

### **Axiom Capital Planning and Capital Tracking 2018.2**

### **Release Notes**

Last Updated: 7/16/2018

## KaufmanHall

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# Summary

Kaufman Hall is pleased to announce the 2018.2 release of Axiom Capital Planning and Capital Tracking. 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.

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 Contact support@kaufmanhall.com or your implementation consultant, and they will confirm an installation period with you.
- 3. Back up Axiom database Kaufman Hall will confirm that you have a current backup of your Axiom database before applying the upgrade.
- 4. **Apply upgrade** Arrange with your IT staff on an agreeable time for scheduled downtime to apply the program and product upgrade. This includes any post-upgrade hot-fix files that need to be copied into the system to address any post-release known issues that have been resolved.
- 5. **Complete manual updates** After installing the upgrade, if needed, review any manual setup steps needed to enable features for this version.

#### Support

As always, we appreciate your support of Kaufman Hall and look forward to continuing to meet your financial management needs. If you have any questions about your upgrade, contact Kaufman Hall Software Support at 1-888-543-6833 or support@kaufmanhall.com.

#### 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.

# New features summary

This section includes a description for each new feature included in this release.

NOTE: There are no new features for Legacy clients for this release.

## Additional categories for capital spending

You can now define and activate up to 40 Capital Category codes that users can choose from when entering additional capital spending in a capital plan.

CAPREQ 9   Project	Type : Central Sterile   Dep	partment. <b>1</b>		PT)   Status: <b>Pending</b>   Attachm	ients: D		4	Attachments	Save	
SETUP		F	INANCIAL	SUMMARY						a required field
Financial Inputs	Balance Sheet	Fina	ncial Statements	Discount Rate						?
Capital Additions	Funding Sources	Volume	Gross Charges	Contractual Allowances	Other Operating Revenue	Salaries & FTE	s P	Professional Fees		≡ ¢
Capital A	dditions	r	Calc Method Variab	oles			×			
+ Insert Capital Sper	ding		Select Code Choose a value for C 132001 - New Constru- 132002 - Renovation/	CODE. uction		¥ X	ľ	2024		2026
1/2 Ye	ar Depreciation	Ŧ	132003 - Equipment							
Equipment			132004 - Moveable Ed 132005 - A/E, Consult 132006 - Contingency	quipment ting /		-8				
Additions			132007 - Information	Systems			0	0	0	0
Capitalization 132008 - Other P						0	0	0	0	
Work in Progress	fork in Progress 132009 - Land 132010 - Routine Capital						0	0	0	
Useful Life			10							
Depreciation - New				0	0 0	0	0	0	0	

You manage Capital Category codes using the Dimensions Update Report.

For instructions, see "Running the Dimensions Update Report" in the Axiom Capital Planning 2018.2 Administrator's Guide.

## View or modify evaluator scores

As an Axiom Capital Planning administrator, you can use the Review Evaluator Scores report to now review each Capital Committee member's scoring results and make changes, as necessary.

Evaluator Scoring												
				Sort 1:	Order (asc)							
				Sort 2:								
			Select E	valuator:	Carl Cowgur							
			Save	Scores?	No							
Input additional filter criteria here (ex. CPREQ20xx.OrigBudgetTOT>=5000)												
		CAPREQ	Order	Entity	Department	Description	Average Score	Impact on Patient and/or Physician Satisfaction	Quality, Safety & Compliance Effectiveness	Strategic & New Business Growth	Impact on Employee Work Experience	
ß	0	11	0	1	17840	Contingency,test	10.0	10	10	10	10	
ß	0	12	0	1	17840	Coffee Maker,really good coffee	10.0	10	10	10	10	
ø	0	15	0	1	15300	Other Central Sterile	10.0	10	10	10	10	

For instructions, see "Viewing or modifying evaluator scores of capital members" in the Axiom Capital Planning 2018.2 Administrator's Guide.

