



Release Notes
Axiom Cost Accounting
Version 2019.2.2



KaufmanHall

AXIOM

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Summary

Kaufman Hall is pleased to announce the 2019.2.2 release of Axiom Cost Accounting. 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.

NOTE: For the most updated release notes, view/download them from Axiom Help. After logging into your Axiom product, click the Main ribbon tab, and then click **Online Help > Cost Accounting**. At the top of the home page, click **Release Notes**.

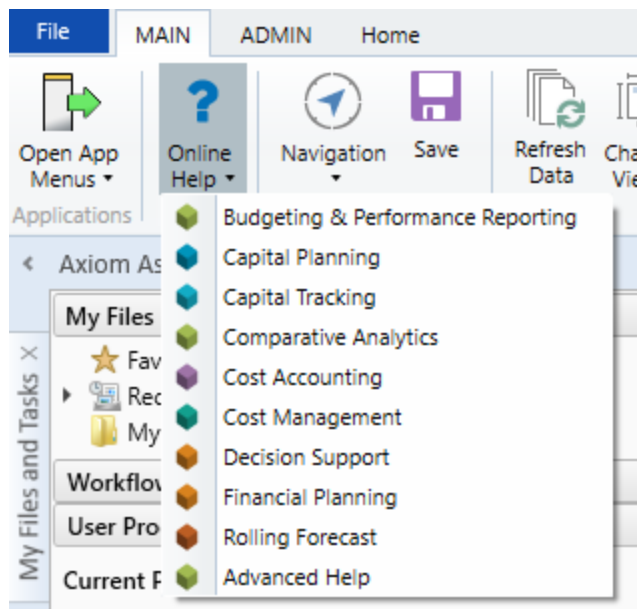
Summary of the upgrade process:

1. **Review product release notes** – Review this document to familiarize yourself with the new features and functionality.
2. **Schedule an installation date** – Submit a request to your organization's Axiom Master System User (MSU) to contact support@kaufmanhall.com to schedule an installation date and time with at least three days of advance notice. The request should include the following information:
 - Desired Axiom Software 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 Kaufman Hall can do this.
 - Propose an approximate two-hour downtime window when Kaufman Hall 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 Kaufman Hall).
3. **Complete manual configuration updates** – After installing the upgrade, review any manual setup steps needed to enable features for this version.

IMPORTANT: Please read [Manual configuration instructions](#) for important information related to upgrading to this version.

Support

Kaufman Hall provides world-class resources at your fingertips directly within the Axiom Software 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, do any of the following: **Online help** - From the Main or Admin ribbon tab, click **Online Help**, and then select the product. Axiom Help opens in a new browser window. The online help will only open for products you are licensed to use.



Contextual help - Form/web-enabled features

include contextual help directly within the user interface. This information provides a quick summary and/or instructions specifically related to the screen you are using. You can access this information by clicking the question mark in the upper right corner of the screen. For more detailed information, open Axiom Help by clicking **Open Help** at the top of the contextual help dialog.



Escalating to Axiom SupportAs always, we appreciate your commitment to Kaufman Hall. If you have any questions about your upgrade, please contact us by logging into Axiom, navigating to the online help for your product, and clicking the **Support** at the top of the home page.

Training

Kaufman Hall offers multiple training options for our customers. These courses are part of your maintenance agreement and are free of charge. We strongly urge you to take advantage of all training options, including:

- Self-help videos
- Recorded webinars
- Virtual training courses

For a complete listing of our courses, please visit www.kaufmanhall.com.

Product upgrade notes

IMPORTANT: You must apply the Axiom Software 2019.2 upgrade before applying any 2019.2 Axiom product upgrades. Axiom Software upgrades are backwards compatible so you can upgrade different products at different times, but you must upgrade to the Axiom Software 2019.2 *before* the first product upgrade. Refer to the **Axiom Software 2019.2 Release Notes** and **Axiom Healthcare Suite 2019.2 Release Notes** for considerations before upgrading.

When upgrading to the 2019.2.2 version of Axiom Cost Accounting, keep in mind the following:

- This product upgrade contains updated templates, calculation methods, driver files, and remediated defects.
- KHA delivered reports may be removed or 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 by the client will automatically move back to its original location.
- KHA product templates and calculation method libraries will be replaced.
- Process definitions will not be replaced. Process Manager will not currently work with the new system tables and web-based pages and utilities. Consequently, please plan on reviewing and potentially revising any Cost Accounting Process Definitions depending on the scope and what tasks have been created and are in use.
- Security roles and sub-systems will be reset to their configured settings for the Axiom defined roles. All security exceptions you may have made at the individual user level 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. For example, Process Manager defined processes for Cost Accounting will need to be modified by Client Success and has limitations with accessing web-based tasks.

New features summary

The following section describes the new features and enhancements in this release:

Enhancements to the Costing Process Checklist page

The Costing Process Checklist page includes several new enhancements.

Manage costing processes

You can now add, edit, clone, and delete processes as well as toggle to view different costing processes.

NOTE: The purpose of these features is to roll your processes forward from one period to another. We do not recommend managing multiple costing processes at this time.

