

Integrated Trade Promotion Management

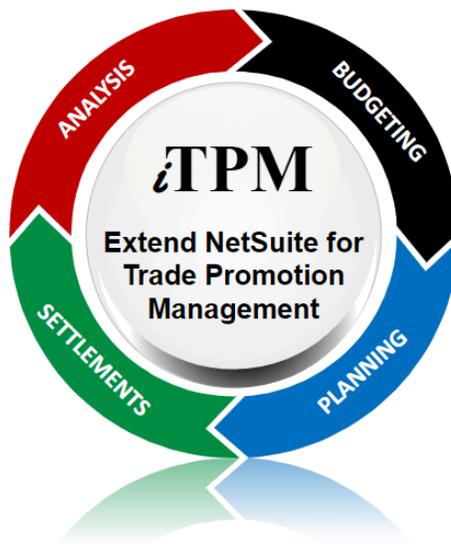


iTPM Admin Release & Install Notes

Version **26.1.1** Update

January 2026

Revised March 3, 2026



CG Squared, Inc.
3001 North Rocky Point Drive East, Suite 200, Tampa Florida 33607
support@CGsquared.com

Table of Contents



Helpful Hint: When viewing this as a PDF, click on the topic to go directly to that section. To get back to the Table of Contents, click on [Release Notes](#) at the top of the page or [Link to Table of Contents](#) at the bottom of the page.

- Quick Reference: UPDATE iTPM to version 26.1.1..... 4**
- 1.0 Overview..... 5**
 - 1.1 Enhancements in iTPM 26.1.1..... 5
 - 1.2 Upcoming changes..... 19
 - 1.3 Known issues:..... 20
 - 1.4 iTPM Bundle Details:..... 21
- 2.0 Installing or Updating the iTPM Bundle..... 22**
 - 2.1 PREREQUISITES for first-time installation..... 22
 - 2.2 First-time Sandbox or Production Install (Skip if Updating)..... 23
 - 2.3 First-time Administrator Set-up Tasks (Skip if Updating)..... 24
 - 2.3 A: First time install tasks: iTPM Preferences..... 24
 - 2.3 B: First time install tasks: Decide which scripts should be scheduled:..... 28
 - 2.3 C: First time install tasks: Deduction management..... 32
 - 2.3 D: First time install tasks: Configure Apply Off-invoice features..... 33
 - 2.3 E: First-time install tasks: Chapter 4 in the Administrator User Guide..... 37
 - 2.4 UPDATE iTPM in your Sandbox (or Release Preview account)..... 38**
 - Step 1: Prepare for updating iTPM:..... 38
 - Step 2: Update the iTPM SuiteApp:..... 38
 - 2.5 UPDATE iTPM in production..... 39**
 - Step 1: Contact CG Squared to schedule the update to iTPM in production..... 39
 - Step 2: Prepare for updating iTPM:..... 39
 - 2.6 iTPM Administrator tasks (After Updating iTPM)..... 40**
 - 2.6 Task #1: Review CUSTOM SUPPORT SCRIPTS (if any)..... 40
 - 2.6 Task #2: Review and update CUSTOM ROLES with iTPM permissions (if any)..... 40
 - 2.6 Task #3: Review SCHEDULED iTPM SCRIPTS..... 41
 - 2.6 Task #4: SETUP iTPM PREFERENCES..... 41
 - 2.6 Update from 24.2.2: October 2024..... 41
 - 2.6 Update from 24.2.2: October 2024 (continued)..... 43
 - 2.6 Update from 24.1.2: May 2024..... 45
 - 2.6 Update from 24.1.1: January 2024..... 45
 - 2.6 Update from 22.2.1 or older:..... 45
 - 2.7 Sandbox Testing before updating production..... 46

2.8 Re-Schedule iTPM scripts after a Sandbox Refresh.....	47
3.0 Appendix.....	48
3.1 Troubleshooting.....	48
3.2 Contacting Support.....	48
3.3 iTPM scripts by module and form.....	49
3.4 Change scripts from DEBUG back to ERROR log level. (Optional).....	52
4.0 Terms and Conditions.....	53

Quick Reference: UPDATE iTPM to version 26.1.1

Use the Administrator User Guide and follow first-time tasks when installing iTPM. This check list is for UPDATING iTPM in your sandbox and/or production account.

HELP! Email questions & issues to support@cgsquared.com



Test in your sandbox before installing in production. We recommend you test this new version in your sandbox before installing in production to prevent issues, and to practice performing the administrative tasks in section [2.6 iTPM Administrator tasks \(After first-time install or Update\)](#). We test iTPM using the Chrome browser.



You may be required to update to 26.1.1 before iTPM 26.1.2 is published. Any NetSuite accounts not updated by this date will be notified when their account will be updated.

Milestone	UPDATE iTPM: Tasks for the iTPM Administrator	Status / Comments
1. iTPM 26.1.1 is available.	As time allows, read Chapter 1 and Section 2.6 in these technical release notes and the <i>What's New</i> in this new version of iTPM.	
2. Update your sandbox Skip to step 5 if you don't have a sandbox.	To update your sandbox , follow instructions in section 2.4 UPDATE iTPM in your Sandbox (or Release Preview account) to update your sandbox to iTPM 26.1.1. If you don't have a sandbox, update and test in your Release Preview account if available. If you don't have a sandbox or release preview account, skip to step 5.	
3. Perform admin tasks in your sandbox	Perform admin tasks as described in section 2.6 iTPM Administrator tasks (After first-time install or Update)	
4. Test!	Test iTPM. Suggested areas to include are in section 2.7 Suggested Sandbox Testing	
5. Authorize update to your production	Email CG Squared to update iTPM in production, described in section 2.5 UPDATE iTPM in production	
6. Perform admin tasks in production	Perform admin tasks as described in section 2.6 iTPM Administrator tasks (After first-time install or Update)	
7. Monitor	Monitor iTPM to confirm it's working as expected.	

1.0 Overview

1.1 Enhancements in iTPM 26.1.1

The following changes were made to iTPM 25.2.2 and are included in iTPM version 26.1.1.

- iTPM 26.1.1 will be tested with NetSuite 2026.2, and re-certified as Build-for-NetSuite in January.
- This list begins with Agile Development iteration #391 through #415
- **Defect** tickets start with “D”.
- **Enhancement** tickets start with an “S”
- **Notable enhancements are bolded and described in the What's new in iTPM? PowerPoint.**

Iteration 391

Republish iTPM as 25.2.2 (S-07413)

- S-07452: Design a new admin tool for Event Plans: iTPM -> Admin Tools -> Fix Event Plan
- S-07520: Deduction Expense Queue option to post to last month.
- S-07447: Design: SToRe new iTPM 'global' field in the iTPM preferences form to make it easier and less effort to update to new versions of iTPM.
- S-07572: Post-LM-01: Create new "Post to Previous Period" checkboxes to support Expense, Bulk Expense, and Mass Expense.
- S-07575: Post-LM-02: Expense button on the deduction to support "Post to previous period".
- **S-07523: Optimize and enhance the Sales order Price Analysis report.** iTPM -> Off-Invoice -> SO Price Analysis Report
- D-01799: If a SO is missing an item, the NBOI will NOT uncheck 'Apply iTPM Discounts' and will run the script to create the missing allowance records in the promotion.
- S-07584: Enhance the NBOI scripts to use the Markup items in the promotion type.
- S-07574: Post-LM-03: Enhance the Mass Expense Queue record to support post-to-previous period.
- **S-07573: Post-LM-04: Bulk Expense option to post the expense JE to the previous period.**
- D-01797: Optimized P2P script: When Group = NO, each event must be a promotion, even when the promotion title is the same.
- S-01798: The Delete Promotion and Remove Item checkboxes in the Event Plan do not appear to work correctly in the optimized P2P script.

Republish iTPM 25.2.2 (Defects fixed) S-07607

Iteration 392

- S-07415: Enhance all the iTPM optimized Map Reduce scripts to support most NetSuite date formats, like day/month/year. (Dev 2)
- D-01804: The "- iTPM - MR Plan Item Delete" MR script had to manually be run to delete items and

promotions when it should be automatically run by the Optimized P2P script.

