Release Notes Axiom Financial Institutions Suite Version 2021.1



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About the Release Notes

Syntellis is pleased to announce the 2021.1 release of Axiom Financial Institutions 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

New features in 2021.1

Syntellis Performance Solutions, previously Kaufman Hall Software, provides innovative enterprise performance management software, data and analytics solutions for financial institutions. Our powerful budgeting and planning, profitability, and analytics solutions help institutions elevate organizational performance and transform vision into reality.

With hundreds of leading banks, credit unions, and farm credit associations using our Axiom solutions to manage nearly \$1 trillion in assets combined with top satisfaction rankings from BPM Partners for the past 8 years, our proven industry expertise helps financial institutions acquire insights, accelerate decisions and advance their business plans.

Customer Account Profitability now available in the Command Center

Administrators can now create department surveys, create and manage profitability drivers, apply unit rates, and process allocations directly from the Command Center.

Report Center now available

The Report Center offers a centralized hub where users can view reports, create new web reports (all clients) and Axiom Intelligence reports (clients with certain product licenses), and open reports for editing, in the appropriate editor for the report type.

The Report Center also introduces phase 1 of our new Report Builder, where you can create reports in the browser using an intuitive drag-and-drop interface.

Interest Bearing Map driver updated

The Interest Bearing Map driver has been separated into two components—Balance Sheet Account Settings and Balance Sheet Projection Drivers—and migrated to the web platform. Users will now be able to access these drivers without opening Excel or the Desktop Client.

Allocation Rule Manager moved to the web

Cost allocation rules can now be managed within the web platform. Users will no longer need to open Excel or the Desktop Client to create or manage allocation rules.

FTP Rule Manager migrated to the web

FTP rate rule utilities are now accessible within the web platform. Users can add or edit base rate calculations, and add or edit adjustments without having to open Excel or the Desktop Client.

Customer Account Profitability added to Command Center

Why use this feature

Customer Account Profitability provides executive management with improved insight into profitability performance, opportunities, and risks of channels, customers, and customer accounts. Moving this functionality to the web platform ensures easier upgrades, increased convenience, and a more streamlined approach to using profitability features.

How this feature works

What: Customer Account Profitability features are now available via the Command Center. Users will no longer have to open Excel or the Axiom desktop client.

Where: Users will see a new link to Customer Account Profitability in the Command Center.

Who: Administrative users with access to the Command Center will be able to use Customer Account Profitability features.

How: Users click the Customer Account Profitability link in the Command Center.

PROFITABILITY	
FTP Load interest rates and calculate key rates. Maintain FTP Assignments to instrument and GL data. Add adjustment. Review and process FTP data. View validation reports.	~
Organizational Profitability Copy MGTGL data from GL. Manage and process allocations. View validation reports. Set Publish date.	~
Customer Account Profitability Add and edit profitability surveys. Generate and apply unit rates. Populate reporting tables.	^
Section	
Settings	
Survey Assistant	
Drivers and Transactions	
Process Allocations	
Reports	

Where to find more information

The following topics in the online help provide additional details about using Customer Account Profitability features:

- About Customer Account Profitability
- Configuring Customer Account Profitability settings
- Using the Survey Assistant
- Managing Customer Account Profitability Drivers and Transactions

Report Center now available

The new Report Center provides a single, centralized location where you can view any report that you have access to in the Axiom Reports Library—including web reports, Axiom forms, Axiom Intelligence reports, and desktop (spreadsheet) reports. It also introduces a new drag-and-drop Report Builder for ad hoc reporting.

Why use this feature

Using the Report Center, you can:

- View any report you have access to, regardless of the report type
- Create new web reports (all clients) and Axiom Intelligence reports (clients with certain product licenses)
- Open reports for editing, in the appropriate editor for the report type
- Perform other report management activities, such as creating and deleting folders

How this feature works

What: All reports and templates are now available from the Report Center.

Where: Users can access the Report Center from the Product Navigation menu or the main Navigation menu.

Who: All users will be able to view reports and create new web reports. Clients with certain product licenses will be able to access Axiom Intelligence reports.

How: Click the App Launcher icon is or the Menu icon in the main toolbar and then click Report Center.