IMPORTANT: Any changes you make in the System Configuration page and Active Cost Set are only applied to the cost process in which they reside. **All other changes, including changes to dimensions, methods, assumptions, reclasses, overallocations, and so on will be applied at the global level across all cost processes.**

Cost Accounting

Costing Process | Costing Implementation

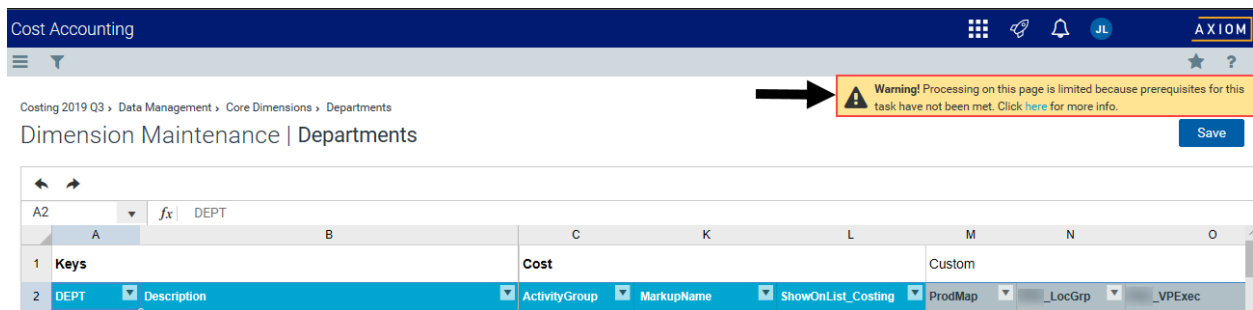
	Status	Activity
System Configuration	✓	Completed: 6/13/2019 12:25 PM
Data Management	○	Completed: 3/14/2019 1:28 PM
Methods and Assumptions	○	Completed: 3/13/2019 12:53 PM
Cost Set Maintenance	✓	Completed: 6/13/2019 12:25 PM
Methods	○	In Progress Started: 3/13/2019 12:53 PM
Direct To Encounter	○	In Progress Started: 6/3/2019 1:23 PM
Default Cost Method by Entity and Department	✓	Complete Completed: 6/13/2019 12:25 PM
Cost Method Exception by RevCode	✓	Complete Completed: 6/13/2019 12:25 PM

For more information, see the following topics in the online help:

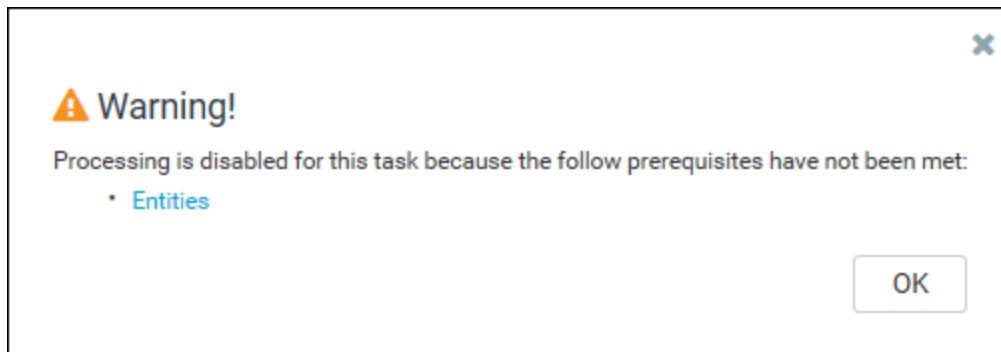
- "Viewing a costing process"
- "Adding a costing process"
- "Editing the name of a costing process"
- "Removing a costing process"

Open task pages with prerequisites

Administrators can now open all Setup Guide task links from the checklist - regardless of their status. However, for those tasks with prerequisites that have not been completed, the system now displays a warning message in the upper right corner of the page.



The warning message also includes a link to a dialog that lists the prerequisites that need to be completed as well as provides links to their respective task pages in the Setup Guide.



View costing configuration parameter information

The page now displays the high-level configuration parameters for the current costing process, including the active cost set as well as the method and versions being used.

NOTE: The Method section only displays those methods that have been selected in the System Configuration page to be used by your organization. The Active Cost Set version comes from the Method Definition version.

Costing Process | Costing Implementation [🔗](#)

^ Collapse All	Status	Last Activity
System Configuration	✔ Complete	Completed: 6/13/2019 12:25 PM
▼ Data Management	○ In Progress	Started: 3/14/2019 1:28 PM
^ Methods and Assumptions	○ In Progress	Started: 3/13/2019 12:53 PM
Cost Set Maintenance	✔ Complete	Completed: 6/13/2019 12:25 PM
^ Methods	○ In Progress	Started: 3/13/2019 12:53 PM
▼ Direct To Encounter	○ In Progress	Started: 6/3/2019 1:23 PM
Default Cost Method by Entity and Department	✔ Complete	Completed: 6/13/2019 12:25 PM
Cost Method Exception by RevCode	✔ Complete	Completed: 6/13/2019 12:25 PM
Process Defaults Into Method Definition	✔ Complete	Completed: 6/13/2019 12:25 PM
Microcost Method Assignment	✔ Complete	Completed: 6/13/2019 12:25 PM
Transaction Cost Method Assignment	✔ Complete	Completed: 6/13/2019 12:25 PM
RVU Method Assignment	✔ Complete	Completed: 6/13/2019 12:25 PM
Cost Methods by Cost Item	✔ Complete	Completed: 6/13/2019 12:25 PM
Method Definition Copies	○ Not Available	
^ Assumptions	✔ Complete	Completed: 6/13/2019 12:25 PM
General Configuration	✔ Complete	Completed: 6/13/2019 12:25 PM
Manage Markup Group Definitions	✔ Complete	Completed: 6/13/2019 12:25 PM
Process Advanced Cost Methods	✔ Complete	Completed: 6/13/2019 12:25 PM
▼ Reclasses and OH Allocations	✔ Complete	Completed: 6/13/2019 12:25 PM

Costing Process Parameters

2014	FROM	201307
FISCAL YEAR	TO	201406
Active Cost Set		201406
Start		201307
End		201406
Use Axiom GL Data		Yes
Use Axiom Payroll Data		Yes

Method	VERSION
RCC	201406
RVU	201406
Provider RVU	201406
MicroCost	201406
Transaction MicroCost	201406
Reverse Markup	201406
RCU	201406

Select individual reclass definitions to process

When processing reclass definitions, you can now select individual reclasses to process.

