Axiom Capital Planning and Capital Tracking 2018.1

Release Notes

Last Updated: 5/14/2018

KaufmanHall

5202 Old Orchard Rd. Suite N700
Skokie, IL 60077
(847) 441-8780
(847) 965-3511 (fax)
www.kaufmanhall.com

Support email: support@kaufmanhall.com

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Contents

Summary

Kaufman Hall is pleased to announce the 2018.1 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.

Product upgrade notes

When upgrading to the 2018.1 version of Axiom Capital Planning and Capital Tracking, keep in mind the following:

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

New features summary

There are no new features for existing clients for the 2018.1 release.

Issues resolved for 2018.1

The following tables lists the resolutions for issues addressed in 2018.1, released on April 2, 2018:

Issue Description	Resolution
PFB-06039 - CP Summary Input Driver > Allow Users to Change Start Year toggle does not work [TFS 18104]	**Symptom:** In the CP 2019 file group, when setting "Allow Users to Change Start Year" to No in the CP SummaryInputs driver, users can still change the capital start year when building out a plan file. **Resolution:** Corrected by updating the HideRow tags to hide the entire row instead of just using ActionCodes to control security.
PFB-06048 - Purchase Request Not Properly Deleting CTDETAIL Records When GLACCT Is Changed [TFS 18159]	**Symptom:** In the Purchase Request template in Capital Tracking, on the DeleteData worksheet, set the query to pull in all records to delete the existing line items to group records by ACCT;TRX. This ensures that the system pulls all the records for the line items for the purchase request that need to be deleted in case the GL ACCT changes on the LineItemDetail worksheet, as this is a key field. **Resolution:** Corrected by updating AQ1 for the DeleteData sheet to query by CTDETAIL.ACCT;CTDETAIL.TRX so that the system properly deletes all the records when the GL ACCT field changes for any line item.
PFB-06068 - Capital Planning Project Import tool has bad formulas in the Decision Matrix col [TFS 18298]	**Symptom:** The column title of this report utility has '100' hard coded in the formula for all 5 columns instead of '100', '200',...'500'. **Resolution:** Reviewed and tested, but could not reproduce the issue. All the formulas were likely corrected in a previous version.
PFB-06083 - CPCT Web System: Calculations for Inpatient Ancillary Reimbursement Are Incorrect [TFS 18502]	**Symptom:** The calculations for the Inpatient Ancillary reimbursement are incorrect as the static CODE references for the reimbursement methodologies are using the inpatient and not inpatient ancillary CODE items. **Resolution:** Corrected by updating the formula in the Finance_Group tab to reference the proper CODE item.
PFB-06118 - Reimbursement Percentages Not Returned After Save and Refresh in CP Web System[TFS 18719]	**Symptom:** The Medicare Inpatient Percentage of Charge Reimbursement input does not return after saving, closing, and reopening the project. **Resolution:** Corrected by updating the formulas on the FI_Financial_Inpu worksheet in column D to remove IF statements to always store data to the reimbursement CODE items.
PFB-06124 - Cannot add or delete items from Picklist driver [TFS 18843]	**Symptom:** The Picklist driver does not allow the admin user to either add or delete items. This happens in both the Excel and the Windows clients. **Resolution:** Corrected by updating the formulas in the Picklists_Form tab.