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Report Center						
CREATE ~					Search reports	c
Reports Library	Reports Library					
DevWIP	Name	Modified on	Modified by	Туре	Actions	
Administrator	DevWIP	1/5/2021 7:38 PM	FirstName LastName	File Folder	e 🛍	
Axiom Intelligence	Administrator	3/11/2021 12:44 PM	Ken Clemens	File Folder		
Customer Account Profitability	Axiom Intelligence	2/18/2021 7:35 AM	Toby Knotts	File Folder		
Customer Profitability	Common Items	3/11/2021 12:44 PM	Ken Clemens	File Folder		
FI Reports	Customer Account Profitability	3/11/2021 12:44 PM	Ken Clemens	File Folder		
FTP	Customer Profitability	3/11/2021 12:44 PM	Ken Clemens	File Folder		
Instrument Data Management	FI Reports	3/11/2021 12:44 PM	Ken Clemens	File Folder		
Organizational Profitability Payroll Planning	Financial Reporting	3/11/2021 12:44 PM	Ken Clemens	File Folder		
Planning	FTP	3/11/2021 12:44 PM	Ken Clemens	File Folder		
Rpps	Instrument Data Management	3/11/2021 12:44 PM	Ken Clemens	File Folder		
Sample	Organizational Profitability	3/11/2021 12:44 PM	Ken Clemens	File Folder		
Suite	Payroll Planning	3/11/2021 12:44 PM	Ken Clemens	File Folder		
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Where to find more information

The following topics in the online help provide additional details about using the Report Center:

- Report Center overview
- Using the Report Builder

Interest Bearing Map updated and moved to the web

Why use this feature

The Interest Bearing Map driver has been separated into two components—Balance Sheet Account Settings and Balance Sheet Projection Drivers—and migrated to the web.

The Balance Sheet Account Settings contains properties to manage user interaction in the balance sheet budget utilities. These properties, once set up, are rarely changed. The Balance Sheet Projection Drivers allow you to set the properties used to calculate interest income and expense on projected balances, and provides administrators the ability to map accounts to interest rate and FTP indexes, allocate new volumes by interest type, and select the appropriate runoff schedule for budgeted new volumes.

By separating these two functions of the Interest Bearing Map driver and moving them to the unified platform, users will have easier access to more commonly used settings.

How this feature works

What: The Interest Bearing Map driver has been separated into two components—Balance Sheet Account Settings and Balance Sheet Projection Drivers—and migrated to the web. Users will no longer need to open Excel or the Desktop Client to access these drivers.

Where: Both new drivers are accessible from the **Drivers & Assumptions** tab when viewing any budget, forecast, or scenario from the Command Center.

Who: Administrative users with access to the Command Center will be able to view the new drivers.

How: From the Command Center, click **Financial Planning**, and open any budget, forecast, or scenario. Then click the **Drivers & Assumptions** tab to access the two new drivers.

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Command Center > Financial Planning								
BUD-3000								
SETTINGS LOAD DATA	DRIVERS & ASSUMPTIONS	CASH FLOW PL	AN FIL	ES PLAN UTILITIES VIEW REPORTS				
Configure Plan Drivers & Assumption	S							
Select the drivers and assumptions that you wa	nt to use							
Name	Modified on	Status		Relates to				
Acct Growth Drivers	11-12-2020 08:27 PM	Completed	\$	Calculations				
Fixed Assets	11-12-2020 08:27 PM	Not Used	\$	Fixed Assets (Capital) Approval Utility				
Balance Sheet Allocation Drivers	11-12-2020 08:27 PM	Not Used	\$	Balance Sheet Budget Allocations Utility				
Bank Balancer Acct Assignments	11-12-2020 08:27 PM	Not Used	\$	Bank Balancer Utility				
Cash Flow Forecaster Drivers	11-12-2020 08:27 PM	Not Used	\$	Cash Flow Forecaster				
Interest Rate Drivers	11-12-2020 08:27 PM	Not Used	\$	FTP Assigned Rate Budget Utility				
Loan Loss Category	11-12-2020 08:27 PM	Not Used	\$	Calculations				
New Volume Amortization Patterns	11-12-2020 08:27 PM	Not Used	\$	Calculations				
Other Rates	11-12-2020 08:27 PM	Not Used	\$					
Prepaid Contracts	11-12-2020 08:27 PM	Not Used	\$	Calculations				
Tax Rates	11-12-2020 08:27 PM	Not Used	\$	Bank Balancer Utility				
Add New Budget Accounts	11-12-2020 08:27 PM	Not Used	\$	Calculations				
Balance Sheet Projection Drivers	02-02-2021 12:02 PM	Not Used	\$	FTP Assigned Rate Budget Utility				
Balance Sheet Account Settings	02-02-2021 12:02 PM	Not Used	\$	FTP Assigned Rate Budget Utility				

Where to find more informationSee the following topics:

- Balance Sheet Account Settings
- Balance Sheet Projection Drivers

Allocation Rule Manager migrated to the web

Why use this feature

Cost allocation rules can now be managed wholly within the web platform. Users will no longer need to open Excel or the Desktop Client to create or manage allocation rules. In addition, new groups and bulk editing features make it easier to organize and update allocation rules.