Process All Reclasses | Settings

Variables

Fiscal Year

2014

Reclass Methods to Process

- ☐ All Methods
- ☐ Payroll Methods
- ☐ Account Methods
- ☐ Dept Methods
- ☒ Individual Reclasses

Select Individual Reclasses

Auto-Commit results to CGL table

☐

Processing

Start a scheduled job to process the Reclass definitions.

Run Now

Reconciliation

[View Scheduled Job Results](#)

[View Department Reconciliation Summary Report](#)

[View Distribution Reconciliation Report](#)

Finalization

Copy the staged results, if available, to the CGL table

Commit Results

For instructions, see "Processing reclass definitions" in the online help.

Process default cost methods assignments to method definitions

In the Web Client, you can now process the default cost method assignments into the Method Definition table by version.



Process Defaults Into Method Definition | **Settings**

Variables

YRMO Start Date

YRMO End Date

Select Target Method Version

[Run Now](#)

For instructions, see "Processing default cost method assignments to method definitions" in the online help.

Method assignment management in Web Client

You can now access the default cost method definition, revenue code assignment, and cost method assignment utilities from the Axiom Cost Accounting Web Client.

Cost Accounting			AXIOM
Costing 2014 Q4 » Methods and Assumptions » Methods			Checklist View
Methods			
Direct To Encounter >	Direct To Encounter Set up the Direct to Encounter method, which allows you to allocate departments that do not generate patient revenue but incur expenses in response to patient activity. Contents <ul style="list-style-type: none"> Direct to Encounter Definitions Process Direct to Encounter 	STATUS	<input type="radio"/> In Progress 6/13/2019 5:05 PM
Default Cost Method by Entity and Department >	Default Cost Method by Entity and Department This is where you can review and adjust Cost Method exceptions by Entity and Department.	STATUS	<input type="radio"/> In Progress DATE STARTED 6/14/2019 8:48 AM
Cost Method Exception by RevCode >	Cost Method Exception by RevCode This is where you can review and adjust Cost Method exceptions by RevCode and RevCode by Dept.	STATUS	<input type="radio"/> In Progress 6/14/2019 8:49 AM
Process Defaults Into Method Definition >	Process Defaults Into Method Definition Process the Default Cost Method Assignments into the Method Definition table by version.	STATUS	<input type="radio"/> In Progress 6/14/2019 9:13 AM
Microcost Method Assignment >	Assign the Microcost Method Assign the "Micro" cost methodology to cost items by cost pool that have values present in the Microcostitem table.	STATUS	<input type="radio"/> In Progress DATE STARTED 6/14/2019 10:24 AM
Transaction Cost Method Assignment >	Assign the Transaction Cost Method Assign the "Transaction" cost methodology to cost items by cost pool that have values present in the TransactionMicrocost table.	STATUS	<input type="radio"/> Not Started
RVU Method Assignment >	Assign the RVU Method Assign the "RVU" cost methodology to cost items by cost pool that have values present in the CostRVU table.	STATUS	<input type="radio"/> In Progress DATE STARTED 6/14/2019 10:25 AM
Cost Methods by Cost Item >	Manually Assign the Cost Methods by CostItem This is where you can review, adjust or set Cost Method exceptions by Cost Item. This step is optional.	STATUS	<input type="radio"/> Not Started
Method Definition Copies >	Copy the Method Definitions to New Version Copy a version in the method definition table to a new version.	STATUS	<input type="radio"/> Not Available

NOTE: The utilities open in a separate browser window.

For instructions, see the following topics in the online help:

- "Configuring default method assignments"
- "Viewing or editing default cost methods by revenue code and cost pool"
- "Viewing or editing default cost methods by department, revenue code, and cost pool"
- "Configuring exceptions to cost item method assignments"

Unit Cost Reconciliation report optimization

The Costing Reconciliation reports have been optimized to run faster with larger amounts of data.

Define source departments in reclass and overhead allocation definitions using the Filter Wizard

You can now define, use, and save a filter for the source departments in reclass and overhead allocation definitions.

The screenshot shows the 'Edit Acct Reclass Definition' window with the title 'Account reclass for other revenue to expense'. The window is divided into several sections:

- Title:** A text field containing 'Account reclass for other revenue to expense'.
- Select Entity:** A dropdown menu.
- Comment:** A text field containing 'Account reclass for other revenue to expense'.
- From Departments:** A section with a blue header. It contains a radio button labeled 'Use Filter' (which is selected and highlighted with a red box), a radio button labeled 'Choose Departments', and a button labeled 'Add Department Filter' (also highlighted with a red box).
- and Accounts:** A section with a blue header. It contains a checkbox labeled 'Revenue' and a text field labeled 'ACCT.ACCT ='.
- Reclass Based On:** A section with a blue header. It contains a text field labeled 'ACCT.ACCT IN ('' followed by a blurred input field).
- To Departments:** A section with a blue header. It contains a radio button labeled 'All Departments' and a radio button labeled 'Select Department(s)' (which is selected). Below it is a text field labeled 'DEPT.DEPT IN ('' followed by a blurred input field.
- RECLASS OFFSET ACCOUNT:** A text field at the bottom left.
- RECLASS ACCOUNT:** A text field at the bottom right.
- Buttons:** At the bottom, there are 'Clone', 'Save', and 'Cancel' buttons.

