \Axiom\Table Library\Management Reporting\Actuals\Rev Usage\ACT_RU_2022
- \Axiom\Table Library\Management Reporting\Actuals\Transactions\GLTRANSACTIONS_2022
- \Axiom\Table Library\Management Reporting\Actuals\Health Plan\ACT_HP_2022

How this feature works

What: New 2021 tables are now accessible in the Axiom Table Library.

Where: In the **Admin** ribbon tab of the Axiom Windows or Excel Client, click **System Browser**. In the **Libraries** section, click the **Table Library** folder.

Who: Users must be assigned the Bud Admin role.

How: Open and use the table, as needed.

Axiom Capital Planning and Capital Tracking

While no new functionality has been added or enhanced in Axiom Capital Planning and Capital Tracking 2020.3, it does deliver fixes to previous issues.

Axiom Clinical Analytics

Scorecards: Operating physician handling update

You can now perform analysis of multiple physicians performing procedures. Clinical Analytics scorecards track mul- tiple physicians that operated on a patient during a single encounter and allows you to pull procedures by each oper- ating physician. To enable this functionality, you must send individual physician data for each procedure.

New profile type for all encounters

We added the Internal Encounter- All Encounter Types profile. This profile type does not have a standard encounter filter. This enables users to see data across all available encounter types. The data for this profile type dis- plays in the Details section of the Scorecard. Please note that this profile type does not include benchmarks.

PHI access update

Administrators can now set up user permissions for Clinical Analytics users that allow access to encounter-level data without the need for users to enter an individual encryption key.

New PSI-4 measures

New measures are available in Scorecards and PPE reporting to give you more insight into PSI-4 patients. These measures include:

- PSI-4 Death Among Surgical Inpatients Count: Stratum DVT_PE PSI-4 Death Among Surgical Inpatients Count: Stratum Pneumonia PSI-4 Death Among Surgical Inpatients Count: Stratum Sepsis
- PSI-4 Death Among Surgical Inpatients Count: Stratum Shock
- PSI-4 Death Among Surgical Inpatients Count: Stratum GI Hemorrhage PSI-4 Death Among Surgical Inpatients Rate: Stratum DVT_PE
- PSI-4 Death Among Surgical Inpatients Rate: Stratum Pneumonia PSI-4 Death Among Surgical Inpatients Rate: Stratum Sepsis
- PSI-4 Death Among Surgical Inpatients Rate: Stratum Shock
- PSI-4 Death Among Surgical Inpatients Rate: Stratum GI Hemorrhage

New PC-06 measure

Clinical Analytics includes the PC-06 core measure to track adverse outcomes resulting in severe or moderate mor-bidity in otherwise healthy term infants without preexisting conditions.

Axiom Comparative Analytics

Department Improvement Opportunity dashboard

This feature allows you to understand your department-level financial performance against your peers and variance differences in percentiles.

New column in DEPT table

New columns in the DEPT table create groupings that are used to determine calculations of your data. These columns give you the ability to map this data without impact to your management structure or budget process.

Department Improvement Opportunity dashboard

Why use this feature

Use this feature when completing your budget, entering variance comments collections or updating your Rolling Forecast to identify budget operational variances within a department and analyze opportunities to improve department budget performance against your peers.

How this feature works

This feature allows you to understand your department-level financial performance against your peers and variance differences in percentiles.

Where: The Department Improvement Opportunity dashboard is accessible from the Comparative Analytics homepage.

Who: Comparative Analytics users and administrators have access to this feature. Users with a Rolling Forecast license can select **RFGroup** in the **Grouping Type** drop-down.

How: On the **Department Opportunity** dashboard, use the drop-downs at the top of the display to narrow the displayed data, and then click **Apply**. You must select at least a time period and an entity. The **Opportunity** column displays your dollar variance performance against the 50th percentile of your peer group. Use the **Next Peer Up** columns to analyze and identify budget targets for improving your percentile position.

Where to find more information

The following topics in the online help have been updated with information and instructions for using this feature:

• "Department Improvement Opportunity"

Axiom Contract Management

July 15, 2020 Quarterly Release

Each quarter, 3M provides an update to the 3M GPS Grouper software integrated into Axiom Contract Management. This update includes grouping, pricing, and regulatory updates to the APC and Statespecific eAPG groupers.

July 15, 2020 Quarterly Release

Why use this feature

Each quarter, 3M provides an update to the 3M GPS Grouper software integrated into Axiom Contract Management. This update includes grouping, pricing, and regulatory updates to the APC and Statespecific eAPG groupers. These updates are necessary for clients to get the latest software and regulatory changes for accurately grouping and pricing APC and eAPG claims.