Issue Description	Resolution
PFB-06157 - CP Next Year Rebuild Projects Must Work for 2018 and 2019 [TFS 19011]	**Symptom:** The scheduled jobs for the Next Year Rebuild should function properly whether 2018 or 2019 is set as the CP_NextYear FG Alias. Currently, this only works properly for 2019, and the CP Current Year rebuild only works for 2018. This issue is for the Excel system only as it is not applicable for web system. **Resolution:** Corrected by updating the CP Next Year Rebuild job to also fire the AQs required for the CapProjectMaster18_Rebuild template.
PFB-06171 - Cell Formula References Incorrect for ACCT Reference on Capital19 Sheet [TFS 19114]	**Symptom:** On the Capital19 sheet in the Capital Planning template, the references are off by one row for the ACCT values in column BJ, which come from the SummaryInputs driver file in column CE. **Resolution:** Corrected by updating the formulas in column BJ on the Capital19 sheet to reference the proper rows in column CE for the account values. Updated the CapProjectMaster19 and CapProjectMaster19_Rebuild templates. Made these same changes to the Capital Tracking template.
PFB-06191- Formula error in the rebuild template for Purchase Requests [TFS 19751]	**Symptom:** There is an incorrect formula in cell DP6 of the Purchase Request template. **Resolution:** Corrected by updating the formula.
PFB-06198 - • Web CP: Changing the order and naming of Current Year Utilities folder [TFS 19732] • Legacy CP: Changing the order and naming of Current Year Utilities folder [TFS 19616]	**Symptom:** In the Capital Planning task panes (both Main and Admin), rename the "Capital Project Utilities" folder to "Next Year Utilities," and move it between the "Capital Project Directory" section and the "Current Year Utilities" section. **Resolution:** Corrected the Capital Planning User and Admin task panes by renaming the folder to Next Year Utilities, and moved the folder to above the current year and prior year utilities.
PFB-06203 - Capital (web): Add Current Year capital project fails [TFS 19666]	**Symptom:** When attempting to Add Current Year Capital Project, an error displays stating that the system was unable to copy the plan file. **Resolution:**Check box was not selected for use default template for the copy on demand plan files button on the task pane. Should not be enabled as web system will not be updated from excel system. Will be scoped in 2018.2.

Issue Description	Resolution
PFB-06210 - Legacy FG: Manual Assignment Utility Change TargetStepNumber to StepNumber [TFS 19682]	**Symptom:** The [TargetStepNumber] tag needs changed to the [StepNumber] tag in the following utilities since they do a Regenerate Tasks upon save, but do not move from one step to another. • \Axiom\File Groups\CapitalPlanning-2019\Utilities\Process Flow Configuration\CP Process Flow Manual Assignment.xlsx • \Axiom\File Groups\CapitalTracking\Utilities\Process Flow Configuration\CT Process Flow Manual Assignment.xlsx • \Axiom\File Groups\PurchaseRequests\Utilities\Process Flow Configuration\PR Process Flow Manual Assignment.xlsx **Resolution:** Corrected by updating all the manual assignment utilities for all file groups in the following legacy Excel file groups: Capital Planning, Capital Tracking, and Performance Reporting Process Flow Manual Assignment to [StepNumber].
PFB-06210 - Web FG: Manual Assignment Utility Change TargetStepNumber to StepNumber [TFS 19810]	**Symptom:** The [TargetStepNumber] tag needs changed to the [StepNumber] tag in the following utilities since they do a Regenerate Tasks upon save, but do not move from one step to another. • \Axiom\File Groups\CapitalPlanning-2018 (PROTOTYPE)\Utilities\Process Flow Configuration\CP Process Flow Manual Assignment.xlsx • \Axiom\File Groups\Capital Tracking - Projects WEB V1\Utilities\Process Flow Configuration\CT Process Flow Manual Assignment.xlsx • \Axiom\File Groups\Capital Tracking - Purchase Requests WEB V1\Utilities\Process Flow Configuration\PR Process Flow Manual Assignment.xlsx **Resolution:** Corrected by updating all the manual assignment utilities for all file groups in the following Web file groups: Capital Planning, Capital Tracking, and Performance Reporting Process Flow Manual Assignment to [StepNumber] in column CU47 of CP Process flow management.
PFB-06223 - Tracking Worksheet Shows Error Message for Process Management When No Plan File Exists [TFS 19920]	**Symptom:** In the CapProjectMaster template, on the Tracking Worksheet, the columns for Current Step Number and Current Step Name show an error if purchase requests are imported into the system so that there is no plan file associated with the purchase request data. This issue only occurs for clients who use the purchase request approval process in Process Management and then also manually inputting or importing purchase request data into the system. **Resolution:** Corrected by updating the formulas on Tracking worksheet to not show an error message when no plan file exists. Fixed both the CapProjectMaster19 and CapProjectMaster19_Rebuild templates in the CP2019 and CT file groups.