For instructions, see the following topics in the online help:

- "Adding, editing, or cloning overhead allocation definitions"
- "Adding, editing, or cloning reclass definitions"
- "Using the Filter Wizard"

Enhancements to the reclass and overhead allocation definition preview page

The following look-and-feel changes have been made to the reclass and overhead allocation definition preview pages:

- The preview now displays totals.
- The column widths have been enlarged.
- A horizontal scroll bar has been added for those columns that display outside of the table frame.
- The Acct and Dept columns are locked so they do not scroll.

Preview Acct Reclass | Reclass Non-Epic Rev

Source	Acct	Dept	Total	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
			\$1,882,185	\$181,540	\$149,806	\$116,938	\$134,520	\$139,977	\$177,650	\$137,790	\$173,425	\$196,104	\$112,739	\$178,164	\$183,532
Total:			\$1,882,185	\$181,540	\$149,806	\$116,938	\$134,520	\$139,977	\$177,650	\$137,790	\$173,425	\$196,104	\$112,739	\$178,164	\$183,532

Basis Basis data grouped by Acct

Acct	Total	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
	1,102,028	117,067	91,010	87,824	85,746	96,191	91,819	87,474	101,433	87,772	67,534	90,576	97,593
	0	0	0	0	0	0	0	0	0	0	0	0	0
	-1,488	11,332	9,413	-10,692	-2,367	3,774	-1,366	215	9,188	-6,411	-8,342	-1,112	-5,119
	141,684	5,049	6,526	14,962	13,897	5,214	15,085	9,021	7,641	15,497	18,768	10,415	19,609
	1,318	586	-150	57	109	-23	102	58	98	101	52	252	75
	0	0	0	0	0	0	0	0	0	0	0	0	0
	87,955	8,574	6,826	7,159	6,992	7,108	7,913	6,637	7,885	7,194	6,145	7,002	8,519
	52,792	4,770	4,097	4,047	4,887	4,204	3,889	3,888	4,086	4,007	4,628	5,089	5,202
	10,653	229	225	230	1,520	1,604	931	1,191	1,241	1,329	1,260	1,265	-372
	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
Total:	-483,649	-28,773	-21,487	17,412	-3,170	-24,615	-93,389	-28,907	-58,101	-142,360	23,798	-101,548	-2,508

Create custom grouping columns for dimensions

Some dimension tables now allow you to add additional custom columns. These "grouping" columns allow you to customize the data you want to query into reports. You can add up to five grouping columns to the following dimensions:

- Accounts
- Age
- Cost Categories
- CPT Codes
- Departments
- Revenue Codes

Configure Variable Columns

Save

You can enable up to 5 grouping columns and optionally give a preferred column name. You can query data into reports by the column name or preferred name.

Table	Column	Enabled	Preferred Name
- Name must start with a letter and can only contain A-Z, 0-9, or _ - No spaces. Max length 200			
ACCT	Group1	<input checked="" type="checkbox"/>	Group1 Preferred Name ✓
ACCT	Group2	<input type="checkbox"/>	
Age	Group1	<input type="checkbox"/>	

NOTE: At this time, this utility is only available from the DSS Admin task pane, accessible from the Windows or Excel Client. Only users assigned the DSS Admin role can access this task pane (assuming your organization has a license for Axiom Decision Support).

For instructions, see "Creating or modifying custom columns in dimensions" in the online help.

Issues resolved in 2019.2

The following table lists the resolutions for issues addressed in 2019.2, released on June 24th, 2019:

Issue	Description
PFB-07029 - Provider Costing over allocated costs [TFS 34545]	<p>Issue: When using the Provider RVU costing process, the system includes the provider expenses from Dept Types other than Direct in the pooled/allocated costs.</p> <p>Resolution: Corrected by updating provider costing so that it now only capture costs from Department Types that are Direct.</p>
Cost Accounting Admin Task Pane Corrections [TFS 34795]	<p>Issue: Costing Admin Task Pane points to the wrong web pages for Reclass Definition and Reclass Processing.</p> <p>Resolution: Corrected by updating the task pane to select the appropriate web page.</p>
Reclasses definitions - The From Department filter needs to allow Dept.DeptType = 'NA' [TFS 34945]	<p>Issue: Reclasses should be allowed to be from departments that are Dept.DeptType='NA'. Currently, the system filter excludes the department NA or DeadEnd types in the From Departments and To Departments in the reclass definitions. The filter needs to be completely removed from both the From and To Departments filters. This is for adding new or editing existing reclass definitions.</p> <p>Resolution: Corrected by removing all of the filters that reference the Dept.DeptType column from the UI pages/controller and reclass processing code base. Users can now select and process any source department source/ basis (destination) regardless of Dept.depttype.</p>
Reconciliation report - ACCT is hardcoded and AQ3 needs the right SumBy column [TFS 35025]	<p>Issue: The report opens from a link on the Reclass processing web page and the system passes over getdocumentinfo. When the Auto-commit is not checked, the system creates and populates the CGL_reclass_staging and Acct_reclass_staging tables, and those variables should be passed to the reconciliation reports.</p> <p>Resolution: Corrected by updating the formula in the Control_sheet!F141 and updated the reclass rule description.</p>