How this feature works

On a quarterly basis, 3M releases product Service Packs containing updates to its Group & Price service software. Syntellis maintains Medicare contracts for many clients, and partners with 3M to handle APC and eAPG calculations and to keep current with all regulatory changes that occur.

Where: The Group and Price menu in the Claims tab of Axiom Contract Management, and Group and Price jobs in the Axiom Scheduler.

Who: Axiom Contract Management Administrators who create contracts with the CMS Outpatient calculation basis on a clause or term, and other users working with applicable claims.

How: The Development team creates the update from the quarterly download. Customer Success updates the clients' schedules and customer contracts to the required Medicare changes. The client picks up available schedules for any new contract updates between quarters.

Axiom Enterprise Decision Support

Enhancements in this release include:

Axiom Cost Accounting and Decision Support combined into one solution

All the utilities and reporting capabilities of Axiom Cost Accounting and Axiom Decision Support have now been combined into a single solution—Axiom Enterprise Decision Support—accessible from an intuitive home page navigation structure.

Easily implement and maintain service lines

The new Service Line Schemas utility now allows you to quickly and easily create, manage, and process the tagging of encounters with service lines for reporting purposes. You can create up to eight schemas with an unlimited number of definitions, which allows you to specify which encounters to evaluate and tag.

View detailed encounter data

You can now easily and clearly view the details regarding a patient encounter to help you understand overall reporting results.

Fully reclass a department using a single rule

If you want to create a department reclass rule that includes all accounts, the add/edit definition has been updated so that you can click the new Full Reclass toggle to perform a full reclass.

Batch process population definitions

You can now batch process population definitions, which you can schedule to run immediately or on a specific day and time.

New Per Episode measures in Axiom Intelligence

Axiom Intelligence now includes Per Episode measures that you can use to create or update reports to include cost and revenue data associated with episodes.

Axiom Cost Accounting and Decision Support combined into one solution

Why use this feature

All the utilities and reporting capabilities of Axiom Cost Accounting and Axiom Decision Support have now been combined into a single solution—Axiom Enterprise Decision Support—accessible from an intuitive home page navigation structure. Functions are grouped into five main areas:

- Data Control Dimension, statistics, costing, and data import management
- Data Enhancement & Refinement Service line management and processing, population management, episode building, and encounter viewing
- Cost Accounting System configuration, data management, methods and assumptions management, method processing, reclass and overhead allocation management and processing, RVU development, unit cost calculations, and cost assignment
- Reporting Axiom Intelligence report building and standard Excel reports
- Administration Security management, job process management, product configuration

How this feature works

What: A new web-based homepage provides overall navigation to the functions of Axiom Cost Accounting and Axiom Decision Support combined into a single solution.

Where: After users log in to the system, the new home page and navigation displays.

Who: All licensed users of Axiom Cost Accounting and Axiom Decision Support will see the home page after logging in, but the tools and functionality availability is determined by the user's role profile.

How: Users click the appropriate card to navigate to the many data control, costing, reporting, and administration utilities.

Enterprise Decision Support	 C?	¢	AXIOM
=			습 ?
# Home			
Enterprise Decision Support			
Data Control			
Data Management > Data Extensibility >			
🖵 Data Enhancement & Refinement			
Service Lines > Population > Episodic Grouper > Encounter > Viewer			
Cost Accounting			
Costing Process > Costing Process > Checklist			
C Reporting			
Costing Report Report Builder			
Administration			
Security > Job Queue > Product Configurations >			

The new Axiom Enterprise Decision Support home page provides access to the powerful tools and utilities of both Axiom Cost Accounting and Axiom Decision Support

Where to find more information

The following topic in the Axiom Enterprise Decision Support online help has been updated with information and instructions for using this feature:

• "Working with Axiom Enterprise Decision Support"

Easily implement and maintain service lines

Why use this feature

The new Service Line Schemas utility now allows you to quickly and easily create, manage, and process the tagging of encounters with service lines for reporting purposes. You can create up to eight schemas with an unlimited number of definitions, which allows you to specify which encounters to evaluate and tag.

When configuring a schema, you can also create an unlimited number of groups that give you the flexibility to organize encounters in different ways. Let's say your organization has a Center of Excellence. You can create a group for this and add values that addresses each center, such as Neurosciences, Cardiology, Cancer, etc. You can then create reports using these different groups.

When you process a schema, the system evaluates each encounter against the service line definition criteria in an order that you define. When an encounter meets the criteria, the system removes it from further evaluation and tags it in the Axiom database with the service line so that it is not counted more than once.