- **S-07611: Default the Optimized NBOI scripts for applying off-invoice to sales orders to be the default. The non-optimized script will only be used to process exceptions.**
- S-07333: Remove scripts from iTPM that were replaced by the optimized scripts.
- D-01805: Items with a null department value sometimes made the settlement line processing get stuck.
- S-07615: Enhance the iTPM JE processing support UE script, to also work when only the NetSuite accounting preference "JEs require approval" is checked. Previously, the script only looked for the NS "Approval Routing" to be checked for JEs..
- D-01806: Event Plans get stuck with the P2P optimized script when performance and/or order dates are blank.
- S-07595: Add end-user instructions in the Mass Expense New form.
- **S-04606: ChgD-00 Design: Enhance the MODIFY promotion feature to include changing promotion dates.**
- S-07641: Change the KPI contribution allocation MR script so that the Bill-back allocation factors are calculated for Draft and Pending Approval promotion statuses. [See also S-07629]
- **S-06732: Create a new "Run Automations" form that shows the status of iTPM map-reduce scripts, and an option to run them with a one-click button.**
- S-07612: Enhance the optimized NBOI script to support negative allowances for promotional discounts to support legacy promotions before iTPM supported markup items.
- D-01807: Settlement for deductions that include tax sometimes had a rounding error that prevented the deduction from being fully resolved. [See also S-07614]
- D-01791: Taxable settlements created from the Resolution Queue had a mismatch between lines and header amount when the settlement was in Processing Status.
- D-01809: Sometimes the iTPM Tax GST JE was not auto-approved. Context of the script changed to enable auto-approve and prevent duplicate JEs.
- D-01808: Unable to create settlements from a deduction that includes tax to fully resolve the deduction because the validation had a mismatch. [See S-07614]

Iteration 393

- D-01810 The "Remove Discounts" checkbox does not appear to remove discounts from SO in the optimized NBOI script. See also S-07645
- S-07636: ChgD-01: Develop: Create new change date fields in the promotion header to store the pending dates from the Modify form.
- S-07610: Develop: Optimized the NBOI script to process exceptions, so the non-optimized NBOI script is not needed going forward.
- **S-07624: Develop: New checkbox in the Period Accrual setup record for all clients: Accruals created for discount items"**

- S-07585: For period accruals, Include discount items from invoices when they are stored in the invoice header instead of the invoice lines.

Iteration 394

- S-07683: Add SuiteScript and SuiteScript Scheduling to deduction roles that split deductions for MR split scripts run in real time.
- **S-07664: Develop: Process plan will run in real time after the user clicks the Process Plan button if the script is not already running.**
- D-01811: Fix the pagination on the SO Price Analysis Report.
- S-07637: ChgD-03: Develop Add fields and logic to the CHANGE PENDING form.
- S-07639: Develop: Add new date fields to the MODIFY form.
- S-07660: iTPM Journals created by the Bulk Expense MR script did not always auto-approve when journal entries require approval.
- **S-07571: Add two new column fields into the iTPM Accrual lines from the Accruing Transaction lines: Quantity and Price which will be sourced from the invoice.**
- S-07405: Add more fields to the Discount Log saved search under the iTPM subtab on the sales order.
- **S-07652: New button on the "iTPM Deduction Split" form to run split script.**

Iteration 395

- **S-07576: Pref-01: Create new fields with "field help text" for new 'global' fields in the iTPM preferences form for all scripts that use the value.**
- S-07690: Pref-02: Add new fields to the iTPM preferences form to simplify tasks after updating iTPM.
- S-07717: Unlock the "- iTPM Preferences" custom record in preparation of re-publishing iTPM.
- D-01812: EDIT and SAVE of approved promotions incorrectly unchecked "Is promotion planning Complete" in the promotion header record.
- S-07701: Add UOM as a column in iTPM accruals, which will be populated from the accruing transaction line in period-accruals.
- S-07677: Change the date format used in the period-accrual map-reduce script as suggested by NetSuite to eliminate a script processing error message.
- S-07693: Optimize the Daily Allocated Accrual script so it can process promotions with more items in less time.

Iteration 396

- S-07726: Add iTPM -> Admin Tools -> Run Automations to the Accounting and Sales centers
- D-0183: The MODIFY form sometimes clears out promotion dates when it should not.
- S-07703: Pref-03 Add a select subsidiary menu in the update iTPM preference configuration form.

- D-01814: Item is sometimes blank in the settlement lines after processing.
- S-07741: CHANGE PENDING should clear old promotion dates after the approved promotion dates are changed by the script, the same way as the 'reject all' logic.
- S-07678: Optimize the Process Plan -Delete MR script so it runs in less time.
- S-07713 Pref-02: Add more fields to the iTPM Preferences form.
- S-07667: Organize the information under the system information subtab in the promotion form.
- S-07752: Prepare for publishing iTPM. Include the "- iTPM | OPT | Inactivate Related Promo Records | MR" script.

Iteration 397

Republish iTPM 25.2.2 to fix defects. (See also S-07755) Includes Run Automations and P-Accrual Enhancements

- S-07712: Pref-03: Design/Dev: Save data to iTPM Preference configuration records.
- S-07773: Do not clear default values when loading the "iTPM Subsidiary Configuration" form.
- S-07777: Add a permission to the "- iTPM Customer Service SO" and "- iTPM Admin" roles.
- S-07780: Fix issue that sometimes generates a "SO Price Analysis Report" script error for the "iTPM Customer Service SO" role.
- S-07754: The optimized Process Plan - Delete MR' script does not check the "Is plan linked records deleted" checkbox when records are deleted. (See also S-07678)
- S-07668: Eliminate the need for two mouse clicks of the "KPI Refresh" button in the 'Run Automations' form.
- S-07756: Make a minor change to prevent the message "No deployments available" message for the "Optimized Process Plan - Delete MR" script. (See also S-07678)
- S-07768: Add "- iTPM - MR Prom Mass Status Change" to the Run Automations form.
- S-07700: Add new fields to the iTPM Preference form for a future feature: Class, Location and Department Substitutes.
- S-07766: Remove unused legacy NetSuite dataset collections in the iTPM bundle.

Iteration 398

- D-01817: Fix a minor issue in the Quick Edit form that generates a blank screen when the merchandising type does not have any merchandising records created for it.
- **S-07655: Add a "Previous Period" checkbox column into the split form.**
- S-07799: Turn on the change log for "iTPM Retail Event Information" records.
- S-07729: Add 4 additional scripts to the Run Automations form under the Overnight Processes subtab.
- S-07794: Add "Previous Period" logic to the "- iTPM - Deduction Split Process" UE script.

- S-04011: Prepare for publishing: Deprecate two old saved search reminders: (NBOI for invoices, one for RMAs)
- S-07804: Change the iTPM bundle update option for "Method of Payment", from Preserve to Replace.
- S-07795: Add support for the "Previous Period" checkbox into the "iTPM - MR Deduction Split Process" MR script.
- S-07797: Add support for the "Previous Period" checkbox into the "iTPM Bulk Expense" MR script.
- S-07820: Prep for publishing: Add three new objects into the iTPM Bundle for the Optimized Program Accruals. (Previously known as Period Accruals)
- S-07814: Prep for publishing: Change these from Preserve data to Replace Data: "- iTPM Accrual Event Type", and "- iTPM EstQty Options".
- **S-07796: Add support for the "Previous Period" checkbox to the "iTPM - Deductions Split CSV import Task" script.**
- S-07813: Prevent a missing tax rate in deductions that include tax when the role does not have the required role permissions.
- **S-04705: Create a new "Broker Planning + DDN (custom center)" role that includes viewing open deductions for their customers.**

Iteration 399

- S-07826: Reason code should default in Expense form with the deduction's stored reason code.
- S-07846: Prep for publishing: Unlock "- iTPM - Promotion / Deal Condition" saved search.
- S-07808: Add location and Class to reason codes to populate iTPM expense JEs.
- D-01819: (See also S-07828) Bulk and Mass Expense do not populate Reason code in Deduction after expense
- S-07848: Update logic to populate Location and Class using reason codes in JEs, same as what is done for Department.
- S-07851: Prep for publishing: Include missing objects in the iTPM bundle.
- D-01818: Split and Post to previous period changes the deduction date when it should only change the JE date.
- S-07767: Create a new Custom Center for brokers using standard Employee IDs, not the APC IDs.

Iteration 400

- S-07876: Prep for publishing: Include iTPM_Attach_Deduction_ActualPagination.js in the iTPM bundle.
- D-01820: Mass Update of deductions does not update "Approval notes" in deductions.
- S-07862: Create a new Field in the customer record based on the NetSuite employee to filter customer lists in the new "iTPM Planning + DDN (Customer Center)" role: Field name, "iTPM Include Customer"
- S-07875: "iTPM Planning + DDN (Custom Center)" role: Change the promotion form filter to select only

customers they should see.

- S-07864: Use the "iTPM Include Customer" field to filter the promotion list in the "iTPM Planning + DDN (Customer center)" role.