How this feature works

What: Adding, managing, and processing allocation rules can now be completed from within the web platform.

Where: The Organizational Profitability > Edit Allocations tab provides access to all allocation-related features.

Who: Administrative users with access to the Command Center will be able to use the new Cost Allocation features.

How: From the Command Center, click Organizational Profitability > Manage and Process Data. Then click the Add or Edit Allocations tab.

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Command Cent										
Organi	zatio	onal Profitability								
LOAD D	ата	MANAGE AND PROCES		s						
Add or edit	allocatio	ons Process Allocations	Review Allocations							
llocations fi	irst (1) to	last (subsequent numbers). Re	vise the run order or drag and dra	p allocations in	to the desired order					
SAVE		DD ALLOCATION								
Run Order		Allocation ID	Description	Category	From	То	Target Account ID	Target Account	Offset Account ID	Offset Accoun
▶ 1		Create Group		Budget						
1.1		4100001	HR Allocation	Budget	DEPT.DEPT IN (1001010030, 1100010030)	DEPT.ForecastDeptRollupDescription = 'Axi	1000010	HR EXPENSE ALLOCATION	1100010	OFFSET HR EX
1.2		4000014	Telecomm Allocation	Actual	DEPT.DEPT = 1001010040	DEPT.ForecastDeptRollupDescription = 'Axi	1000052	TELECOMM ALLOCATION	1100052	OFFSET TELE(
1.3		4000037	Insurance Allocation - Ass	Actual	DEPT.DEPT IN (1001010010, 1100010010,	DEPT.ForecastDeptRollupDescription = 'Axi	1000054	INSURANCE ALLOCATION	1100054	OFFSET INSUF
1.4		4100002	IT Allocation	Budget	DEPT.DEPT IN (1001010040, 1100010040)	DEPT.ForecastDeptRollupDescription = 'Axi	1000015	IT EXPENSE ALLOCATION	1100015	OFFSET IT EXI
1.5		4100003	Finance Time Allocation F	Budget	DEPT.DEPT = 1001010020	DEPT.DEPT = 1100100210	1000000	FINANCE EXPENSE ALLOCATION	1100000	OFFSET FINAM
1.6		4000015	Insurance Allocation - Rev	Actual	DEPT.DEPT IN (1001010010, 1100010010,	DEPT.ForecastDeptRollupDescription = 'Axi	1000054	INSURANCE ALLOCATION	1100054	OFFSET INSUF
1.7		4000001	HR Allocation	Actual	DEPT.DEPT IN (1001010030, 1100010030)	DEPT.ForecastDeptRollupDescription = 'Axi	1000010	HR EXPENSE ALLOCATION	1100010	OFFSET HR EX
1.8		4100004	Finance Allocation - Reven	Budget	DEPT.DEPT = 1001010020	DEPT.ForecastDeptRollupDescription = 'Axi	1000000	FINANCE EXPENSE ALLOCATION	1100000	OFFSET FINAM
1.9		4100005	Admin_Executive Allocatio	Budget	DEPT.DEPT IN (1001010010, 1100010010)	DEPT.ForecastDeptRollupDescription = 'Axi	1000005	ADMIN EXPENSE ALLOCATION	1100005	OFFSET ADMI
								IT EXPENSE ALLOCATION	1100015	OFFICET IT EVI

- Where to find more information
 - Managing allocation rules
 - Adding allocations
 - Editing allocations
 - Using allocation groups

FTP Rule Manager moved to the web

Why use this feature

The FTP Rate Rules Manager allows administrators to enter and maintain information used by the FTP calc engines to calculate FTP rates and FTP adjustments. The utility is also used to add or edit optional base rate calculations, and to add or edit adjustments. Adjustments are grouped by the rate category to which the administrator assigns them.

How this feature works

What: FTP rate rules can now be added and edited within the unified platform.

Where: All FTP settings are available from the Command Center.

Who: Administrators with access to the Command Center will be able to add and edit FTP rate rules.

How: From the Command Center, click FTP. Then, click Manage Rules > Add or Edit FTP Rate Rules.