# Copy next year's unapproved projects from Axiom Capital Planning

You can now copy next year's unapproved projects from Axiom Capital Planning to Axiom Capital Tracking.

For instructions, see "Copying an unapproved project" in the *Axiom Capital Tracking 2018.2 Administrator's Guide*.

### Import purchase requests

For purchase requests with a large number of line items, the new CT Purchase Request Import Utility provides a single row that allows you to easily enter purchase requests to import into Axiom Capital Tracking. You can then build the purchase request in the system by using the existing Rebuild Purchase Request Utility.

The following is an example of the Purchase Request information tab for the utility:

CT Purchase F	Request Import Utility	(*) Denotes Field Is Required	for Save			
Capital Tracking	POTRANS 67	Clear Data on Save:	Yes			
Project ID* CAPREQ: 10	Request Notes*	Creator*	Vendor	Deliver To	Date Needed (mm/dd/yyyy)*	PO
2018.002.27640.001	For the new computer center	Bud Admin	Berry Electric Contracting Co	EMA	05/29/2018	

The following is an example of the Line Item Detail tab for the utility:

### CT Purchase Request Import Utility

KHA He	alth					
	Project ID*	POTRANS 67	(*) Denotes Field Is Required for Save			
Line Number	Type*	GL Account*	Notes*	Item #	Item Description	Plan Date (mm/dd/yyyy)*
1	Capital					05/29/2018
2	Capital					05/29/2018
3	Capital					05/29/2018
4	Capital					05/29/2018
5	Capital					05/29/2018
6	Capital					05/29/2018
7	Capital					05/29/2018
8	Capital					05/29/2018
9	Capital					05/29/2018
10	Capital					05/29/2018
11	Capital					05/29/2018
12	Capital					05/29/2018
13	Capital					05/29/2018
14	Capital					05/29/2018
15	Capital					05/29/2018
16	Capital					05/29/2018

For instructions, see "Importing purchase requests" in the *Axiom Capital Tracking 2018.2 Administrator's Guide*.

## Copy Utility identifies current user

When copying a project using the Clone Existing Project utility, the CREATOR value for that project becomes the user that copied the project.

Clone Existing	g Project		_		
Source File Group: (	Capital Tracking-Projects	Destinati	on File Gup: Cap	ital Tracking-Project	s
EQ.DEPT.DEPT	DESCRIPTION	STARTYEAR 💌	CREATOR 💌	CTSTATUS 💌	CTSTATUSCOM
	Sanitizer Unit,Test	2018.00	CCowgur	Pending	
0	Contingency,test	2019.00	EKlein	Pending	
0	Coffee Maker, really good coffee CT	2019.00	EKlein	Pending	
94460	Contingency,test	2019.00	CCowgur	Pending	_
94460	Contingency,test	2019.00	EKlein	Pending	
94460	Contingency,test	2019.00	CCowgur	Pending	
0	Cardiac Output Unit	2019.00	EKlein	Pending	
0	Defibrillator / Pacemaker	2019.00	EKlein	Pending	
0	Defibrillator Analyzer	2019.00	CCowgur	Pending	
0	Other Central Sterile,ct	2018.00	EKlein	Pending	
0	Contingency, nonthreshold	2018.00	EKlein	Pending	
94420	Ultrasonic Unit, test	2018.00	EKlein	Approved	
	Cardiac Output Unit,test	2018.00	EKlein	Pending	
0	Cardiac Output Unit	2019.00	EKlein	Pendina	~
<					>

# Axiom Capital Tracking integration with Axiom Rolling Forecast

NOTE: Your organization must be licensed for Axiom Capital Tracking to use this feature.

Your organization can now export information from Axiom Capital Tracking to RF plan files. If your organization implements this feature, capital spending data will display in the Forecast tab in the new Capital Tracking Projects block of the workbook. You can then forecast the costs for each project.