Republish iTPM 25.2.2 to include fixes to defects. (See S-07877)

- S-07874: "iTPM Planning + DDN (Custom Center) role: Remove objects from the dashboard to prevent the brokers from accessing data they should not access.
- S-07897: Prep for publishing: Add missing iTPM field in the customer record.
- S-07898: Prep for publishing: Add new custom center for broker role.
- S-07774: Add new tabs to iTPM -> Setup -> Preferences for VIEW of new configuration fields by module / feature.
- S-07901: Add restrictions to all broker roles for calendar reports: (Viewing & Editing)
- **S-07873: Develop a new 'Change Promotion Owner' feature: Copy and modify existing Mass Approve Suitelet**
- S-07879: Create 'limited access' Employee filtered versions of saved searches for the Calendar Views
- D-01821: Fix error message in the Program Accrual form when using Customer attribute link (See also S-07829)
- S-07879: 2 RAN Create 'limited access' Employee filtered versions of these saved searches for the Calendar Views

Iteration 401

- S-07940: Added "Setup Company" permission = VIEW to "iTPM Administrator" role to correct Out-of-Balance report script error.
- S-07869: Move fields in the promotion type form for less scrolling up and down.
- S-07900: "iTPM Plan + DDN View" APC center, add filter to the Calendar reports so brokers can only select their customers.
- S-07878: Change the role name from "iTPM Planning + DDN (Custom Center)" to "iTPM Planning + DDN (Limited Access)"
- S-07880: Brokers using the iTPM -> Deductions -> List for the "iTPM Planning + DDN (Limited Access)" role should only see promotions for their own customers.
- D-01823: When lump sum is approved by CHANGE PENDING, the Process Plan for Approved Promotions must trigger the re-calculation of the KPIs, not just a KPI refresh.
- D-01825: Fix a rounding issue in the optimized "Deduction Out-of-balance Report"
- D-01826: The optimized Out-of-Balance report does not include statement charges, so it shows false positives. See also S-07934
- S-07912: Add "Time zone shift" field to the iTPM Preferences to support a future enhancement in condition and daily accruals.

- S-07935: Prep for publishing iTPM: Add new saved searches to support limited access to deductions for the new broker role.
- S-07905: Add new workflows to restrict broker access to customers and items.
- S-07931: The "Change Customer" button on the promotion list should be filtered for the "iTPM Planning _ DDN (Limited Access) role.
- Add "iTPM Help - Deduction Management User Guides" to the new "- iTPM Planning + DDNs (Limited Access)" role.
- S-07930: Remove the pop-up "Trigger" message from the "Change Promotion Customer" button on the promotion list when creating settlements.:
- S-07919: iTPM Preferences Suitelet" If an individual subsidiary is selected, then uncheck "All Subsidiaries".
- S-07951: Prep for publishing: Add new workflows to iTPM to lock items and customers for broker roles.
- D-01827: "Change promotion owner" requires "iTPM Promotion Status Workflow" context to INCLUDE Suitelets.
- D-01828: When JEs do not require approvals, JEs are approved, but deductions are still pending. View the JE, and the deduction moves to resolved status.
- S-07779 Optimize Program (aka Period) accrual MR script.
- **S-07950: Program Accruals - Re-run: Add data entry field for missed accruals, and hide accrual tab if user doesn't have EDIT role permission.**

Iteration 402

- D-01832: The "Mass Status Change" forms have an issue with the date format of day/month/year. (See also S-07975)
- D-01834: The 'Change Promotion Owner' form as a date format issue with day/month/year.
- S-07858: Filter the reason code field by subsidiary to prevent invalid selections.
- S-07928: Change "Period" to "Program" in iTPM menus for all centers.
- S-07922: Increase the maximum number of promotions allowed in the "Change Promotion Owner" form from 10 to 50.
- D-01830: Fix issue where Mass Status Queue gets stuck processing when a promotion in the queue is deleted before the promotion status is processed.
- S-07986: Remove dashboard custom searches from the broker role "iTPM Planning + DDN (APC custom center)" role.
- S-07914: Please move OWNER one field in the iTPM promotion type form.
- S-07841: In "iTPM Broker + DDN view (APC Custom center)" turn off 'customize dashboard'
- S-07827: Add iTPM -> Help -> Planning User Guides to menu to new (Limited Access) broker role and iTPM -> Help -> See what is new in iTPM

- S-07993: (Limited Access Role) Default the iTPM-> Deductions -> List saved search filter to OPEN status.
- S-07986: (Planning+ DDN view APC role) Please remove custom search from published dashboard
- S-07998: Add "memo main" to the iTPM open deduction aging dashboard reminders
- S-07989: Add KPI measures to the promotion list in the Limited Access broker roles.
- S-07995: Change the promotion list filter to only show promotions assigned to the broker in the new "- iTPM Promotion Planning + DDN view (Custom center APC)" role.
- **S-07926: Reorganize the Program Accrual form to make it more intuitive and user friendly.**

Iteration 403

- S-05331: Option to assign newly created deduction splits to the sales rep in the customer record.
- S-08006: Add new checkbox field to the iTPM Preferences Suitelet: Under the Accruals configurations; "Allow users to select attribute".
- D-01838: Fix issue in the iTPM -> Admin Tools -> Mass Status change form where the date filter DD/MM/YYYY doesn't always work as expected. [See also S-07981]
- S-07996: Add a pop-up to the "Change promotion owner" form after user clicks submit, "Please wait, this may take a while". [See also S-07983]
- S-08011: Add new checkbox field to iTPM Preferences VIEW Suitelet, under the Accrual configurations: "Allow user to select attribute"
- **S-08003: Make a copy of the "- iTPM Planning + DDN view (Limited access)" called "- iTPM Deductions & Settlements (Limited access)" role.**
- S-07910: Create a new reminder that shows promotions with pending changes: "- iTPM Promotions with Change Pending".
- D-01840: Fix blank screen using Quick Edit when Merch Type is not selected [See also S-08012]
- S-08013: Enable a \$.05 tolerance (correction) for Expense Queue rounding issue. [See also S-07947]
- S-07991: Add iTPM -> Resolutions -> Settlements to the (Limited Access) roles in the iTPM menu.
- D-01839: Fix an issue where the user is unable to clear two fields using the iTPM Preferences Suitelets.
- S-07982: Convert all optimized script parameters to source from iTPM Preferences.

Iteration 404

- S-08044: Uncheck the "allow cross-sub viewing" checkbox in the iTPM standard role that's used to run all scripts.
- D-01844 1 VOID button should not be visible on settlements for role and other roles that don't have EDIT or higher for "- iTPM Settlements Permission *** See also S-08035
- S-07759: Change iTPM preferences form permissions ... and create a process to block editing unless the user has role permission of EDIT or higher.

- S-08058: NBOI Buttons - Consolidate Scripts, new "Show NBOI Buttons on Sales Order" checkbox in iTPM Preferences.
- S-08065: Added Lists -> "Accounts=VIEW" permission to planning roles to view iTPM Preferences custom records
- S-08047: iTPM Preferences Suitelet must limit access based on "iTPM Preferences" role permission.
- S-07761: Change all scripts that use a script parameter to first look for the parameter value in the iTPM Preferences record for that subsidiary. For Non-one World instances, and for parameters that are not subsidiary specific, just use the value in the first iTPM preference record.
- S-08066: iTPM tax tolerance should also 'round up' when the settlement + tax JE amounts are within \$.050 of resolving the deduction. (Tolerance changed from only - to + or -) See S-08057
- D-01842: The Modify button PP4AP script does not correct allowance rate in allowance records created by the overnight processes.
- S-08018: Prep for publishing: Add objects to iTPM bundle (new limited access role, and optimized Program accruals)
- S-08050: Change role used to run scripts to ALL Subsidiaries, UNCHECK 'allow cross-sub viewing'. (S-08060)

Iteration 405 (26.1.1)

- S-08025: Add "All Subsidiaries" to the file label for off-invoice configuration fields in the Suitelets that edit the iTPM Preferences record.
- S-08077: Prep for publishing: Unlock the Period Share and Item Share MR scripts in the iTPM managed bundle.
- D-01845: PP4AP does not process true down when MODIFY used to change a Lump sum to zero.

Republish iTPM 26.1.1 (S-08085)

- D-01843: Copy Promotion Form should filter out promotion types that have "Available" UNchecked.
- S-0896: Prep for republishing: MR Estimated Accruals scripts: Change to "Update Deployments"
- D-01847: Prep for republishing: MR Estimated Accruals scripts: Change to "Update Deployments"
- D-01846: PP4AP must also process CLOSED promotions, not just APPROVED promotions.