You can also import service lines created using third-party applications such as Sg2, Truven Health Analytics, or your own host system directly into Axiom without needing to create an entire set of service line rules from scratch. This allows you to continue managing and processing service lines outside the Axiom system, and simply import them with the help of a Scheduler job.

How this feature works

What: Use the Service Line Schemas to manage your service lines and process them to tag encounters for reporting or import service lines from a third-party application.

Where: From the Enterprise Decision Support home page, in the Data Enhancement & Refinement section, click Service Lines.

Who: Users must be assigned the DSS Admin role profile in the system. To import third-party service lines, users must be assigned both the DSS Admin and CostDSS Import Admin role profiles.

How: If you are using Axiom to create your service lines, use the Service Line Schema utility create a schema, and then create service line definitions that identify the encounters to process and tag. Place the definitions in the order they should evaluate encounters, usually from most to least important.

Decisi	on Support				<i>4</i> 8 (•		ΑX	кіом
≡								☆	?
	Line Schemas vice Line Schemas		Add Service Line Schema		Show only ive	Search S	Schemas		Q
#	Name	Description		Туре	No. of Servic	Active			
1 ★	PHC	PHC		Axiom	1	 Image: A second s	ľ	•	Û

The Service Line Schema utility allows you to manage up to eight schemas

ecision Support	t		🗰 🕫 🕰 💀 🛛 Ахтом
=			☆ ?
Service Line Schemas >		Add Service Line Definition Process Schema	Show only active Search Definitions Q
Priority	Name	Description	Active
1	Dermatology-IP	Dermatology-IP	×
2	Dermatology-OP	Dermatology-OP	✓
3	Neurology-OP	Neurology-OP	✓
4	Neurology-IP	Neurology-IP	✓
5	Cardiology-IP	Cardiology-IP	✓
6	Cardiology-OP	Cardiology-OP	✓

The list of service line definitions the system uses to evaluate encounters and tag them by service line

SummaryGroupsGroup 1Group 1 Name: Center of ExcellenceGroup 2Center of ExcellenceGroup 3Group 1 Values: NameGroup 5NameGroup 6NeursciencesGroup 7Heart Center	_	Service Lines	ĺ
Group 2 Group 3 Group 4 Group 5 Group 6 Center of Excellence Group 1 Values: Name Neursciences	_	Service Lines	ĺ
Group 3 Group 4 Group 5 Group 6 Neursciences	_	Service Lines	ł
Group 1 Values: Group 5 Group 6 Neursciences	_	Service Lines	-l
Group 4 Group 5 Group 6 Neursciences	_	Service Lines	-1
Group 6 Neursciences	_	Service Lines	
0.000	_		
Group 7 Heart Center	Û	1	
	Û	0	
Group 8 Neonatolgy	Û	0	
Group 9 Cancer	Û	1	
Group 10	_		
+ Add Group → Add Values	Û	0	Ţ
		Save	Cancel

Groups provide a flexible way for your organization to report on encounters in different ways, such as by Centers of Excellence.

Where to find more information

The following topics in the Axiom Enterprise Decision Support online help have been added with information and instructions for using this feature:

- "Working with service lines"
- "Implementing service lines"
- "Managing service line schemas"
- "Managing service line definitions"
- "Processing service line schemas"

View detailed encounter data

Why use this feature

You can now easily and clearly view the details regarding a patient encounter to help you understand overall reporting results. The redesigned Encounter Viewer page segments data into the following tabs:

- **Summary** High-level overview information related to the encounter, such as facility details and admit/discharge information
- **Groupings** Service line and population assignments
- Coding List of encounters, ICD diagnosis, ICD procedures, and CPT codes
- Providers List of providers, including their role and date assigned
- Financial Payment, adjustment, and cost details
- Payors List of the primary, secondary, and tertiary insurance plans
- Surgeries List of the provided surgical procedures
- Clinical Metrics specific to the encounter, such as hospital acquired conditions and patient safety indicators

TIP: When creating or modifying Axiom Intelligence reports, you can set up encounter hyperlinks to open the Encounter Viewer.

How this feature works

What: The updated Encounter Viewer shows data related to the encounter, grouped into separate sections using a tabular format.

Where: From the Enterprise Decision Support home page, under the Data Enhancement & Refinement section, click Encounter Viewer.

Who: Users must be assigned the DSS Analyst role profile in the system.