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Comn	mand Cen	nter							
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	NTERE	EST RATES MANAGE RULES	PROCESS FTP VIE	EW REPORTS					- 1
As	sign FTF	P Rate Methods Add or Edit FTP Ra	ite Rules						
la sta		for how to patiently up							
Instru	uctions	for how to set this up.							
		ADD RULE							
		ADD RULE							_
		ADD RULE	Description	Category	Rule filter	Calc method	Rate reset type	Rate curve	Key rate
			Description	Category	Rule filter	Calc method	Rate reset type	Rate curve	Key rate
		Rule	Description The 1'st Rate Rule (as	Category Management Adj 1	Rule filter	Calc method AverageTerm	Rate reset type Monthly	Rate curve FHLB	Key rate
		Rule Group 1			Rule filter				Key rate
		Rule Group 1 The 1'st Rate Rule (asusko)	The 1'st Rate Rule (as	Management Adj 1	Rule filter YRMO.AnnualDays IN	AverageTerm	Monthly	FHLB	Key rate
		Rule Group 1 The 1'st Rate Rule (asusko) The 2'nd Rate Rule (asushko)	The 1'st Rate Rule (as Description descriptio	Management Adj 1 Management Adj 1 Management Adj		AverageTerm AverageTerm	Monthly	FHLB	Key rate
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- Where to find more information
 - About Funds Transfer Pricing
 - Managing rate rules for FTP

What to know before upgrading

IMPORTANT: You must apply the Platform 2021.1 upgrade before applying any 2021.1 Axiom product upgrades. Axiom upgrades are backwards compatible to 2020.1 Axiom Planning and Profitability Suite so you can upgrade different products at different times, but you must upgrade to Axiom 2021.1 before the first product upgrade. Refer to the **Axiom 2021.1 Release Notes** for considerations before upgrading.

When upgrading to the 2021.1 version of Axiom Financial Institutions Suite, keep in mind the following:

- Syntellis-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 Syntellis-delivered report that was moved to a new location will automatically move back to its original location.
- Syntellis product templates and calculation method libraries will be replaced.
- Syntellis product task panes will be replaced.
- Syntellis process definitions will not be replaced.
- Driver files will 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.

Preparing and scheduling upgrades

Summary of the upgrade process:

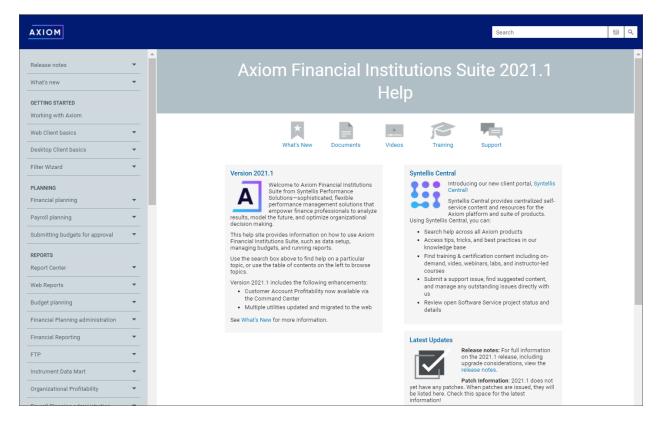
- 1. **Review product release notes** Review this document to familiarize yourself with the new features and functionality.
- Schedule an installation date Submit a request to your organization's Axiom Master System User (MSU) to contact support by creating a support ticket to schedule an installation date and time with at least three days of advance notice. The request should include the following information:
 - Desired Axiom platform version.
 - Desired Axiom Financial Institutions Suite 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.

Getting help and training

Syntellis provides world-class resources at your fingertips directly within the Axiom system. Axiom Help provides topics, knowledge base articles, documents, webinar/training announcements, and videos to guide you through managing your system. To access these resources, click the **Help** icon in the main toolbar:



This opens the Axiom Financial Institutions help site, which in addition to the aforementioned resources, also provides search and filter functions that make it easy to find information about specific topics.



Syntellis Central

Syntellis Central provides centralized self-service content and resources for the Axiom Financial Institutions Suite platform and suite of products. Using Syntellis Central, you can:Search help across all Axiom productsAccess tips, tricks, and best practices in our knowledge baseFind training & certification content including on-demand, video, webinars, labs, and instructor-led coursesSubmit a support issue, find suggested content, and manage any outstanding issues directly with usReview open Software Service project status and details

Technical considerations

Please consider the following when upgrading to the latest version of Axiom Financial Institutions Suite:

- All fields in standard tables are locked down.
- If you are on any product release prior to 2020.4, please contact Tom Barnowski to discuss migration to the next generation of Axiom Planning and Profitability.