Iteration 406

- D-01851: Change the "- iTPM - MR By Item Period Share" script to ignore inactive promotions, and records with inactive items.
- D-01848: Quick Split does not honor "New deduction always has current date"
- S-08098: Prep for publishing: Update Deployment for these scripts: (... so "Run Optimized version" checkbox will be checked)
- S-07881: Remove iTPM -> Deductions -> New from the same for (limited access) roles.

- S-08053: iTPM Preferences - Update for New Fields needed in Suitelet
Republish iTPM 26.1.1 to push fixes for defects S-08112
- S-03786: Discuss / Design: How Settlement Lines MR script could use the substitute item: [Change "-iTPM | OPT | KPI Calculations | MR" script?]
Iteration 407
- S-08134: Program Accruals - Update script to create accruals for Markup Items if the "include discount items" checkbox is checked.
- S-08007: ** Design how to combine all the iTPM JE scripts into one with parameters ** [See also S-08129]
- S-08073 - iTPM Preferences - Default / Hardcoded Values in suitelet.
- S-08116: Allow settlement if amount is less than \$1.00
- D-01853: Expense queue JEs not getting created when Post to previous is checked and PP is closed. [See also S-08111]
- S-08129: Journal Entry Approval Enhancement (Use iTPM Preference checkboxes to turn on/off auto-approve)
- S-08130: Default Time zone shift to 0 if value is NULL in iTPM Preferences.
- S-08024: iTPM Preferences: Please allow the EDIT in the iTPM Preferences to SAVE configuration values.
- S-08114: Prep for publishing: Unlock "preferences Suitelet and attachment for iTPM Preferences.
- S-08118: Add iTPM Accrual to iTPM View Role, iTPM Deduction role too.
- S-08113: Create the "related promotions" script parameters to iTPM Preferences
- S-08100: Cosmetic changes to the Program accrual form [change some fields to inline text]
- S-087916: Make the Calendar Summary customer menu multi-select for the Broker (Limited Access) role
Iteration 408
- S-08139: iTPM Preferences Suitelet: Move the Subsidiary inlist text above the subtabs
- S-08150: Shorten the text in the iTPM Preferences in both Suitelets for two deduction fields.
- S-08160: Prep for publishing: Add new objects to iTPM bundle for Program Accruals
- S-08122: Change "Related promotions". change scripts to use iTPM Preferences stored parameters. [See also S-08113]
- **S-07925: Add validations to the Program-accrual parameter date, based on the NetSuite period status (Open or Closed), and if NetSuite Accounting Preference disallows transactions outside posting period.**
- **S-08062: Design/ Dev: Program Accrual enhancement: Option to use rate per unit**

- D-01854: Limited access roles have NetSuite Global search available. Turn this off. [See S-07990 Removing Deduction-> New created this issue]
- S-08151: End Promotion Button should change the date to yesterday's date, not today's date.
- S-08169: Prep for publishing: Include this saved search "iTPM Program Accruals ACTIVE"
Iteration 409
- D-01857: MODIFY form, when date change is approved, script should check "Delete/Reset period share"
- D-01860: Undo S-03786 changes, substitute item for OPT KPI refresh: Root cause of why KPI Refresh was not working.
- S-08204: NBOI report on SO in Dev 2: Add promotion title to report
- **S-08179: Two future program accrual enhancements: Populate Invoice row# in every Program Accrual Line [See also S-08205]**
- **S-08205: Two program accrual enhancements: One Credit line for every debit line, not just for the total [See also S-08179]**
- S-08207: Restore D-01847 "Expected and Max Liability" changes in script. (See Undo S-03786 changes, in OPT KPI refresh script)
- S-07596: Mass Expense New Form: Move the open balance next to the original amount
- D-01859: Opt Plan to Promotion MR script does not populate Activity in promotion, & add Process Plan validations
- S-07597: Resolve Deductions form: Move the open balance next to the original amount
- S-08211: Add new checkbox in the promotion header, "Discretionary"
- S-08223: Non GL Mass Update: Please Move open balance next to original amount
- S-08213: Add logic to Post to Previous period: Do not post to last month if "All G/L transactions" is locked.
- D-01863 Promotion Planning Record Validation Workflow failed. Users can EDIT the planning record when they should not. [See also S-08228, S-08221, S-08225]
- S-08228 Review all non-MR scripts, check "All internal users" in scripts where they are NOT checked in the deployments. See also S-08225
- S-08231: Add text to the Credit Memo warning banner, and change it to red. "Do not change the GL impact of this Credit Memo"
- D-01864: Research: OPT Plan-to-Promotion script does not work in NetSuite Non-OW Leading. (See also S-08229)
- S-08233: Prep for publishing: Include Mass Expense Queue new custom VIEW
Republish iTPM 26.1.1 (See also S-0846)
- S-08248: Prep-for republishing iTPM: See new objects in change log [Add new optimized period share MR scripts]

- S-008236: New iTPM Preference checkbox: "Include Parent Customers for E-Accruals", and update 2 iTPM Preferences scripts
- S-08243: Add Setup permission "Manage Accounting Periods" = VIEW to all roles to support formulas in iTPM Analytic Workbooks
- **S-08123: Design / Dev the next big optimization: Optimized Period Share and Item Period Share scripts**
- S-08212: After a CSV update to the Promotion Planning Record, Change 'Processed?' from YES to NO? [And check "Is promotion planning complete?" in header.]
- D-0 1866: Fix a defect splitting deductions in non-OW NetSuite accounts.
- D-01868: Script error 'trandate' in NetSuite 2026.1: Can't create a deduction from a credit memo in New Release and Gill NOW BfN testing.
- D-01870: New Release and Gill Non OW Leading: Blank screen when creating settlement from Deductions [Error in code]
- S-08258: After a CSV update to the Promotion Planning Record, change Processed? to NO and check "Is promotion planning complete?" in the header. [See prom: 3724]

Republish iTPM 26.1.1

- D-01867: FIX/Enhance - iTPM Preference - Suitelets Five changes to improve usability, including making auto-populated fields inline text.
- D-01871: Gill NonOW Leading: Create deduction from CM works with NetSuite Admin role, but doesn't work with "iTPM Settlements & Deductions (Admin)" role [See also S-08284]
- D-01872 EDIT / SAVE the iTPM Preferences does not work in New Release and Gill Non OW Leading. Remove/hide date field not used. See also S-08273
- S-08287: Show only one line per credit memo in a saved search of CMs not changed into iTPM Deductions
- S-08295: - iTPM MR Overnight Allowances sold will trigger the Optimized NBOI Script when needed.
- S-08274: Prep for re-publishing: Unlock workflows: Deduction Validation
- S-08245: Update the DC MR period accrual script (non optimized version) to create a credit line for every debit line [See also S-08226]
- S-08262: Prep for publishing research: Correct access type for the custom record "- iTPM Program Accrual Setup" to "Use Permission List"
- D-01873: Optimized Program Accrual is creating extra debit and credit lines
- D-065: The same credit memo open in multiple browser tabs allows duplicate deductions to be created Issue discovered Feb 3, See D-01363 validation.
- s-08298: Create a new reminder "iTPM Promotion Change Pending" : Show one promotion per row with any change pending

- S-08208: Create new report iTPM -> Resolutions -> Settlements by Promotion by Month.
- S-08325: Prep for publishing: Add new report Settlements by Promotion by Month to the change log and iTPM bundle.
- D-01875: Program Accrual Setup form: Dates and GLs should be required fields See S-08329
- D-01876: BfN testing New release research: Fix issue with date format that makes Quick Split fail. [Fix in Dev 2] See S-08311
- D-01865: 1 Dev 2: The same credit memo open in multiple browser tabs allows duplicate deductions to be created See D-01363 validation.
- S-08288: Discuss/Design/Dev: When creating a settlement from a DDN, copy the deduction memo into the Settlement memo.
- D-01878: Item period and promotion period shared records don't match promotion KPIs. [Some total fields are not saved in the header, and must be calculated] S-08339
- S-01877: Optimized Period share doesn't always add to 100%. See also S-08340
Iteration 413
- S-01874: Reopen of closed Promotions doesn't reverse the last close-promotion accrual.
- S-08314: Two new summary Period saved searches for the Promotion Reports subtab
- **S-08321: Add 'Deduction Aging' reminders to the "- iTPM Deduction + Settlements (Limited Access)" role dashboard.**
- D-01882: iTPM Preference Suitelet: Deduction fields are not in the "Deduction Group" See also S-08332
- S-08344: Prep for re-publishing: Add these saved searches from the change log
- D-01880: Customer selection in the Calendar Summary and Calendar Detail are not restricted for the "- iTPM Deductions & Settlements (Limited Access)" role.
- S-08224: Add new checkbox "Discretionary" into Quick EDIT
- S-08267: Better error message for CSV Split when user's CSV file is missing a column header.
- D-01881: Quicksplit does not honor the "new DDNs must use current date" iTPM parameter checkbox.
- D-01879: Period share should exclude "Period is Adjustment" periods. These cause the period's % share to be incorrect. [See also S-08343]
- D-01884: The period share # of days in some promotions does not add up to the total promotion # when the promotion starts on the first day of the Fiscal year.
- D-01885: Under some situations, period share is a negative percent, which is not correct.
- D-01886: Under some situations, period share records are not created for promotions when they should be. See also S-08359
- S-01887: Program Accrual include/exclude buttons should honor role permissions [See also S-08264]

- D-01888: Splits were not assigned to the sales rep using the iTPM Preferences checkbox.
- S-08371: New warning yellow banner for the promotion: "Add an item or item group to the promotion"
- S-08360: Create a reminder that shows promotions with no planning records, and add it to the iTPM bundle.