How: In the **Enter an encounter** dialog, type the encounter number, and click **OK**. To navigate back to the encounter selector, click **Encounters List** in the breadcrumb at the top of the page.

cision Support					
counters List > Encounter 5798904 NCOUNTERS Encount Summary Groupings Coding		urgeries Clinical			
Facility Details		Admit/Discharge Informa	ation	Billing Summary	
Test Entity for Allocations & Ree	cl TestDev Source System	Urgent Admit Type	11/04/2011 12:00 AM Admit Date	NA - Default Insurance Plan	NA Bill Status
NPT Patient Type	NA Account Number Source System	NA Admission Service	11/20/2011 12:00 AM Discharge Date	NA Financial Class	111 Bill Type
, loint of Origin	NA Account Status	NA Admission Station	NA Expired Date		
es I House			01/01/1900 Admit Inpatient Date		01/01/1900 Bill Generation D
EFAULT CODE ervice Location	01/01/1900 Extract Date	Routine Discharge Discharge Status			01/01/1900 Final Bill Date
EFAULT CODE evenue Location		Default Discharge Station	0 Length of Stay		
		NA Discharge Destination			
inancial Summary		Cost Category Detail			
0.00 otal Charges		Cost Category	Fixed Cost	Variable Cost	Total Cost
0.00 otal Cost			[No Cost Category Details have b	een found.]	
0.00 \$0.00 otal Actual Payments Total Es	stimated Payments				
0.00 \$0.00 otal Actual Allow Total Es	stimated Allow				
0.00 \$0.00 ctual Profit Estimat	ed Profit				
0.00 otal Account Balance					

The newly redesigned Encounter Viewer with data tabs

Where to find more information

The following topic in the Axiom Enterprise Decision Support online help has been updated with information and instructions for using this feature:

• "Viewing encounter details"

Fully reclass a department using a single rule

Why use this feature

If you want to create a department reclass rule that includes all accounts, the add/edit definition has been updated so that you can click the new Full Reclass toggle to perform a full reclass.

How this feature works

What: The Add/Edit Allocation Rule dialog now includes the Full Reclass toggle, which allows you to fully reclass a department—including all statistics, key statistics, and manual statistics—without the need to filter for all the accounts to include in the definition.

Where: From the Enterprise Decision Support home page, under the Cost Accounting section, click Costing Process Guide > Reclasses.

Who: Users must be assigned the Costing Admin or Costing User role profile in the system.

Add Dept Reclass Definition			■ ? ×
Title		Select Entity All Entities	*
		Use Source Cost Categories Yes	
Comment		Cost Category Not Applicable	V
		Active Yes Full Reclass Yes	
0		2	3
From Departments	and Accounts	Reclass Based On	To Departments
 Use Filter Choose Departments Add Department Filter 	All accounts	▼ Add Account Filter	 All Departments Select Department(s) X Add Department Filter
RECLASS OFFSET ACCOUNT:			RECLASSED ACCOUNT:
			Save Cancel

How: Click the Full Reclass toggle to Yes to fully reclass a department.

The updated Add/Edit Allocation Rule dialog with the new Full Reclass toggle

Where to find more information

The following topic in the Axiom Enterprise Decision Support online help has been updated with information and instructions for using this feature:

• "Adding, editing, or cloning overhead allocation definitions"

Batch process population definitions

Why use this feature

You can now batch process population definitions, which you can schedule to run immediately or on a specific day and time.

How this feature works

What: The Population Definition utility now allows you to select and process multiple definitions at the same time.

Where: From the Enterprise Decision Support home page, under the Data Enhancement & Refinement section, click Population Builder.

Who: Users must be assigned the DSS Admin role profile in the system.

How: For each definition to include in the batch, click the **Batched** column to add a check mark, and then click **Process Batched Definitions** above the table.

ision Support							ti di	γ 🗘 💁	AXIO
									☆ '
pulation Builder									
opulation De	finition	S Add Population Definition	Process Batched Defini	itions	Al Sync	Launch Popu	lations Repo	rt Search Defini	itions Q
Population Nam	пе	Population Description	Created By	Encounters	Last Processed	d Active	Batched	Axiom Intellig	
COVID-19 Popula	ations								
Exposure to COV	VID-19	Cases where COVID-19 is suspected	ASnow	3,546	4/27/202	0 🗸	<	~	
Signs & Sympton	ms of C	Cases where signs and symptoms of COVID-19 are	e ASnow	44,491	4/27/202	0 🗸		 ✓ 	
COVID-19 Cases	S	COVID-19 Cases defined by ICD Diagnosis codes	adebruhl	3,390	4/27/202	0 🗸	add to Bat	 ✓ 	2 🖬
COVID-19 Death	IS	COVID-19 Cases where Discharge Status = Expired	d jrispoli	108	4/27/202	0 🗸	Ma	rk Definition to be i	ncluded in a batch

The updated Population Definitions page with the new batch processing functionality

Where to find more information

The following topic in the Axiom Enterprise Decision Support online help has been updated with information and instructions for using this feature:

• "Processing population definitions"

New Per Episode measures in Axiom Intelligence

Why use this feature

Axiom Intelligence now includes Per Episode measures that you can use to create or update reports to include cost and revenue data associated with episodes.