Forecast																	
Period Ending February 28, 2017	FY2016	FY2017	FY2017	FY2017	FY2017	FY2018	FY2018			FY2018	FY2018	FY2019	FY2019	FY2019	FY2019	FY2020	FY2020
	Apr-Jun 2016	Jul-Sep 2016	Oct-Dec 2016	Jan-Mar 2017	Apr-Jun 2017	Jul-Sep 2017	Oct-Dec 2016 Fixed	Forecast		Jan-Mar 2018	Apr-Jun 2018	Jul-Sep 2018	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019
EHS Corporate	Actual	Actual	Actual	Actual	Actual	Actual	Projected riable	Method	Comments	Forecast							
Total - Non-Operating Revenue	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
Capital Tracking Projects																	
Land Purchase	10,000	9,141	14,208	9,438	9,943	8,630	333		<u></u>	14,696	12,104	13,866	11,820	11,110	14,113	8,516	11,850
Double Click to Insert New Canital Tracking Project	3,000	0,100	0,000	3,133	3,027	1,020	333			3,339	3,004	0,406	1,104	5,163	7,740	3,073	0,107
Total - Capital Tracking Projects	15,000	15,300	21,073	15,237	13,570	16,156	668			18,035	17,338	20,328	18,984	16,235	21,853	13,589	18,017

For instructions, see "Selecting and transferring capital projects to Axiom Rolling Forecast" in the Axiom Capital Tracking 2018.2 Administrator's Guide.

For instructions, see "Selecting and transferring capital projects to Axiom Rolling Forecast" in the Axiom Rolling Forecast 2018.2 Administrator's Guide.

# Issues resolved for 2018.2

The following table lists the resolutions for issues addressed in 2018.2, released on June 25, 2018:

Issue Description	Resolution
PFB-06078 - CPCT Web System: Mislabeled Depreciation Expense Analysis [TFS 18484]	<b>Symptom:</b> In the Capital Additions tab in the Financial Inputs section of a Threshold or Non-Threshold capital project, the Depreciation Expense Analysis is mislabeled.
	Resolution: Corrected by changing the formula in the row.
PFB-06079 - CPCT Web System: Unable to Change Investment Year [TFS 18486]	<b>Symptom:</b> In the web client, for a Threshold project, the investment year (found under financial statements - NPV and Financial Metrics) cannot be changed and defaults at 2029.
	<b>Resolution:</b> Corrected by updating the tag for the drop-down to point to the correct sheet.
PFB-06084 - CPCT Web System: Incorrect Formulas on FI_Lists Worksheet [TFS 23200]	Symptom: The formulas on the FI_Lists worksheet are incorrect for the titles for the inpatient ancillary reimbursement selections. Resolution: Corrected by updating the formulas.
PFB-06139 -CPCT Web System: InPatient_ Revenue Calc Method mishandle [TFS 23265]	Symptom: Within the Fin_Input template, in Capital Planning: (\Axiom\File Groups\Capital Planning-2019\Utilities\Capital Planning Template\Financials.xlsx?SHEET=FinancialStatements), the Financial_ Input sheet uses the column F for the CM assignment column in sheet. The InPatient_Revenue calc method does not handle zeroes correctly. Resolution: Correcting by updating the formula in the calc method in cell AP972.
PFB-06140 -CPCT Web System: Capital Summary - Numbers use general format (no commas) [TFS 23267]	<b>Symptom:</b> The numbers within the Capital Summary page within Financial Inputs do not have commas. In reviewing the source workbook, it uses the General format.
	other cells. This was done in cells AP774:AY844 of FI_Financial_Inputs.
PFB-06147 - Capital Related Questions Error [TFS 18959]	<b>Symptom:</b> When attempting to save a new project, the system displays an error that the questions fields cannot be blank. This occurs despite the field being filled out.
	<b>Resolution:</b> Corrected by implementing a new feature in which the capital question sliders have been changed to drop-downs.
PFB-06148 - #VALUE on Financial Statements Sheet [TFS 23183]	<b>Symptom:</b> When attempting to save a new plan file, a save-to-database error displays stating that there are cell formula errors.
	<b>Resolution:</b> No corrections made because the problem could not be reproduced.