Issue	Description
Cost Accounting Admin task pane defects - Remove Reclass Validation Reports [TFS 35058]	<p>Issue: The following links need to be made to the Cost Accounting Admin task pane:</p> <ul style="list-style-type: none"> • Remove the Validation reports • Provide a spreadsheet icon to the Reclass and Allocation Distribution Reconciliation task. • Add the Reclass and Allocation Department Summary reporting into this folder. <p>Resolution: Corrected by making the listed changes above as well as added a link to the Reclass and Allocation Distribution Reconciliation report.</p>
PFB-07525 - Missing value for variable 'SvcYRMOSStart' error [TFS 35231]	<p>Issue: When the Summarize Cost Detail Categories task runs from the new web interface, the job fails, and the system displays the following error message: Missing value for variable 'SvcYRMOSStart'</p> <p>Resolution: Corrected by removing the hard-coded Package Variable values and replaced them with the job variables {ServiceStartYRMO} and {ServiceEndYRMO}.</p>
Reclass and Allocations - bucket list - which can generate unexpected results [TFS 35245]	<p>Issue: Reclass and allocations do not work with dependent downstream rules, which can generate unexpected results. Rules that are dependent on the results from other rules are not being picked up.</p> <p>Resolution: Corrected the source and basis query to consider results created by other rules within the same process run.</p>
Results applied to CostDetailCategoryCalculation ETL should not delete all of the advanced cost method records before updating [TFS 35381]	<p>Issue: A validation error occurs due to a logic error in transform step 10 that retains advanced records from other YRMOs.</p> <p>Resolution: Corrected by adding an additional transform step to retain any CDCC records written by the prior advanced methods.</p>

Issue	Description
Allocation rules are not being processed correctly when departments are overlapping between rules [TFS 35446]	<p>Issue: If two or more allocation rules have overlapping departments defined in their source and target, the allocations will not tie to zero.</p> <p>Resolution: Corrected the following issues:</p> <ul style="list-style-type: none"> • The source query did not properly filter on the cgl.savetag field during processing. • The system did not handle null values correctly.
Direct to Encounter form does not save the definition [TFS 35540]	<p>Issue: The Direct to Encounter form does not allow a definition to save. As a result, the system displays an error message.</p> <p>Resolution: Corrected by adding logic to allow the system to save the rule.</p>
Direct to Encounter form processing error when Scheduler job runs but not the ETL [TFS 35708]	<p>Issue: An error occurs in the Scheduler job when processing a new Direct to Encounter definition. This error does not occur in the ETL.</p> <p>Resolution: Corrected by adjusting the hard coded cell reference in the command adapter that triggers the Scheduler job.</p>
Payroll reclass processing fails when a single dept has no basis records [TFS 35821]	<p>Issue: When the system finds one department out of the entire Entity=1 that does not have any basis records, the processing fails and cannot continue. The issue occurs when a user enters a "generic" filter for payroll reclass. The records for the department selected in the source may not exist for that same department in the basis.</p> <p>Resolution: Since a payroll reclass processes within the same department, the issue was corrected by adding additional logic when creating the offset records.</p>

Issue	Description
<p>ReclassOffsets should have pseudo account as ACCT.Type = Source Acct.Type [TFS 35843]</p>	<p>Issue: All pseudo account offset records created or updated by reclass processing set the Acct.Type = 'Expense'. However, the Acct.Type should match the acct.type from the source query.</p> <p>Resolution: Corrected by adding logic to lookup the Acct.Type from the source query. However, the assumption is that the Acct.Type will be the same for all records identified in the source query. If this is not the case, the structure in how pseudo accounts are created needs to be adjusted, as an account record within the ACCT dimension table has a single type value. The system handles this potential conflict by checking for the most frequently used Acct.Type (related by the CGLxxx.acct) and setting the offset Acct.Type value to it.</p>
<p>PFB-07585 - Payroll Reclass: One or more rules are not valid is confusing [TFS 35868]</p>	<p>Issue: When imported Act_Pay12 data has a period with zero data but the corresponding salary accounts in the CGL include data, the system displays a "One or more rules are not valid" partialsuccess error when processing payroll reclasses.</p> <p>Resolution: Issue resolved in response to resolving issue TFS 35821.</p> <p>NOTE: The error message indicated whether the offset and distribution balanced - not whether the source values were fully allocated. Product will enhance the approach for reconciliation assistance in a future release. Until then, when previewing the data and you see a zero in a field for Source and/or Basis, you may encounter reconciliation errors until those are updated.</p> <p>IMPORTANT: If using Acct.Costcat as a filter or rule (for reclass and allocations), you need to edit the rule to update the filter to use Costcat.Costcat. This forces the system to evaluate the rule as that costcat.</p>

Issues resolved in 2019.2.1

The following table lists the resolutions for issues addressed in 2019.2.1, released on July 22nd, 2019:

Issue	Description
PFB-06955 - Transaction & Micro Cost & Reverse Markup Processing [TFS 29217]	<p>Issue: When using the Transaction & Micro Cost & Reverse Markup Processing Utility, the system fails to create CGL Offset Accounts.</p> <p>Resolution: Resolved with corrections from PFB-07324.</p>
Dimensions - Delete a record that has been filtered to be the only visible record causes save error - it didn't before [TFS 31607]	<p>Issue: The system displays an error message under the following conditions:</p> <ol style="list-style-type: none">1. Add a new record to the table, and then filter the dimension list so only that new record displays.2. Highlight the record, and click Delete Row. The system removes the row from view, and the spreadsheet displays only the headers and no records.3. Click Save. <p>Resolution: Corrected the delete function to delete the rows even if they have not been previously saved.</p>
PFB-07324 - CA - Markup offsets not posting to CGL where no expense in CostCat [TFS 33709]	<p>Issue: When reviewing the Markup Costing results, the system still displays variances after running the Misc Variances reclasses. This occurred for departments where there was no CGL expense for that cost category.</p> <p>Resolution: Resolved with corrections from PFB-07324.</p>
WebUI: Last Activity Completed Date updates over and over instead of maintaining the first time something was completed [TFS 36577]	<p>Issue: In both the Guide and Checklist views, the system updates the date-time of the Completed items without the user changing any of the statuses. Additionally, when updating one item to completed, the system updates the others with the current date and time.</p> <p>Resolution: Corrected by using the EqualsIgnoreCaseAndNull method instead of just EqualsIgnoreCase.</p>

Issue	Description
<p>WebUI: Unit Cost Calculations utility is failing due to missing CostBehavior table [TFS 36624]</p>	<p>Issue: In 2019.1 the CostBehavior table does not exist and the ETL for this utility is looking for the CODE column in the CostBehaviorException table.</p> <p>Resolution: Corrected by updating the transform steps for each of the following utilities to use the CostBehaviorException table. Each asset had a discrete transform step where the changes were made.</p> <ul style="list-style-type: none"> • Markup and Micro Cost GL & CostResults Posting : Transform 21 : Updated exception variability percentages based on hierarchy (from more general to more detailed). • Transaction Microcost GL & CostResults Posting : Transform 17 : Updated exception variability percentages based on hierarchy (from more general to more detailed). • RCC Calculator - By Dept.CostMap: Transform 18 : Updated exception variability percentages based on hierarchy (from more general to more detailed). • RCU Calculator - By Dept.CostMap: Transform 18 : Updated exception variability percentages based on hierarchy (from more general to more detailed). • RVU Calculator - By Dept.CostMap: Transform 20 : Updated exception variability percentages based on hierarchy (from more general to more detailed). • Provider RVU Calculator - By Provider.CostProvider: Transform 20 : Updated exception variability percentages based on hierarchy (from more general to more detailed).
<p>WebUI: Reconciliation report does not accurately show data after committing to CGL [TFS 36724]</p>	<p>Issue: After processing reclass data to the staging table, committing the results to the CGL table prevents all data from displaying in the reconciliation report.</p> <p>Resolution: Corrected by updating the Sheet Filter that was the original ACCT on the Control_Sheet to use the Acct Variable passed in from the staging table on the variables tab.</p>

Issue	Description
WebUI: Unable to mark Direct to Encounter Definitions step as complete due to prerequisite steps not being implemented [TFS 36801]	<p>Issue: When trying to mark the step Direct to Encounter Definitions as complete, a warning with prerequisites displays that lists the steps Encounters Import and Cost Detail Import. Trying to mark these two additional steps as complete does not work since they have not been implemented and are marked as Not Available.</p> <p>Resolution: Corrected by commenting out the prerequisites for the Direct to Encounter definitions and processing so that it could be marked complete. This resolution is because the prerequisite steps are not yet built (aka "Not Available").</p>
Clean up 'not available' Costing Process task steps in Checklist and Guide [TFS 36851]	<p>Issue: Some tasks in the Costing process display as Not Available, even though some may have a form or workbook related to them.</p> <p>Resolution: Linked any Costing process step/task in the web client user interface that indicates Not Available to an existing form or workbook utility, if available; for those that do not, they have been removed from the Checklist and Guide.</p>
WebUI: Processing allocations definitions without a basis produces record [TFS 36893]	<p>Issue: Currently, the system does not require a user to define a basis in the allocation rule definitions. This is different from when a basis is defined but produces no results. If no basis is defined, processing the rule creates records solely off of the 'To Departments' portion of the allocation definition. This could potentially include records that are not intended to be allocated (e.g. revenue accounts). The expected behavior should be clarified as if the user leaves the basis blank.</p> <p>Resolution: Corrected by adding a check to the system to look to see if the Basis Area is completed. If there is NO filter, the following message will display: "A Basis filter is required."</p>

Issue	Description
Dept. Entity payroll reclass picking up departments from prior reclass definition [TFS 37005]	<p>Issue: For Payroll type reclasses, when the same pseudo account is used across multiple payroll reclass definitions, the payroll reclass distribution records (in the cgl table) are tagged with the incorrect SaveTagCustom field value.</p> <p>Resolution: Corrected by removing the cglxxxx.savetagcustom update behavior for payroll type reclasses. As a result, there will be a mismatch with the pseudo account record attributes between the CGL table and the ACCT table when there are multiple payroll reclasses that use the same ACCT and COSTCAT combination. The ACCT table will display the last payroll reclass that used it via the Acct.CostAdjustmentID field, where the CGLxxxx.SavetagCustom field will now remain with the source reclass def instead of being erroneously updated.</p> <p>NOTE: The cglXXXX.Savetagcustom field will not always match the Acct.CostadjustmentID field for Payroll type reclass definitions.</p>
RVU Editing Utility fails to open because it's pointing at the Cost Behavior Exception table which no longer exists [TFS 37023]	<p>Issue: The system displays an error message when opening the RVU editing utility.</p> <p>Resolution: Corrected by updating the utility based on the structure changes of the referenced data table.</p>
WebUI: Cost Method by RevCode form fails to save when trying to change multiple records [TFS 37024]	<p>Issue: The form no longer allows the user to save the entire row when trying to change a method for a specific rev code.</p> <p>Resolution: Corrected by updating the formula in cell H4.</p>
Dates in the Costing Process Parameters widget don't make sense [TFS 37033]	<p>Issue: When viewing the Costing Process, the "From" and "To" to the right of the Fiscal Year in the Costing Process Parameters widget display dates that are not attributed to that year.</p> <p>Resolution: Corrected the formulas for start and end date calculation.</p>