Iteration 414

- S-08385: Change "Update iTPM Preferences for All Subsidiaries" from a link to a button.
- D-01887: Program Accrual include/exclude buttons should honor role permissions.
- D-01890: Some roles are able to change iTPM Preferences when they should not be able to. [See S-08372]
- D-08191: VOID button is not visible on settlements when it should be. See also S-08322
- D-01889: Broker user role can access customer and item info using the "- iTPM Settlements + Deductions (Limited Access)" limited access role when it should not. [See also S-08376]
- S-08381: Make the sort and sort-by fields in the 'Deduction Out-of-Balance Exception Report' required fields.
- S-08384: In iTPM Preferences, hide the iTPM period share field which is no longer used by iTPM scripts
- S-06894: Populate item in the transaction, backdated, and settlement accrual lines, not just in the header.
- D-01896: "Process OI now" button on the sales order triggered non-optimized script instead of the new optimized scripts. See also S-08370
- S-08398: Create saved search to find CMs used to create deductions that have Negative line amounts: - iTPM Recon CM with negative lines

Iteration 415

- S-08419: Settlement limited access role dashboard must be full width, one column.
- D-01897: Can't Edit/Save iTPM preferences: Time Zone must be between -12 and 12

Republish iTPM

- Development continues...

1.2 Upcoming changes



You may be required to update to 26.1.x before iTPM version 26.2.x is published. Any accounts not updated by this date may be notified of when their account will be updated.

Release Schedule:

The following is the anticipated schedule of future iTPM versions. * Release dates subject to change.

iTPM Anticipated Releases	Anticipated Date Generally Available*
26.1.x	Minor updates as needed. iTPM 26.1.x will be minor releases to fix critical bugs, and the addition of critical features requested by clients.
26.2.x	Spring 2026 Major release with significant enhancements After iTPM 26.2.x is published, no bug fixes will be published to previous versions.

1.3 Known issues:

As of the release date, the following are known issues in iTPM releases**:

- **DO NOT change the concurrency of any iTPM scheduled scripts** without first consulting CG Squared. Script concurrency should be 1 for all iTPM scripts, except for the NBOI script that applies off-invoice to sales orders. Concurrency of 2 or more may result in the creation of incorrect data.
- S-01981 This is only a one-time issue if you have brokers that use the Advanced Partner Center to access iTPM. If you have partner management **not enabled** before you update or install iTPM, the criteria in the saved search, “- iTPM Partner Promotion List” will not have the correct search criteria. After you enable partner management, edit this search to enter the correct criteria shown below, **or simply update iTPM again**. Recommendation: Use the Limited Access roles for broker instead of the Advanced Partner Center roles.
- Email support@cgsquared.com for help configuring iTPM for broker access.

Saved - iTPM Promotion Search
- iTPM Partner Promotion List

Save | Reset | Cancel | Preview | New Template | Change ID | Actions

SEARCH TITLE *
- iTPM Partner Promotion List

ID
customsearch_is_itpm_partnerpromotions

OWNER *
Ring, Alex

PUBLIC
 AVAILABLE AS LIST VIEW

AVAILABLE AS DASHBOARD VIEW
 AVAILABLE AS SUBLIST VIEW
 AVAILABLE FOR REMINDERS
 SHOW IN MENU

Criteria | Results | Highlighting | Available Filters | Audience | Roles | Email | Audit Trail | Execution Log

Use this tab to specify criteria that narrow down your search.

USE EXPRESSIONS

Standard • Summary

FILTER *	DESCRIPTION *	FORM
Customer : Broker/Partner	Is any of me, my team	

Add | Cancel | + Insert | Remove



IMPORTANT: The “- iTPM Broker (Adv. Partner Center, only Planning)” role is recognized by NetSuite as using the less expensive NetSuite Advanced Partner Center role. However, this role can not be completely locked down.

The “- iTPM Broker Partner (Custom center)” role has the same iTPM functionality, and with the custom center it prevents brokers from access beyond iTPM promotion planning. Although this custom center role has less functionality, from a license perspective, NetSuite considers it a full NetSuite user license. Contact your CG Squared and NetSuite representative for financial considerations.

We suggest using the new “Limited Access” broker roles, which use a standard NetSuite employee license.

1.4 iTPM Bundle Details:

For details on how to update your existing iTPM bundle, or install iTPM for the first time, go to [2.0 Installing the Bundle](#).

The following describes iTPM Release 26.1.1.

iTPM Bundle Details	Release 26.1.1
Design, development, testing and publishing	September 2025 - December 2025 Updates for defects, in Q1 2026
Bundle release date	Latest major release is December 2025
Publisher ID	44277 CG Squared, Inc.
Bundle ID	Bundle #312604
NetSuite Built-for-NetSuite review?	iTPM 25.2.1 was tested with Netsuite 2025.2 and received Built-for-NetSuite certification. 2026.1.1 will be tested with NetSuite 2026.1 in January 2026.
Admin tasks required AFTER installation?	See 2.3 First-time Administrator Set-up Tasks (Skip if Updating) the first time setup tasks after you install iTPM. See 2.6 Administrator tasks (Updating iTPM) for the tasks when you update iTPM in a sandbox, release preview account, and/or in production.

 **IMPORTANT: DO NOT UNINSTALL iTPM from your live production account.** Doing so after go-live will result in the loss of iTPM data, including all promotional data and custom transaction records that resolve your short-pays.

 **IMPORTANT: Install iTPM in your SANDBOX account for testing BEFORE installing in your live production account.** While iTPM is easy to install, and requires a minimum amount of effort to configure, **trade promotion has a material impact on your company’s financial statements.** We recommend sandbox testing prior to go-live in production.

 **Helpful Hint:** This is an incremental update to the previous version. For prerequisites, and additional iTPM technical details, **refer to release Notes for previous releases you didn’t install**, available at www.i-TPM.com/admin-training-resources

Perform admin tasks as outlined in [2.3 First-time Administrator Set-up Tasks \(Skip if Updating\)](#) and in [2.6 iTPM Administrator tasks \(After Updating iTPM\)](#)

2.0 Installing or Updating the iTPM Bundle

2.1 PREREQUISITES for first-time installation

You can skip this section if you have already installed iTPM and you are just updating iTPM. Before you install the iTPM SuiteApp, these features must be enabled:

Go to **Setup > Company > Enable Features**.

Company subtab

- Multiple Units of Measure

Accounting subtab

- Accounting
- A/R
- A/P
- Accounting Periods

SuiteCloud subtab

- Advanced PDF / HTML Templates
- Custom Records
- Client SuiteScript
- Server SuiteScript
- SuiteFlow
- Custom Transactions

iTPM will install with the following configurations, but may not work properly after installation:



Helpful Hint: We recommend "**Allow Non-GL changes is set by Default**" is checked. Setup -> Accounting -> Accounting Preferences, General subtab, General Ledger section.



If journal entries must be approved or have workflow, check this accounting preference:

Setup -> Accounting -> Accounting Preferences

Under the **General** subtab, if "Require Approvals on Journal Entries" is checked, you MUST also check "Allow user events on bulk journal approval" just below it.



Company Date Format Preference:

Go to **Setup > Company > General Preferences**

Date Format: M/D/YYYY, D/M/YYYY, DD/MM/YYYY or MM/DD/YYYY

If your date format is not one of these, email support@cgsquared.com



Note: if you have accounting preference "Allow Transaction date outside of posting period" set to "Disallow", you'll need to set the Split-deduction parameter configuration to "Always use current date"



Note: If you use custom segments, email support@cgsquared to discuss customizing some iTPM forms and/or creating some scripts and configurations.