Issue Description	Resolution
PFB-06205 - Capital Picklists Required for Save Issue [TFS 23751]	<b>Symptom:</b> When filling out the Picklists or Business plan, if some required fields are left blank while others are not, the data still saves to the database. The project should not allow the user to save if a required for save field has not been completed by the user.
	Resolution: Corrected by updating the SaveError logic in the templates.
PFB-06251 - Original Budget Not Populated in CPREQ Table [TFS 23264]	<b>Symptom:</b> When reviewing the CPREQ2019 table, the CPReq2019.OrigBudget2019 values, the system does not populate that column in the database. The system should update and populate the values every time a plan file is saved.
	to calculate the original budget values and the logic for the save2db columns.
PFB-06271 - CPCT Web System: Assumptions driver [TFS 20688]	<b>Symptom:</b> The AddReimbursementDetail calc method currently does not immediately show the newly selected payor in the driver file.
	Resolution: Corrected in a previous version.
PFB-06278 - CPCT Web System: Project Tracking Report Missing Second Sum By for	<b>Symptom:</b> In the Capital Tracking system in the Project Tracking report, AQ2 currently has a Sum By field for just the CTDETAIL.TRX column.
AQ2 [1FS 21373]	<b>Resolution:</b> Corrected by changing the Control Sheet cell H134 for AQ2 Sum By field from CTDETAIL.TRX to CTDETAIL.TRX;CTDETAIL.GLPERIO. This should now split out any records with duplicate TRX items by GLPERIOD when these are different.
PFB-06345 - Capital Tracking Project Approval Report with bad calc method [TFS 21536]	<b>Symptom:</b> The Capital Tracking Project Approval Report has a calc method format set to Text in the Approval Comments field, which causes the body of the report to display the formula instead of the formula results.
	<b>Resolution:</b> Corrected by changing from text to number.
PFB-06419 - CP & CT Project Import Utility - Break - Web [TFS 22729]	<b>Symptom:</b> In CP Web, the following utilities are missing purchase period as an entry field:
	<ul> <li>\Axiom\Reports Library\Capital Planning Utilities\Capital Project Import\CP Capital Project Import Utility.xlsx</li> </ul>
	<ul> <li>\Axiom\Reports Library\Capital Tracking Utilities\Capital Project Import\CT Capital Project Import Utility.xlsx</li> </ul>
	<b>Resolution:</b> Corrected by adding the purchase period to the appropriate locations.
PFB-06420 - CP & CT Project Import Utility - Break Legacy excel [TFS 22728]	Symptom: In legacy Excel, both the CP and CT Project Import Utilities are missing purchase period as an entry field.
	Resolution: Corrected by adding purchase period in the Report tab.