Issue	Description
WebUI: Reclass Based On results are displayed incorrectly [TFS 37065]	<p>Issue: When viewing a large list of results in the second step of reclasses, in the Reclass Based On section, the results flow outside of the box where they reside and the scroll bar no longer displays. They also display in reverse order.</p> <p>Resolution: Corrected by changing the sort order to ascending as opposed to descending and changed the styling so that there is no overflow.</p>
WebUI: Validation engine errors on allocations can potentially freeze up the browser [TFS 37066]	<p>Issue: If a number of allocations include errors that appear after validation has been run, the browser page may crash if a user runs a validation a second time.</p> <p>Resolution: Corrected by limiting the browser to show only 500 errors at a time. The browser also now displays the total number of validation errors.</p>
CGL Table Grid seems to want to open CGL2017 and we only have CGL2018 in a new install [TFS 37067]	<p>Issue: When trying to access the CGL Table when setting up a new manual statistic in //hc/costing/statistics "Open CGL Table", the system displays an error message. It identifies a CGL2019, which does not exist.</p> <p>Resolution: This issue only applies to clients that do not have a CGL2019 table. If you do not have a CGL2019 table, navigate to the System Configuration, and select 2019 from the Year drop-down.</p>

Issue	Description
<p>PFB-07324 - Markup & Micro processes - offsets not posting to CGL where no expense in CostCat [TFS 37150]</p>	<p>Issue: When reviewing Markup Costing results, the system displayed variances after running the Misc Variances reclasses. This occurred for departments where there was no CGL expense for that cost category.</p> <p>Resolution: CGL Offset records are created / updated based on the values from the CostDetailCategoryCalculation (CDCC) table within the specified ServiceYrmo range (set by the CostSetDefinition table). This means that when processing the "advanced" methods (Reverse Markup, Transaction Microcost, Microcost) and the subsequent posting scheduler jobs, the system creates CGL Offset records if/when there are CDCC records for those specific method types. The system no longer attempts to recognize related expenses in the CGL table, but instead creates offset records from the CDCC table, if costs are present for the subject advanced method. In this patch, the two transform steps were updated where CGL Offset records are created (currently Transforms 27 and 28).</p>
<p>PFB-07324 - Transaction offsets not posting to CGL where no expense in CostCat [TFS 37151]</p>	<p>Issue: When reviewing Markup Costing results, the system displayed variances after running the Misc Variances reclasses. This occurred for departments where there was no CGL expense for that cost category.</p> <p>Resolution: Please see the Resolution explanation in TFS 37150 in the row above. In this patch, the two transform steps were updated where CGL Offset records are created (currently Transforms 23 and 24).</p>

Issues resolved in 2019.2.2

The following table lists the resolutions for issues addressed in 2019.2.2, released on August 19th, 2019:

Issue	Description
Allocations need to be processed several times in order to allocate all depts [TFS 37964]	<p>Issue: When processing Indirect Allocations, a user needed to process multiple times with no changes to definitions in order for all departments to complete allocations.</p> <p>Resolution: Corrected by setting the CostMethod field with a value of 'NA' for the newly created allocation pseudo accounts, as one of the requirements for an account to be eligible for allocation is the Acct.CostMethod = 'NA'.</p>
RCC processing posting incorrect results when there are CostBehaviorException entries [TFS 37990]	<p>Issue: The RCC Calculator posts incorrect results when there are CostBehaviorException records.</p> <p>Resolution: Corrected by adding additional filtering criteria to transform step 18 in the RCC Calculator.</p>
RVU unit costing calculators posting incorrect results when there are CostBehaviorException entries [TFS 38032]	<p>Issue: The RVU Unit Cost calculator posts incorrect results when there are CostBehaviorException records.</p> <p>Resolution: Corrected by adding additional filtering criteria to transform step 20 in the RVU Calculator and Provider RVU Calculator.</p>

Manual configuration instructions

IMPORTANT: You must upgrade to the latest patch of 2018.3 prior to upgrading to 2019.2.

The upgrade to 2019.1 included some new tables for reclasses, allocations, reverse markup, and user interface screens for a number of the system components. As a result, any custom assets from a prior Axiom Cost Accounting installation that reference the reclasses, allocations, or reverse markup tables may not work or will not return valid information as originally configured because the tables have changed. The updated table structures include the following:

Old Table-by-Table Library Location	New Table-by-Table Library Locations
\\Costing\\Cost Data\\Markups	\\Costing\\Cost Data\\MarkupGroups
\\Costing\\Process Definitions\\RECLASSDEF	\\Costing\\Process Definitions\\v3\\ReclassDefinition
New table storing the reclass departments defined in a new manner	\\Costing\\Process Definitions\\v3\\ReclassDefinitionDept
\\Costing\\Process Definitions\\ALLOC_DEPT_ASSIGN	\\Costing\\Process Definitions\\v3\\AllocationDefinitionDept
\\Costing\\Process Definitions\\ALLOCATIONDEF	\\Costing\\Process Definitions\\v3\\AllocationDefinition

Process Manager updates

IMPORTANT: Please review this section carefully for important information.