Updates to iTPM in Production after the first install:

Only Administrators can do the first-time install of iTPM. The user installing iTPM is the 'owner' of iTPM. After the first-time install, only CG Squared can push iTPM updates to production.

2.2 First-time Sandbox or Production Install (Skip if Updating)

Bundle installation should generally follow the standard installation steps provided in the NetSuite Help Center topic *Installing Bundles into Your NetSuite Account*.

1. Confirm your account is not scheduled for [maintenance](#) when you want to install iTPM.
2. Confirm prerequisites in [section 2.1](#).
3. Go to **Customization > SuiteBundler > Search & Install Bundles** to install the iTPM SuiteApp.



IMPORTANT: Do NOT use the Install process to UPDATE iTPM in your SANDBOX if iTPM is already installed in your sandbox. UPDATE, don't install. Installing could install two copies of iTPM in your sandbox, and require a sandbox refresh to fix.

4. Use the following information to **search for the iTPM SuiteApp**:
 - **Bundle Name:** *iTPM : Trade Promotion Management* **Bundle ID:** 312604

Search & Install Bundles

[Search](#)

Basic | [Advanced](#)

LEAVE THE KEYWORDS BOX BLANK AND CLICK SEARCH TO VIEW THE MOST POPULAR SUITEAPPS

KEYWORDS

[Installation Terms of Service](#)

NAME	BUNDLE ID	VERSION	MANAGED	COMPANY NAME	PUBLISHER ID	CREATED ON	AVAILABILITY
iTPM : Trade Promotion Management	312604	24.1.2	Yes	CG Squared, Inc. - 0 - TSTDRV1500358		26-DEC-19	Shared

5. Click on the **iTPM : Trade Promotion Management** link
6. Click the **INSTALL** button.
7. Click the **INSTALL BUNDLE** button and follow directions. (Click **OK** to install the bundle).
8. After iTPM is successfully installed, be sure to perform Administrator tasks:
 - a. See section [2.3 First-time Administrator Set-up Tasks \(Skip if Updating\)](#)
 - b. See section [2.6 Administrator tasks after updating iTPM](#)



IMPORTANT: Install iTPM in your SANDBOX and/or Release Preview account for testing BEFORE installing in your live production account. While iTPM is easy to install, and requires a minimum amount of effort to configure, **trade promotion has a material impact on your company's financial statements.** We recommend sandbox testing prior to go-live in production.



Note: If the Install button is NOT available: "You have not been granted access" message.

- The iTPM SuiteApp may not have been shared with your account. To get access to iTPM, contact the iTPM Help Desk at support@cgsquared.com.

2.3 First-time Administrator Set-up Tasks (Skip if Updating)



Important: You, as iTPM administrator, are responsible for setting up iTPM preferences, NetSuite settings, and performing other tasks that are required by this updated version of iTPM. Be sure to read ALL of the tasks in this chapter before you begin testing iTPM in your sandbox.

2.3 A: First time install tasks: iTPM Preferences

After you install iTPM, you'll need to populate parameters used by the iTPM scripts. iTPM scripts in your NetSuite instance will have the same name, but different internal IDs.

This is typically a one-time task. However, you'll need to populate these fields if you create new subsidiaries and want to use iTPM in new subsidiaries.

These steps are for NetSuite One-World:

Step 1: Go to *iTPM -> Setup -> Preferences*

Step 2: Click on the "*Update iTPM Configurations for all Subsidiaries*" button.

EDIT VIEW	INTERNAL ID	SUBSIDIARY	DEFAULT EXPENSE ACCOUNT	DEDUCTION ACCOUNT	SETTLEMENT ACCOUNT	ITPM DISCOUNT ITEM	ITPM STATEMENT CHARGE ITEM	ITPM VERSION	APPROVAL 1	APPROVAL 2	APPROVAL 3	APPROVAL 4
Edit View	1	CG Squared, Inc.						26.1.1				

Step 3: If this is the first time after the install, all default values will be blank. Click **SAVE CONFIGURATION**.

iTPM Subsidiary Configurations

Save Configuration

Subsidiary Configuration

SUBSIDIARIES ALL SUBSIDIARIES

- CG Squared, Inc.
- CG Squared, Inc. : Alex Ring
- CG Squared, Inc. : test sub

Promotion Planning Configuration

ITPM PROMOTION PERMISSION RECORD ITPM ESTIMATED QUANTITY PERMISSION IS PARTNER AVAILABLE IN CUSTOMER RECORD

ITPM PROMOTION TYPE PERMISSION ITPM PROMOTION PLANNING PERMISSION COPIED PROMOTION/DEAL ID

ITPM PREFERENCE PERMISSION ITPM MODIFY APPROVED PROMOTION PERMISSION PERIOD SHARE QUEUE SEARCH

Step 4: Click on the "**Update iTPM Configurations for all Subsidiaries**" button.

'ALL subsidiaries' should be checked by default. (Yellow highlight)

Step 5: Review each section and make sure the fields are populated as shown below.
(See screenshots of each section in the following pages.)

These script parameters apply to all subsidiaries and should be populated as shown:

Populate these values under the *Promotion Planning Configuration* section:

Populate these values under the *Deduction Management Configuration* section:

Populate these values under the *Settlement Configuration* section:

> Promotion Planning Configuration		
> Deduction Configurations		
v Settlement Configurations		
<input type="checkbox"/> TURN ON BILL VALIDATION? <input type="checkbox"/> FOREIGN CURRENCY? ITPM SETTLEMENT PERMISSION RECORD - ITPM Settlements Permission	ITPM SETTLEMENT RECORD TYPE ID - ITPM Settlement SUBSTITUTE LOCATION	SUBSTITUTE CLASS SUBSTITUTE DEPARTMENT

Check the "rate in 4 Decimals" checkbox under the *Off-Invoice Configuration* section:

> Promotion Planning Configuration		
> Deduction Configurations		
> Settlement Configurations		
v Off-Invoice configurations		
<input type="checkbox"/> RATE IN 4 DECIMALS (ALL SUBSIDIARIES) <input type="checkbox"/> ONLY PROCESS EXCEPTIONS? (ALL SUBSIDIARIES)	ITPM SHIP DATE FIELD INTERNAL ID (ALL SUBSIDIARIES) ITPM EDI UOM FIELD INTERNAL ID (ALL SUBSIDIARIES)	ITPM EDIT PRICE FIELD INTERNAL ID (ALL SUBSIDIARIES) <input type="checkbox"/> SHOW NBOI BUTTONS ON SALES ORDER

Populate these values under the *Accrual Configuration* section:

> Promotion Planning Configuration		
> Deduction Configurations		
> Settlement Configurations		
> Off-Invoice configurations		
v Accrual Configurations		
ITPM MR TRANSACTION ACCRUAL SEARCH <Type then tab> <input type="checkbox"/> ALLOW USER TO SELECT ATTRIBUTE ITPM INCLUDE CUSTOMER ATTRIBUTE	ITPM EXCLUDE CUSTOMER ATTRIBUTE INCLUDE ITEM ATTRIBUTE <input type="checkbox"/> ALLOW ACCRUALS FOR CUSTOMERS ABOVE TRANSACTION SUB	<input type="checkbox"/> ALLOW BACKDATED PROGRAM ACCRUALS FOR PREVIOUS MONTHS <input type="checkbox"/> ALLOW BACKDATED ACCRUALS FOR CLOSED PERIODS TO ACCRUE TODAY <input type="checkbox"/> ALLOW ACCRUALS FOR CUSTOMERS ABOVE PROMOTION CUSTOMER?

Step 5: Click **SAVE CONFIGURATION**.

Step 6: Repeat step 1, and confirm all the field values you entered were saved.

These steps are for **NON NetSuite One-World**:

There is only one iTPM Preference record, so you can edit it directly.

Step 1: Go to **iTPM -> Setup -> Preferences**

Step 2: IF the first time after install, then EDIT and SAVE, and EDIT a second time.

- iTPM Preferences												More
EDIT VIEW	INTERNALID	DEFAULT EXPENSE ACCOUNT	DEDUCTION ACCOUNT	SETTLEMENT ACCOUNT	ITPM DISCOUNT ITEM	ITPM STATEMENT CHARGE ITEM	ITPM VERSION	APPROVAL 1	APPROVAL 2	APPROVAL 3	APPROVAL 4 A	
Edit View	1	6031 Advertising : Misc. Trade Expense	1140 Open Deductions	1140 Open Deductions	Off-invoice	Statement charge item	25.2.2	1,000	2,500	5,000	10,000	

Step 3: Populate the script parameters under each subtab. Same values as in One-World, just in tabs instead of sections in a form.