Issue Description	Resolution
PFB-06253 - Legacy Excel System: Plan Date on Purchase Request Line Item Should Default to Header Date if Blank [TFS 20160]	**Symptom:** In the Purchase Request template, the Plan Date on the Line Item Detail tab must be populated to calculate the GLPERIOD, which is required to save the purchase request. However, this field is sometimes left blank and can confuse clients not using it. **Resolution:** Corrected by updating the formula in cell DD106 to default to Purch Header GLPERIOD if blank. Also replaced the calc method for additional inserted lines.
PFB-06253 - Web System: Plan Date on Purchase Request Line Item Should Default to Header Date if Blank [TFS 20368]	**Symptom:** In the Purchase Request template, the Plan Date on the Line Item Detail tab must be populated to calculate the GLPERIOD, which is required to save the purchase request. However, this field is sometimes left blank and can confuse clients not using it. **Resolution:** This is a non-issue in the web system since the date selection is a calendar picker and not an input.
PFB-06258 - CT Rebuild Job Has Incorrect File Group Reference [TFS 20184]	**Symptom:** The CT Rebuild Job in the Scheduler incorrectly references the CT Web FG Alias and should simply point to the Capital Tracking - Projects File Group as this asset is ONLY in the legacy Excel system and not the web system. **Resolution:** Corrected by updating the CT Rebuild Job to point to the proper file group and then updated all the applicable AQs for the rebuild to work properly.
PFB-06259 - Legacy Excel System: Formula Error for Allow User to Change Freight GL ACCT in Purchase Request [TFS 20185]	**Symptom:** There is a formula error in the Purchase Request template in cell DV134 on the Line Item Detail worksheet. **Resolution:** Corrected by updating the formula in cell DV134 to reference Variables!$I$50 instead of Variables!$I$48.
PFB-06270 - Formula Error for OpImpacts Worksheet When Capital Start Year Is Changed [TFS 20410]	**Symptom:** In the capital template, there is an error on the OpImpacts worksheet as the first year in cell AF32 links to the Variables worksheet. **Resolution:** Corrected by updating the formula on the OpImpacts worksheet in cell AF32.
PFB-06271 - Legacy Excel Capital Planning: Assumptions driver [TFS 20427]	**Symptom:** The AddReimbursementDetail calc method currently does not immediately show the newly selected payor in the driver file. **Resolution:** The problem could not be reproduced. Formula references for views are all correct.
PFB-06278 - Project Tracking Report Missing Second Sum By for AQ2 [TFS 20572]	**Symptom:** In the Project Tracking report, AQ2 currently has a Sum By field for just the CTDETAIL.TRX column. **Resolution:** Corrected by changing the Control Sheet cell N136 for AQ2 Sum By field from CTDETAIL.TRX to the following: CTDETAIL.TRX;CTDETAIL.GLPERIOD.
PFB-06294 - CP Process Flow Days in Step [TFS 20845]	**Symptom:** CP Process Flow Days in Step is a locked asset and is missing the CPREQ(year).Dept field definition in cell Q6. **Resolution:** Corrected by updating several formulas.

Issues resolved for 2018.1.1

The following table lists the resolutions for issues addressed in 2018.1.1, released on April 23, 2018:

Issue Description	Resolution
PFB-06078 - CPCT Web System: Mislabeled Depreciation Expense Analysis [TFS 18484]	**Symptom:** 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]	**Symptom:** 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. **Resolution:** 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 18504]	**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 - Capital Web System: InPatient_Revenue Calc Method mishandle [TFS 18929]	**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 - Capital Web System: Capital Summary - Numbers use general format (no commas) [TFS 18930]	**Symptom:** The numbers within the Capital Summary page within Financial Inputs do not have commas. In reviewing the source workbook, it uses the General format. **Resolution:** Corrected by updating the formatting to Number to follow other cells. This was done in cells AP774:AY844 of FI_Financial_Inputs.