How this feature works

What: The Fields panel in Axiom Intelligence now includes Per Episode measures that you can include in your Axiom Intelligence reports.

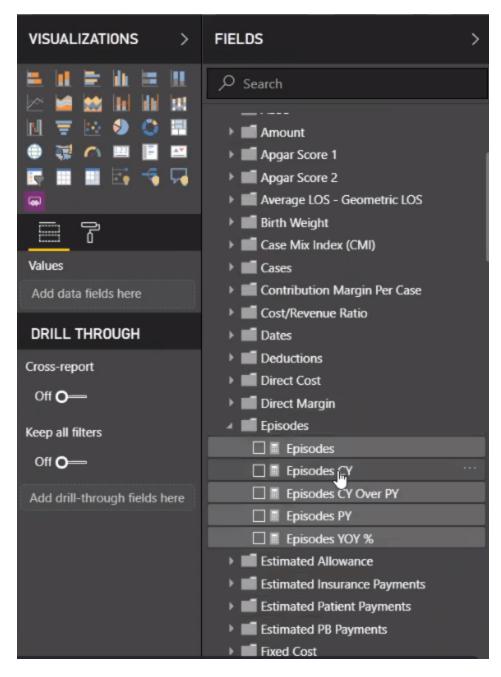
Where: The new measures are included in the Model Measures folder in Axiom Intelligence.

Who: Users must be assigned the DSS Administrators or DSS Analysts role profile in the system.

How: From the Enterprise Decision Support home page, under the **Reporting** section, click the **Report Builder**. Open the AI report in edit mode. In the **Fields** panel, click **Model Measures > DSS Measures**. Drag and drop the appropriate measures into the data visualization area to build or update your dashboard or report.

VISUALIZATIONS >	FIELDS >
	,⊅ Search
	 Gross Revenue Indirect Cost LOS Opportunity Days Net Margin Net Revenue
P	🗌 🖩 Net Revenue
Values	🗌 🖩 Net Revenue CY
Add data fields here	Net Revenue CY Over PY
5	🗌 🖩 Net Revenue Per Case
DRILL THROUGH	Net Revenue Per Case CY
Cross-report	Net Revenue Per Case CY O
	Net Revenue Per Case PY
Off O —	Net Revenue Per Case YOY %
Keep all filters	Net Revenue Per Episode
Off O —	Net Revenue Per Episode CY
	Net Revenue Per Episode C
Add drill-through fields here	Net Revenue Per Episode PY
	Net Revenue Per Episode Y
	Net Revenue Per Patient CY Image: A state of the state of th
	Net Revenue Per Patient PY Net Revenue Per Patient PY
	Int Revenue Per Patient YO
	Int Revenue PY

New Per Episode measure type added to existing data categories in Axiom Intelligence



Episodes data category in Axiom Intelligence

Where to find more information

The following topic in the Axiom Enterprise Decision Support online help has been updated with information and instructions for using this feature:

• "Using the Axiom Intelligence report editor"

Axiom Financial Planning

While no new functionality has been added or enhanced in Axiom Financial Planning 2020.3, it does deliver fixes to previous issues.

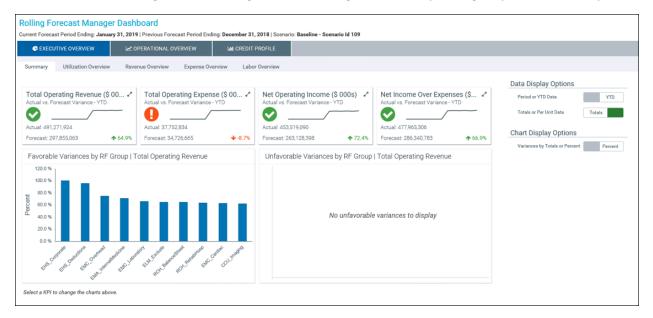
Axiom Rolling Forecasting

NOTE: Axiom Rolling Forecasting 2020.3 will be available for early adopters in October and for general availability in November.