lssue Description	Resolution
PFB-06431 - CT Roles issue with Purchase Request and Purchase Request Approver [TFS 22985]	Symptom: There seems to be an issue with the Roles of Purchase Requestor and Purchase Requestor Approver. Both can access the Purchase Request Approval and Assign PO report, yet this report approves the PR, updates the Approval Date, assigns the PO#, and updates that Status Comments. This utility combines both roles. The Purchase Requestor is supposed to be able to assign the PO, update the Attachment Notes, and update Sent Status, and not approve the project. Vice versa for the Purchase Request Approver. <b>Resolution:</b> Corrected by updating the CT Purchasing role to remove access to Capital Tracking Reports/Approval/Purchase Request Approval folder.
PFB-06448 - Capital Transfer Utility not incrementing TRX ID correctly [TFS 23097]	<b>Symptom:</b> The capital transfer utility doesn't generate the correct TRX ID because the AQ2 on the ReqData sheet only brings in a single row, regardless of the number of existing TRX there are for that CAPREQ. The AQ2 is grouping solely on CAPREQ, meaning that all records are coalesced into a single TRX ID return, usually 001, such that all subsequent transfers have a TRX ending in 002. <b>Resolution:</b> Corrected by updating cell H138.
PFB-06513 - Import Utilities "Required for Save" error [TFS 23805]	Symptom: An error displays that row 58 (Required for Save tag) and row 65 (Titles) should be locked. All other columns should also be reviewed in case other items in row 58 or 65 should be locked to check for the "Required for Save" flag. Copied cells have floating references that should be fixed. Resolution: Corrected by fixing the Save behavior.
PFB-06541 - Error in one-sided Journal Entry utility calc method [TFS 23994]	Symptom: There is a bad formula on the calc method for adding an additional line. Resolution: Corrected by fixing an existing defect.
PFB-06564 - Inactive Funding Sources displaying in NT Template [TFS 24333]	<ul> <li>Symptom: The Active versus the Inactive flag does not limit what is available to the end user.</li> <li>Resolution: Corrected by implementing the missing Capital tab logic to exclude inactive codes in cell K10.</li> </ul>
PFB-06583 - Payback Calculation [TFS 24840]	<b>Symptom:</b> Payback calculates a payback period only when capital is posted in the out years and zero capital in the first year. <b>Resolution:</b> Corrected by updating the formula in cell F30.
PFB-06593 - Deactivating Purchase Request Hyperlink [TFS 24929]	Symptom: The hyperlink at the top of the Tracking tab of the project Template should be hidden and/or deactivated when the CT PurchReq Driver reads No at the "Enable Purchase Request Approval Process" driver. Resolution: Corrected in an earlier release.

Issue Description	Resolution
PFB-06600 - CT Process Flow by Step [TFS 25029]	<b>Symptom:</b> Currently when a project is opened up from this report, the Plan File opens successfully, but the tab name of the Plan File is incorrect. Currently is shows 101 (Entity #) and Other Engineering/Facilities, Paving (a description from the Project above it). It should say 89 (CapReq#) and Migration, Nurses Station Chair.
	Resolution: Corrected by updating the calc method in row cell 18.
PFB-06606 - PR work flow; PurchReqID format s/b general [TFS 25095]	<b>Symptom:</b> The calc method row is formatted as number, causing the PurchReqID to be displayed incorrectly under rare conditions.
	<b>Resolution:</b> Corrected by updating the calc method on row 8 from Number formula to General in all three reports on the Report tab.
CPCT Web System - Text Fields driver is not working as expected [TFS 23405]	<b>Symptom:</b> In a scenario where a driver is set up with the <b>Enable for</b> <b>Template Group</b> option set only to the Threshold template for both Capital Planning and Capital Tracking, and the <b>Required for Save</b> option is set to No, the following happens:
	<ol> <li>If I create a Threshold plan file and do not change the default dates when a plan file is created and save the plan file, those dates do not save to the CPREQ2019 table, but If I make a change to either date and save, I then see those changes in the table.</li> </ol>
	<ol> <li>If I create a Non-Threshold plan file and do not change the default dates when the file is created, those dates save to the CPREQ2019 table.</li> </ol>
	<b>Resolution:</b> This issue has to do with the Axiom Platform issues that do not allow a save to run if no changes in a form have been made. This means you must select a date to save the Threshold plan file to the database. For Non-Threshold plan files, formulas were corrected in cells AX25 and AY26.
CPCT Web System - Plan file fields saving blank values in CPREQ2019 table that are replacing the "NA" default values [TFS 23797]	<b>Symptom:</b> All fields in the plan file save back to the database and are saving blank values over the default values of "NA." This causes the conditional workflow rules in Process Management to not function properly.
	<b>Resolution:</b> Corrected by making changes to the [Save] tag in each template.
CPCT Web System - CPREQ2019 table ProjectID column isn't generating correct value	<b>Symptom:</b> The Web system needs to save the ProjectID column with the same naming convention as legacy system.
[TFS 23818]	Resolution: Corrected by making formula changes in cell AD14.
CPCT Web System - Additional Capital Investment values are not being refreshed correctly in CP and CT plan files [TFS 23750]	Symptom: Additional Capital Investment values do not refresh correctly in Capital Planning and Capital Tracking plan files. Resolution: Corrected by changing cell O408 in the FS_Financial_ Statements tab
	Statements tab.