Issue Description	Resolution
PFB-06148 - #VALUE on Financial Statements Sheet [TFS 18965]	**Symptom:** When attempting to save a new plan file, a save-to-database error displays stating that there are cell formula errors. **Resolution:** No corrections made because the problem could not be reproduced.
PFB-06251 - Original Budget Not Populated in CPREQ Table [TFS 20152]	**Symptom:** 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. **Resolution:** Corrected in the CP_Capital_Inputs tab by adding a formula to calculate the original budget values and the logic for the save2db columns.

Issues resolved for 2018.1.2

The following table lists the resolutions for issues addressed in 2018.1.2, released on May 14, 2018:

Issue Description	Resolution
PFB-06205 - Capital Picklists Required for Save Issue [TFS 19668]	**Symptom:** 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.
Web System - Text Fields driver is not working as expected [TFS 23405]	**Symptom:** In a scenario where a driver is set up with the **Enable for Template Group** option set only to the Threshold template for both Capital Planning and Capital Tracking, and the **Required for Save** option is set to No, the following happens: 1. 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. 2. 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. **Resolution:** 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.
Web System - Plan file fields saving blank values in CPREQ2019 table that are replacing the "NA" default values [TFS 23466]	**Symptom:** 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. **Resolution:** Corrected by making changes to the [Save] tag in each template.
Web System - CPREQ2019 table ProjectID column isn't generating correct value [TFS 23469]	**Symptom:** The Web system needs to save the ProjectID column with the same naming convention as legacy system. **Resolution:** Corrected by making formula changes in cell AD14.
Web System - Additional Capital Investment values are not being refreshed correctly in CP and CT plan files [TFS 23476]	**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.

Issue Description	Resolution
Legacy System - CTREQ table stores incorrect date value in Text fields [TFS 22251]	**Symptom:** 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. **Resolution:** Corrected by updating the Text field formatting as well as the formulas in cells CC9:CL9.
Web System - FGs error out for "AQ1: Bring in Data from General Setup' on sheet 'Description'." [TFS 22447]	**Symptom:** 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'. **Resolution:** Corrected by updating the Description form of the template.
Web System - Capital Tracking transfer utility Trasnfer "TO" project description is incorrect [TFS 23460]	**Symptom:** The Capital Tracking transfer utility displays an incorrect description for the project the transfer will be coming into. **Resolution:** Corrected by changing the placeholder text in the drop-down tag in the form.
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 23467]	**Symptom:** 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. **Resolution:** Corrected by changing the formula in the Variables tab, cell D109.

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
PFB-05221 - Depreciation Not Calculated for Projects Using 2017 Template in 2018 File Group [TFS 10815]	**Symptom:** Depreciation will not calculate for the Unit Cost X # Items on the Summary financial capital template when the project is created by using the Clone Current Year Capital Project or Clone Prior Year Capital Project buttons. **Explanation:** Will not be fixed due to the rarity of the occurrence (Only occurs in 2017 templates cloned into the 2018 file group).
Dimension Maintenance - CPREQ2015 does not have full access	**Symptom:** The CapReq2015 dimension no longer has write access due to the change in security. **Explanation:** 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. 2. Click the **Tables** tab. 3. Click **Dimensions**, and then select **CapReq2015**. 4. Select the **Full Access** check box. 5. Click **Apply** or **Close**.
Data not cleared from DB when year changed in template [TFS 8822]	**Symptom:** If the Start Year for a project is changed after the project has been saved with data already entered, all the data columns are not cleared from the previous year that was selected. **Explanation:** Open the CPDATAXXXX (Capital Planning) or CTDATA (Capital Tracking) data tables, and delete all records for the appropriate project (CAPREQ). Next, open and save the project to populate the data tables properly.
PFB-06034 - Transfer of CP to FP not receiving in Capitalized Interest [TFS 18056]	**Symptom:** The layout of the Cap_Project template in Financial Planning does not account for Capitalized Interest. **Explanation:** 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.