Issues fixed in 2021.1

The following table lists issues resolved in 2021.1, released March 15, 2021.

lssue	Description
PFB-08577 - Cash Flow Forecaster - Amortizing periods remaining error	Issue: Cell BJ33 of the Cash Flow Forecaster- CashFlowCalc tab needs to point to the Amortization Start Date (AB53) instead of Max(Renew/OrigDate) (AE51).
	Resolution: Corrected the Cash Flow Forecaster so that it uses Origination Date rather than Max(Renew/OrigDate) in the Amortizing Periods Remaining Calc.
Interest Index Spread field should be disabled if 'use calculated spread' checkbox marked [TFS 72284]	Issue: Interest Index Spread field is active. Resolution: Corrected the Interest Index Spread field by adding a condition for the Use calculated spread check box.

Issues fixed in 2021.1.1

The following tables lists issues resolved in 2021.1.1, released April 12, 2021.

Issue	Description
[UAT] Budgeting - NonInterest income is not saving during processing [TFS 86626]	Issue: The non-interest budget editor is not saving data income when plan files are processed from the Command Center. It will save data when the editor is opened, a change is made, and then the data is saved.
	AF Funding has no interest income calculated when I process the Plan Files.
	Resolution: A shared variable was not being set properly during plan file processing, which caused income to be skipped. The following resolution does not rely on that variable, which is only needed for Web interaction:
	 Modified Plan File Processing so that separate instances of the non-interest editor are used for Income and Expense. This resolved a related issue with the CustomZeroTag so it will be correctly set to Expense rather than Assets during Plan File Processing.
[UAT] AxSource default error for CopyMgtgltoPlanColumn [TFS 86977]	Issue: CopyMGTGLtoPlanColumn should have the same settings as CopyGLtoMGTGL column
	Resolution: Updated CopyMGTGLtoPlanColumn to have the same default data as CopyGLtoMGTGL. This default data gets saved on install and can then be updated as needed.
	NOTE: This column is not updated in existing systems. The administrator will need to review the values in these columns and modify accordingly. It is important that SourceID 5, which identifies budget utilities, is set to False in CopyMGTGLtoPlanColumn.
[UAT] FTP Key rate calculation is not working [TFS 86979]	Issue: Users cannot enter and save weights in the Key Rates utility.
	Resolution: Updated the form with lightweight Autosubmit and AQ manual refresh turned off. Form can now be edited and saved.

Issue	Description
Home Page - GL Published date is wrong [TFS 86980]	Issue: The GL Published Date on the Command Center home page is not using the Published Period and Published Year.
	Resolution: Updated so that the GL Published Date will reflect Mark Month Complete. After clicking the Mark Month Complete button, the system will update the GL Published Date in the Command Center home page.
[UAT] [FISERV] Import to	Issue: Mapping is not properly aligned.
GLTrialBalance Table (3 Balance Columns-DTYPE in columns - Map errors, New ACCT and DEPT values are	 Incoming balances are being mapped to the wrong target columns
not being imported [TFS 87479]	 The MTD Balance target column is missing. Not mapped.
	 Is Balance in the Source SQL needed?
	 Transforms to insert new GL Accounts into the ACCT table is missing
	 Transforms to insert new departments into the DEPT table is missing
	Resolution: Updated the import so the mapping matches and the add Acct and add Dept transforms are turned on and notifications are sent to the roles listed.
[UAT] Payroll Planning - terminated employee setting is not being saved	Issue: When terminating an employee in the Payroll editor, the termination is not being saved.
[TFS 87480]	Resolution: Records for terminated employees are added to the PayBudMngrInput table and employee expenses set to \$0 in the month terminated. Changed the Enable Termination flag so that it defaults to TRUE rather than FALSE.
[UAT] Standard Rates Save2db - Equity Ratio error [TFS 87664]	Issue: The Equity Ratio denominator is incorrect. It is Average Assets and should be Ending Assets.
	Resolution: Changed the Standard Rates Save2db utility so that the Ratio denominator is Ending Assets.

Issue	Description
[UAT] GL Summary Trial Balance - default value is not set correctly [TFS 87760]	Issue: The EOM year to date Net Income calculation should default to using the MTD data type to calculate net earnings.
	Resolution: Set the Company.YTDEarningsEOMBalance column default to 1. As company records are added, they will default to use MTD.
	Also added descriptions to
	Company.YTDEarningsEOMBalance and
	Company.YTDEarningsAVGBalance