- iTPM Preferences												More	
Setup	Promotion Planning Configuration	Deduction Management Configuration	Settlement Configurations	Off-Invoice configurations	Accrual Configurations								
DEFAULT ALLOWANCE TYPE % Discount	+ [icon]	DEFAULT EXPENSE ACCOUNT * 6031 Advertising : Misc. Trade Expense	DEDUCTION ACCOUNT * 1140 Open Deductions	SETTLEMENT ACCOUNT * 1140 Open Deductions	ITPM DISCOUNT DATES * <input checked="" type="radio"/> SHIP DATE	<input type="checkbox"/> REMOVE CUSTOMER FROM SPLIT DEDUCTION TRANSACTIONS? (ALL SUBSIDIARIES)	<input type="checkbox"/> APPLY ITPM NET BILL DISCOUNT ONLY ON LIST PRICE? (ALL SUBSIDIARIES)	<input type="checkbox"/> DEFAULT DEDUCTIONS TO INCLUDE TAX	DEFAULT ITPM TAX CODE	APPROVAL 1 1,000	APPROVAL 2 2,500	APPROVAL 3 5,000	APPROVAL 4 10,000
DEFAULT PRICE LEVEL Base Price		ITPM DISCOUNT ITEM * Off-invoice	ITPM VERSION 25.2.2	ITPM STATEMENT CHARGE ITEM * Statement charge item									

2.3 B: First time install tasks: Decide which scripts should be scheduled:

Below are the scheduled script by module and function for iTPM version 25.2.2.

If you are responsible for scripts in your organization, email support@cgsquared.com to get a copy of this workbook to help you determine what scripts need to be scheduled in your account.

The list of iTPM schedule scripts below is **sorted by function**.

	A	B	E	G	H	I	J	K	L	M	N	O
1	NetSuite Script List Order	Order by Module	Type	Script Name (Sort NS script list on this) Key: Yes* = Needed if any Settlements	Plan Promotions ?	Excel Planner ?	Manage DDNs?	Create Settlements*?	Apply OI to SO?	Event log / Accruals ?	Daily Accruals ?	Period Accruals ?
2	20	1	MR	- iTPM OPT Delete Rel Promo Recs MR	Yes							
3	4	2	MR	- iTPM - MR Allocation Contribution(SC)	Yes							
4	3	3	MR	- iTPM - MR All ContributionForDraft(SC)	Yes							
5	9	4	MR	- iTPM - MR Prom Status Mass Change	Yes							
6	1	5	MR	- iTPM - Copy Promotion	Yes							
7	16	6	MR	- iTPM MR Overnight Process Plan	Yes							
8	10	7	MR	- iTPM - MR Schedule KPI Queue	Yes							
9	18	8	MR	- iTPM PromoLinked Records for approved	Yes							
10	13	9	MR	- iTPM MR Allowance for New Item(Sc)	Yes							
11	15	10	MR	- iTPM MR Delete KPI Queue Records	Yes							
12	21	11	MR	- iTPM OPT Delete Rel Promo Recs MR	Yes							
13	23	12	MR	- iTPM OPT Plan to Promotions MR	Yes	Yes						
14	6	13	MR	- iTPM - MR Deduction Split Process			Yes					
15	2	14	Scheduled	- iTPM - Deduction Split CSV Import Task			Yes					
16	8	15	MR	- iTPM - MR Non GL Mass Update			Yes					
17	7	16	MR	- iTPM - MR Deduction Write-Off(Sc)			Yes					
18	5	17	MR	- iTPM - MR Apply Detached Invoice			Yes					
19	17	18	MR	- iTPM MR SC Related Deduction Updation			Yes					
20	14	19	MR	- iTPM MR Bulk Settlement Process	Yes		Yes*	Yes*				
21	11	20	MR	- iTPM - MR Settlement Lines	Yes		Yes*	Yes*				
22	22	21	MR	- iTPM OPT NBOI Processing MR	Yes				Yes			
23	12	22	MR	- iTPM - MR Transaction Accruals (Sc)	Yes		Yes*			Yes		
24	19	23	MR	- iTPM OPT Daily Accruals MR	Yes		Yes*				Yes	
25	24	24	MR	- iTPM OPT Program Accruals MR								Yes

The list of iTPM schedule scripts below is **sorted by NetSuite sort order**.
 The order below matches what you will see in NetSuite when you sort your scripts based on script name.

To see what scripts your organization should have scheduled, do the following:

1. Email support@cgsquared.com if you don't already have this spreadsheet
2. Set the filter in columns H through O
 - a. If you don't use the feature, uncheck "YES" in that column's filter.
 - b. Column H: Do you plan promotions?
 - c. Column I: Do you use the Excel promotion Planner?
 - d. Column J: Do you create and manage deductions?
 - e. Column K: Do you use iTPM to apply off-invoice to sales orders?
 - f. Column L: Do you create any type of promotional settlements?
 - g. Column M: Do you create accrual logs for your promotions?
 - h. Column N: Do any of your promotions create Daily Accruals?
 - i. Column O: Do you create period based accruals? (Also known as program accruals)

	A	B	E	G	H	I	J	K	L	M	N	O
1	NetSuite Script List Order	Order by Module	Type	Script Name (Sort NS script list on this) Key: Yes* = Needed if any Settlements	Plan Promotions?	Excel Planner?	Manage DOnes?	Create Settlements*?	Apply OI to SO?	Event log / Accruals?	Daily Accruals?	Period Accruals?
2	1	5	MR	- iTPM - Copy Promotion	Yes							
3	2	14	Scheduled	- iTPM - Deduction Split CSV Import Task			Yes					
4	3	3	MR	- iTPM - MR All ContributionForDraft(SC)	Yes							
5	4	2	MR	- iTPM - MR Allocation Contribution(SC)	Yes							
6	5	17	MR	- iTPM - MR Apply Detached Invoice			Yes					
7	6	13	MR	- iTPM - MR Deduction Split Process			Yes					
8	7	16	MR	- iTPM - MR Deduction Write-Off(Sc)			Yes					
9	8	15	MR	- iTPM - MR Non GL Mass Update			Yes					
10	9	4	MR	- iTPM - MR Prom Status Mass Change	Yes							
11	10	7	MR	- iTPM - MR Schedule KPI Queue	Yes							
12	11	20	MR	- iTPM - MR Settlement Lines	Yes		Yes*	Yes*				
13	12	22	MR	- iTPM - MR Transaction Accruals (Sc)	Yes		Yes*			Yes		
14	13	9	MR	- iTPM MR Allowance for New Item(Sc)	Yes							
15	14	19	MR	- iTPM MR Bulk Settlement Process	Yes		Yes*	Yes*				
16	15	10	MR	- iTPM MR Delete KPI Queue Records	Yes							
17	16	6	MR	- iTPM MR Overnight Process Plan	Yes							
18	17	18	MR	- iTPM MR SC Related Deduction Updation			Yes					
19	18	8	MR	- iTPM PromoLinked Records for approved	Yes							
20	19	23	MR	- iTPM OPT Daily Accruals MR	Yes		Yes*				Yes	
21	20	1	MR	- iTPM OPT Delete Rel Promo Recs MR	Yes							
22	21	11	MR	- iTPM OPT Delete Rel Promo Recs MR	Yes							
23	22	21	MR	- iTPM OPT NBOI Processing MR	Yes				Yes			
24	23	12	MR	- iTPM OPT Plan to Promotions MR	Yes	Yes						
25	24	24	MR	- iTPM OPT Program Accruals MR								Yes

The list of iTPM schedule scripts below is **sorted by NetSuite sort order**:

- Column A: This is the order you will see the script in NetSuite
- Column B: This is the logical order of the script list based on the feature in iTPM.
- Column C: Module in iTPM that the script supports.
- Column D: Specific features in iTPM that the script supports.
- Column E: Type of script. MR = Map-Reduce
- Column F: Script ID
- Column G: Script Name