Axiom Rolling Forecasting has been almost completely redesigned from the ground up. Some of the enhancements in this release will include:

New Month End Dashboard

The new Rolling Forecast Manager Dashboard provides an easy and convenient way to view forecast results for the entire organization or segments of the organization, depending on your Axiom role profile.



The Summary tab in the Executive Overview

New Scenario Manager

The new Scenario Manager allows your organization to model a set of plan files using drivers and detailed assumptions. You can then create scenarios where driver values and detailed assumptions can be modified, and the results compared against each other.

≡ ▼ ♥ ⊁					
Filters	Rolling Forecast Pl Selected Scenario for Driver U	anning Configuratio			
Baseline - Scenario Id 10 🔻 🗙	CONFIGURATION	CODE MAPPING	ADJUSTMENTS	DRIVERS	GLOBAL DATA
Baseline - Scenario Id 9 Baseline - Scenario Id 109	General Visibility Opti	ions Workday Periods	Planning Questions		
QUARTERLY New test scenario	Planning Type Selection				
	Monthly 🔻 Qu	uarterly or Monthly Forecasting			

Scenarios are included as selectable options for plan files and drivers

Redesigned database

RFPeriod, Payor, and Scenario capabilities will allow for a simplifier administrator user experience while improving reporting infrastructure. The following concept design shows how the database will be labeled clearly to identify how and where data is stored.

		+	+	+			-			-	· .		-	+	+	+
		_														
Desc	Actua	al J	Actual	Actual	Actual	Actual	Actual	Actual	Actual, Forecast (QFM, CYB, CYF)	Actual, Forecast (QFM, CYB, CYF)	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
MatrixHeader	Perio	d15 i	Period18	Period21	Period22	Period23	Period24	Period25	Period26	Period27	Period28	Period29	Period30	Period33	Period36	Period39
Period	9		12	3	4	5	0	7	8	9	10	11	12	3	6	9
FCastPeriod	20180	09	201812	201903	201904	201905	201906	201907	201908	201909	201910	201911	201912	202003	202006	202009
Calendar Year	2018		2018	2018	2018	2018	2018	2019	2019	2019	2019	2019	2019	2019	2019	2020
Fiscal Year	2018	1	2018	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2020	2020	2020
Month	Mar		lun	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Sep	Dec	Mar
Quarter	Qtr3		Qtr4	Qtr1	Qtr2	Qtr2	Qtr2	Qtr3	Qtr3	Qtr3	Qtr4	Qtr4	Qtr4	Qtr1	Qtr2	Qtr3
QuarterLabel	Jan - I	Mar J	Apr - Jun	Jul - Sep			Oct - Dec			Jan - Mar			Apr - Jun	Jul - Sep	Oct - Dec	Jan - Mar
/earLabel	FY 20	18	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	FY 2019	FY 2019	FY 2020	FY 2020	FY 2020				
TablePeriod	RF_Fc	orecast	RF_Forecast	RF_Forecas	RF_Forecas	RF_Forecas	RF_Forecas	1RF_Forecast_2019.P7	RF_Forecast_2019.P8	RF_Forecast_2019.P9	RF_Forecas	RF_Forecast	RF_Foreca	RF_Forecas	RF_Foreca	st RF_Foreca
FableQuarter	RF_FC	orecast	RF_Forecast	RF_Forecas	RF_Forecas	RF_Forecas	RF_Forecas	1RF_Forecast_2019.Qtr3	RF_Forecast_2019.Qtr3	RF_Forecast_2019.Qtr3	RF_Forecas	RF_Forecast	RF_Foreca	stRF_Forecas	RF_Foreca	st RF_Foreca

Concept of easy to identify data location

Updated driver management utility

The updated driver forms will maintain much of their familiar configuration, but they have been enhanced for ease of use and scenario compliance. The selected drivers will also include user-controlled column views.

CONFIGURATION	CODE MAPPING	ADJUSTMENTS	DRIVERS	GLOBAL DATA	
General Visibility	Options Workday Periods	Planning Questions			
anning Type Selection					
Monthly 🔻	Quarterly or Monthly Forecasting				
ata Options					
1 -	Data Scaling Factor				
FSDetail 🔻	RF Dimension for RF Assumptions				
Yes 🔻	Use RFGlobalData Allocation Table?				
ate Selections	View System Info				
7/31/2019 🗎 🗙	Current Scenario Year End				
6 🔻	Select the Current Scenario Fiscal Pe	riod for Forecasting (December)			
201905 🔻	Previously Completed Forecast				
Data Update Jobs					

Easy to manage drivers for scenarios

New monthly plan file approach

Plan files will facilitate monthly and quarterly options.