- Specific areas where your process management will not work include steps moved to the web client that no longer have a Windows or an MS Excel client capability, e.g., cost set management, reclass definitions, allocation definitions, and markup definitions. ***Additionally, if your organization relies on Process Manager, you will need to carefully review your defined processes within Process Management when upgrading to Axiom Cost Accounting 2019.1.*** For instructions to managing and editing processes, see the "Process Management" section in the online help.
- If your organization uses Process Management functions, we are currently in the process of replacing them with the new web-enabled functionality. As a result, current Process Management workflows may not work as intended since they likely reference worksheet based components that have been replaced with web-based pages. These new pages are easily managed from the web interface in an intuitive manner, thus reducing the reliance on Process Management.
- You may need to change Process Management steps since the system cannot call web pages and form reports directly from Process Management at this time. This means that you will need to change any task or step in a process that is now a web page to a Generic Process step.

Known issues

The following table lists the more critical known issues in this release:

Issue	Description
PFB-06711 - Re-Processing Micro and Reverse Markup after RVU, RCC and RCU [TFS 26854]	<p>Issue: Markup unit cost calculations after the RVU, RCC, and RCU unit cost calculations have been processed, the user is advised to clear ALL of the cost offset accounts from the CGL prior to re-processing of Micro and/or Reverse Markup unit cost calculations and then re-process the RVU, RCC and RCU cost methods. The reprocessing of these method and their new offsets create new values to be allocated. Any changes in methods within the department may not have impact the deletion of these pseudo accounts.</p> <p>Transforms 18 and 19 of the Markup and Micro Cost GL and CostResults Postings only insert and update the micro and reverse markup cost offsets. If these transforms are not to be edited, then clients need documentation to ensure that the CGL is cleared of all cost offset accounts before re-processing of the micro and reverse markup and then remaining RVU, RCC and RCU cost methods.</p> <p>Resolution: Under consideration for future patch or release.</p>
Core Dimensions - Unable to copy one cell and paste to multiple cells at once and have it replicate multiple times [TFS 30757]	<p>Issue: When copying content from a cell to multiple cells, the system only applies the copied content to one of the multiple cells.</p> <p>Resolution: Under consideration for future patch or release. In the meantime, you can do the following as a workaround:</p> <ol style="list-style-type: none">1. Copy a range of cells2. Select a single cell, and paste. The whole range pastes into the cell.3. Fill down the column, and fill across the row.
ReconUC_02_2_Cost Results to Costing GL by Cost Category - Requires two refreshes [TFS 32934]	<p>Issue: The ReconUC_02_2_Cost Results to Costing GL by Cost Category should not require two refreshes.</p> <p>Resolution: Until this is patched, the user will need to refresh twice to populate the report.</p>

Issue	Description
Advanced Cost Methods processing page defect bucket [TFS 33475]	<p>Issue: The Select Markup Version drop-down should be hidden because it serves an unclear purpose at this time.</p> <p>Resolution: In 2019.1, the functionality was modified, and a user can no longer select which markup version to use. The system always executes version one. When changing and changing the values, the system saves over the previous values, and the system always executes version one. Versioning will be implemented in a future release.</p>
Allocation definitions with single quotes in the title cause scheduler jobs to fail [TFS 34431]	<p>Issue: If an allocation definition includes single quotes in its title, the scheduler job "Allocation Processing" fails during processing.</p> <p>Resolution: Under consideration for future patch or release.</p>
Information panel does not refresh completely when switching between multiple cost processes [TFS 36156]	<p>Issue: Information panels on the checklist page do not refresh correctly when switching to different cost processes.</p> <p>Resolution: Under consideration for future patch or release.</p>
Performance of switching between costing processes is slow [TFS 36172]	<p>Issue: When switching between processes that include a large majority of the checklist items marked as complete, the process takes about ten seconds to load. The system does not indicate to the user that this is happening, making it seem that the page is not making the switch. Users can still interact with the page elements, clicking the process multiple times thinking it should work.</p> <p>Resolution: Under consideration for future patch or release.</p>
Reclass processing by a single reclass method [TFS 36245]	<p>Issue: An issue occurs when processing a reclass by a single method group when reclass definitions depend on reclass rules not within the selected reclass method group.</p> <p>Resolution: Under consideration for future patch or release.</p>

Issue	Description
APRDRG table date columns cannot be edited and saved from the dimension maintenance page [TFS 36259]	<p>Issue: When trying to edit the date columns, the system displays an error.</p> <p>Resolution: At this time, you can edit the columns from the dimension tables in the Windows or Excel Clients. This issue is under consideration for future patch or release.</p>
WebUI: If CGL2019 table does not exist, errors occur when trying to use the CGL Viewer link from manual statistics [TFS 37608]	<p>Issue: When trying to view a CGL table in a web form using the provided asset, if the system does not include a CGL2019 table, the following error message displays: "Could not resolve column or alias 'CGL2019.P1' with primary table"</p> <p>Resolution: Under consideration for future patch or release.</p>

IMPORTANT: Refer to the **Axiom for Healthcare Suite 2019.2 Release Notes** and the **Axiom Software 2019.2 Release Notes** for additional known issues that have a suite-wide impact.