Issue Description	Resolution
CPCT Legacy System - CTREQ table stores incorrect date value in Text fields [TFS 23985]	<b>Symptom:</b> The date values entered in the Expected Start Date and Projected Completion Date in both Non-Threshold and Threshold plan files store incorrect values back to the CTREQ table.
	<b>Resolution:</b> Corrected by updating the Text field formatting as well as the formulas in cells CC9:CL9.
CPCT Web System - FGs error out for "AQ1: Bring in Data from General Setup' on sheet 'Description'." [TFS 22656]	<b>Symptom:</b> When building a plan file, the system displays the following error message: "Error refreshing Axiom Query 'AQ1: Bring in Data from General Setup' on sheet "Description'. <b>Resolution:</b> Corrected by updating the Description form of the template.
CPCT Web System - Capital Tracking transfer utility Trasnfer "TO" project description is incorrect [TFS 23774]	<b>Symptom:</b> The Capital Tracking transfer utility displays an incorrect description for the project the transfer will be coming into. <b>Resolution:</b> Corrected by changing the placeholder text in the drop-down tag in the form.
CPCT Web System - AdjBudgetAvailable in CTREQ table is not being set to Yes when plan file with Adjusted Budget >0 is marked as Approved in Capital Tracking [TFS 23819]	<b>Symptom:</b> A user transfers an approved Capital Planning plan file to Capital Tracking so that the Original Budget is greater than zero. The user opens the plan file and approves it, making no changes to it. Looking at the CTREQ table, the AdjBudgetAvailable is blank.
	<b>Resolution:</b> Corrected by changing the formula in the Variables tab, cell D109.

# Issues resolved for 2018.2.1

The following table lists the resolutions for issues addressed in 2018.2.1, released on July 16, 2018:

Issue Description	Resolution
CPCT Web System: Discount Rate Adjustment from Risk Adjusted Discount Rate Worksheet Does Not Affect NPV [TFS 25578]	<b>Symptom:</b> In the Finance_Group template on the Financial Statements worksheet, the Discount Rate in the Financial Return Metrics section is not affected if the numbers are changed on the Discount Rate worksheet tab.
	<b>Resolution:</b> Corrected by updating cell H198 on the Variables tab of the Finance_Group template.

# Manual setup instructions

There are no manual setup or configuration instructions required for this release.

# Known issues

The following table lists the known issues for this release:

Issue Description	Explanation
Dimension Maintenance - CPREQ2015 does not have full access	<b>Symptom:</b> The CapReq2015 dimension no longer has write access due to the change in security.
	<b>Explanation:</b> If this is an active file group (requests being added), you need to manually update security by doing the following:
	1. In the Security Manager, select the <everyone> role.</everyone>
	2. Click the Tables tab.
	3. Click Dimensions, and then select CapReq2015.
	4. Select the Full Access check box.
	5. Click Apply or Close.
PFB-06034 - Transfer of CP to FP not receiving in Capitalized Interest [TFS 18056]	<b>Symptom:</b> The layout of the Cap_Project template in Financial Planning does not account for Capitalized Interest.
	<b>Explanation:</b> Need to add two rows to in order to have it account for the Capitalized Interest separately from the Interest Expense. Please contact Kaufman Hall support if you experience this issue.

**IMPORTANT:** Refer to the **Axiom for Healthcare Suite 2018.2 Release Notes** for additional known issues that have a suite-wide impact.