	+	+ -	·					•	•		
Monthly Forecast											
EMC_Imaging											
For the Period Ending March 31, 2019											
	FY 2018	FY 2019	FY 2019	FY 2019							
	Apr-Jun	Jul-Sep	Oct	Nov	Dec	Oct-Dec	Jan	Feb	Mar	Jan-Mar	Fixed / Forecast
Description	Actuals	Forecast	Forecast	Forecast	Variable Method						
Global Volume Driver(s)											
Calendar Days	92	91	30	31	30	91	31	31	30	92	
Calendar Days	92	91	30	31	30	91	31	31	30	92	
Calendar Days	92	91	30	31	30 "	91	31	31	30	92	
VOLUME											
Key Statistics											
IP Procedures	19,839	19,836	6,437	6,774	6,461	19,672	6,952	6,890	6,774	20,616	Last Mont
Driver Growth Assumption			0.3%	5.8%	-4.8%	-0.8%	7.1%	-15.4%	-9.1%	4.6%	
% Adjustment			0.0%	0.0%	0.0%		0.0%	0.0%	0.0%		
Adjustments	0	0	0	0	0	0	1,000	500	1,000	2,500	
Adjustments-Quarter	0	0				0	1,000	500	1,000	2,500	
Total - IP Procedures	19,839	19,836	6,437	6,774	6,461	19,672	7,952	7,390	7,774	23,116	

Concept view of new plan file design

New modeling utilities

A scenario capable model of reimbursement modeling will include expandable payor options. Reimbursement modeling will also include:

- Configurable by RFPlanGroup
- Scenario compliant
- Configurable by payor

A Home RF_Deductions_Calculator_v2 ×														
11.723														
нс	HD	HE	HF	HG HH	HI	IF		IG	IH	п	n	IK	IL.	IM
Rolling Forecast Deduction	s Calculator	- Mo	nthly											
	5 curculator	1110	inciny					Refresh Varia	bles		×			
315 My RF Sandbox 316 For the Period Ending January 31, 2019								Select an RFP						
316 For the Period Ending January 31, 2019 317 RFPlanGroup: EMC									for REPlanGroup.	Choose V				
318 Deductions RFGroup: EMC_BalanceSheet						FY2019				Choose v	/alue	FY2019	FY2019	FY2019
319 Scenario: Baseline - Scenario Id 109						September	0		oup for Deductions			February	March	April
320 Save to Database?	SAVE		Data	Forecast		2018		Choose a value	for RFGROUP.	Choose V	/alue	2019	2019	2019
321 Default Forecast Method:	LastQuarter		election	Method		Actual		Select a Scena	rio			Forecast	Forecast	Forecast
427 Total Equivalent Patient Days						0		109		Choose V	/alue	0	0	0
428 Total Adjusted Discharges						0		Select a PE D	ductions Model Optio	n (ontional)		0	0	0
429								Standard	ductions model option		• ×			
430 Summary - Patient Revenue								-						
431 Inpatient Revenue						10,132,901		🌞 Enter a valu	e for 'Select an RFPlanGro	oup'	179,228	6,929,818	7,220,175	7,254,654
432 Inpatient Rate Increase from Driver table										OK Ca	ncel	0.00%	0.00%	0.00%
433 Average Charge per Discharges						0					0	0	0	0
434 Average Charge per Patient Day						0		0	0	0	0	0	0	0
435 Inpatient Reimbursement						10,132,901		8,964,271	9,237,520	9,557,491	9,379,228	6,929,818	7,220,175	7,254,654
436 Average Net per Discharges						0		0	0	0	0	0	0	0
437 Average Net per Patient Day						0		0	0	0	0	0	0	0
438														
439 Outpatient Revenue						8,600,989		8,838,998	7,917,501	8,283,727	8,926,200	7,304,597	7,480,443	7,579,405
440 Outpatient Rate Increase from Driver table												0.00%	0.00%	0.00%
441 Average Charge per Visit						0		0	0	0	0	0	0	0
442 Outpatient Reimbursement						8,600,989		8,838,998	7,917,501	8,283,727	8,926,200	7,304,597	7,480,443	7,579,405
443 Average Net per Visit						0		0	0	0	0	0	0	0
444 Net Reimbursement						18,733,890		17,803,269	17,155,021	17,841,218	18,305,428	14,234,415	14,700,618	14,834,059
445 Net Reimbursement % of Gross Revenue						100.00%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
446 447 Inpatient Gross Revenue by Payor	R IP			Compute										
447 Inpatient Gross Revenue by Payor 448	R_IP			Compute										
448 449 Medicare			History			0		0	0	0	0	0	0	0
442 Medicare		-	inaway y			0		0	0	0	0	0	0	0

Reimbursement modeling with scenario selection

Axiom Strategy Management

No new features, enhancements, or defects were released for Axiom Strategy Management for 2020.3.

What to know before upgrading

IMPORTANT: Refer to the respective release notes of each Axiom Healthcare Suite product licensed by your organization for product-specific considerations before upgrading. **You must apply the Axiom 2020.3 upgrade before applying any 2020.3 product upgrades.** The Axiom Software upgrades are backwards compatible so you can upgrade different products at different times, but you must upgrade to the Axiom Software 2020.3 before the first product upgrade.

When upgrading to Axiom Healthcare Suite 2020.3, keep in mind the following:

- Each product upgrade contains updated templates, calculation methods, driver files, and remediated defects.
- Suite-upgraded components are included in all product upgrades.
- KHA delivered reports may be replaced. Any report that you saved under a different name or created new will remain untouched. Replaced reports are available in Document History, if needed.
- Any KHA delivered report that was moved to a new location will automatically move back to its original location.
- KHA product templates and calculation method libraries will be replaced.
- Product task panes will be replaced.
- Process definitions will not be replaced.
- Security roles and sub-systems will be reset to their configured settings. All user security exceptions you may have made will remain intact.
- Specific items configured as part of your company or organization's implementation such as imports, exports, driver files, and process management files, will remain as-is. Any required modifications to these areas are covered in the release notes, if required.

Upgrade considerations

The following table describes upgrade considerations that your product administrator should review to determine the appropriate course of action:

Product	Considerations					
Axiom Software Platform	Upgrade. Each product is back-wards compatible, so staying on the latest platform version has many benefits with no risk.					
Axiom Budget Planning	Upgrade if you are not in an active planning cycle. If you are in an active planning cycle, we recommend that you wait until it has concluded.					
Axiom Capital Planning and Capital Tracking	Upgrade if you are not in an active planning cycle. If you are in an active planning cycle, we recommend that you wait until it has concluded. Upgrade Axiom Capital Tracking at the same time as Axiom Capital Planning.					
Axiom Comparative Analytics	There are no required upgrade considerations with this release.					
Axiom Contract Management	Contact your Kaufman Hall Implementation Consultant to schedule an installation.					
Axiom Cost Management	Upgrade if you are not in an active planning cycle. If you are in an active planning cycle, we recommend that you wait until it has concluded.					
Axiom Enterprise Decision Support	Contact your Kaufman Hall Implementation Consultant for a recommendation before scheduling an upgrade for this product, but you can upgrade the platform to receive the platform level gains.					
Axiom Financial Planning	Upgrade if you are not in an active planning cycle. If you are in an active planning cycle, we recommend that you wait until it has concluded.					
Axiom Performance Reporting and Productivity	Upgrade if you are not in an active Budget planning cycle. If you are in an active planning cycle, we recommend that you wait until it has concluded.					
Axiom Rolling Forecasting	Upgrade if you are not in an active planning cycle. If you are in an active planning cycle, we recommend that you wait until it has concluded.					
Axiom Strategy Management	There are no required upgrade considerations with this release.					

Preparing for and scheduling upgrades

Summary of the upgrade process:

- 1. **Review product release notes** Review this document to familiarize yourself with the new features and functionality.
- Schedule an installation date Submit a request to your organization's Axiom Master System User (MSU) to contact support by creating a support ticket to schedule an installation date and time with at least three days of advance notice. The request should include the following information:
 - Desired Axiom platform version.
 - Desired Axiom for Healthcare product and version.
 - Indicate whether to first refresh the Axiom test sandbox with a copy of the production instance of Axiom and apply update(s) to it. If so, provide the soonest that Syntellis can do this.
 - Propose an approximate two-hour downtime window when Syntellis can apply update(s) to the production instance of Axiom during regular business hours, Monday through Friday 7 AM to 7 PM Central (except holidays recognized by Syntellis).
- 3. **Complete manual configuration updates** After installing the upgrade, review any manual setup steps needed to enable features for this version.

Issues fixed in 2020.3.1

No client-facing issues were addressed in this release. Consult the release notes for each of the Axiom Healthcare products for a list of addressed issues.

Issues fixed in 2020.3.2

Minor product naming issue addressed in the Help buttons on the Main and Admin tabs of the Desktop Client. Consult the release notes for each of the Axiom Healthcare products for a list of addressed issues.