	A	B	C	D	E	G
1	NetSuite Script List Order	Order by Module	Module	Button / Process	Type	Script Name (Sort NS script list on this) Key: Yes* = Needed if any Settlements
2	1	5	Promotion Planning	Mass Copy Promotion	MR	- iTPM - Copy Promotion
3	2	14	Deduction Management	CSV upload of deduction splits	Scheduled	- iTPM - Deduction Split CSV Import Task
4	3	3	Promotion Planning	Refresh KPIs (Draft promotions)	MR	- iTPM - MR All ContributionForDraft(SC)
5	4	2	Promotion Planning	Refresh KPIs	MR	- iTPM - MR Allocation Contribution(SC)
6	5	17	Deduction Management	Detached DDN from Invoice	MR	- iTPM - MR Apply Detached Invoice
7	6	13	Deduction Management	Split / CSV Split Deductions	MR	- iTPM - MR Deduction Split Process
8	7	16	Deduction Management	Deduction Write-off & Expense	MR	- iTPM - MR Deduction Write-Off(Sc)
9	8	15	Deduction Management	Mass Non G/L Update	MR	- iTPM - MR Non GL Mass Update
10	9	4	Promotion Planning	Mass Promotion Status Changes	MR	- iTPM - MR Prom Status Mass Change
11	10	7	Promotion Planning	Schedule KPI Research Queue	MR	- iTPM - MR Schedule KPI Queue
12	11	20	Deductions & Settlement	Settlement Lines/ Adjust Spend	MR	- iTPM - MR Settlement Lines
13	12	22	Accruals	Event Accruals	MR	- iTPM - MR Transaction Accruals (Sc)
14	13	9	Promotion Planning	Allowance for new items (sold and in item grps)	MR	- iTPM MR Allowance for New Item(Sc)
15	14	19	Deductions & Settlement	Resolve Deduction & Bulk Settlement*	MR	- iTPM MR Bulk Settlement Process
16	15	10	Promotion Planning	Delete old KPI queue records	MR	- iTPM MR Delete KPI Queue Records
17	16	6	Promotion Planning	Overnight Process Plan	MR	- iTPM MR Overnight Process Plan
18	17	18	Deduction Management	DDNs created from an invoice	MR	- iTPM MR SC Related Deduction Updation
19	18	8	Promotion Planning	Modify / Change Pending / Update Estimate	MR	- iTPM PromoLinked Records for approved
20	19	23	Accruals	Daily Allocated Accruals	MR	- iTPM OPT Daily Accruals MR
21	20	1	Promotion Planning	Process Plan	MR	- iTPM OPT Delete Rel Promo Recs MR
22	21	11	Promotion Planning	Delete inactive records	MR	- iTPM OPT Delete Rel Promo Recs MR
23	22	21	Off-invoice	Off-Invoice (Removed then Add)	MR	- iTPM OPT NBOI Processing MR
24	23	12	Promotion Planning	Process Event Plans into promotion	MR	- iTPM OPT Plan to Promotions MR
25	24	24	Promotion Planning	Process Event Plans into promotion	MR	- iTPM OPT Program Accruals MR

To manage scheduling of NetSuite script,

1. Go to **Customization -> Scripts -> Script Deployments**.
2. Set Type = All
3. Set Status to Scheduled
4. Set record type, API version and script to ALL
5. Click on the SCRIPT column to sort from smallest to largest
6. Compare the spreadsheet of scheduled scripts in the previous page for the features you use.

Below is an example list of iTPM scripts that are scheduled.

Script Deployments				
FILTERS				
TYPE - All -		STATUS Scheduled	RECORD TYPE - All -	API VE - All -
<input type="checkbox"/> SHOW UNDEPLOYED				
INTERNAL ID	EDIT VIEW	ID	SCRIPT	
3405	Edit View	customdeploy_itpm_promodeal_cpy	- iTPM - Copy Promotion	
3403	Edit View	customdeploy_itpm_ddn_splitsvtaskimport	- iTPM - Deduction Split CSV Import Task	
3450	Edit View	customdeploy_itpm_mr_allconbrbntfordraft	- iTPM - MR All ContributionForDraft(SC)	
3415	Edit View	customdeploy_itpm_mr_allocationconbrbnt	- iTPM - MR Allocation Contribution(SC)	
3446	Edit View	customdeploy_itpm_mr_apply_detachec_inv	- iTPM - MR Apply Detached Invoice	
3429	Edit View	customdeploy_itpm_mr_ddn_splitprocess	- iTPM - MR Deduction Split Process	
3515	Edit View	customdeploy_itpm_mr_ddn_writeoff	- iTPM - MR Deduction Write-Off(Sc)	
3485	Edit View	customdeploy_itpm_mr_nongl_mass_update	- iTPM - MR Non GL Mass Update	
3578	Edit View	customdeploy_itpm_mr_p_mass_change	- iTPM - MR Prom Status Mass Change	
3408	Edit View	customdeploy_itpm_mr_schedule_kpi_queue	- iTPM - MR Schedule KPI Queue	
3430	Edit View	customdeploy_itpm_mr_settlementlines	- iTPM - MR Settlement Lines	
3433	Edit View	customdeploy_itpm_mr_transaction_accrual	- iTPM - MR Transaction Accruals (Sc)	
3489	Edit View	customdeploy_itpm_mr_allow_new_item_grp	- iTPM MR Allowance for New Item(Sc)	
3422	Edit View	customdeploy_itpm_mr_bulk_settlement_pro	- iTPM MR Bulk Settlement Process	
3410	Edit View	customdeploy_itpm_mr_kpi_deletequeuerec	- iTPM MR Delete KPI Queue Records	
3536	Edit View	customdeploy_itpm_mr_overnight_proplan	- iTPM MR Overnight Process Plan	
3475	Edit View	customdeploy_itpm_mr_sc_rel_ddn_update	- iTPM MR SC Related Deduction Updation	
3554	Edit View	customdeploy_itpm_promolinked_approved	- iTPM PromoLinked Records for approved	
3605	Edit View	customdeploy_itpm_opt_daily_accruals_mr	- iTPM OPT Daily Accruals MR	
3604	Edit View	customdeploy_itpm_opt_inacprom_rrecs_mr	- iTPM OPT Delete Rel Promo Recs MR	
3608	Edit View	customdeploy_itpm_opt_delprom_rrecs_mr	- iTPM OPT Delete Rel Promo Recs MR	
3595	Edit View	customdeploy_itpm_opt_nboi_remove_mr	- iTPM OPT NBOI Processing MR	
3590	Edit View	customdeploy_itpm_opt_plan_mr	- iTPM OPT Plan to Promotions MR	
3609	Edit View	customdeploy_itpm_opt_prog_accruals_mr	- iTPM OPT Program Accruals MR	

2.3 C: First time install tasks: Deduction management

If you want to use iTPM reason codes in your credit memos, confirm the iTPM reason code field is applied to the lines of the credit memo form that you'll use to create iTPM deductions:

1. **Customization -> Lists, records and fields -> Transaction Line fields**
2. Look for and find "iTPM Reason Code for Deductions", and click on the link.

Transaction Line Fields

New

+ FILTERS

SHOW INACTIVES

#	DESCRIPTION ▲	FROM BUNDLE	ID	INTERNAL ID	TYPE	LIST
121	iTPM Reason Code for Deductions	312604	custcol_itpm_reasoncode_deductions	3345	List/Record	- iTPM Deduction Reason Codes

3. Click on **APPLY TO FORMS**

Transaction Line Field

Save ▼ | Cancel | Change ID | **Apply to Forms** | Actions ▼

4. **Check the checkbox** in the rows with credit memos that you use SHOW reason codes in the form.
5. **SAVE**

Apply Custom Field to Forms

Save | Cancel

CUSTOM FIELD
iTPM Reason Code for Deductions

Items • Expenses •

Mark All | Unmark All | Reset Labels

FORM NAME	FORM TYPE ▲	SHOW
Z - Vendor Bill	Bill	<input type="checkbox"/>
Z - Vendor Credit	Bill Credit	<input type="checkbox"/>
Z - Cash Refund	Cash Refund	<input type="checkbox"/>
Z - Cash Sale Form	Cash Sale	<input type="checkbox"/>
Z - Default Check	Check	<input type="checkbox"/>
Z - Credit Memo	Credit Memo	<input checked="" type="checkbox"/>
Custom Credit Memo	Credit Memo	<input checked="" type="checkbox"/>
Custom Credit Memo 2	Credit Memo	<input checked="" type="checkbox"/>

2.3 D: First time install tasks: Configure Apply Off-invoice features

D. Task #1 for applying off-invoice: If you will use iTPM to apply off-invoice to sales orders, these steps will apply the "iTPM Discounts Applied?" field to your sales order transaction lines. (Make sure you do this for all the sales order forms you use with iTPM.)

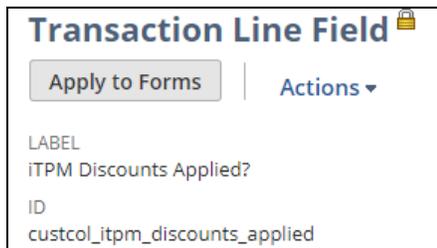
- Go to *Customizations->List/Records & Fields ->Transaction Line Field*
- Select "iTPM Discounts Applied?"



The screenshot shows the 'Transaction Line Fields' interface. At the top, there is a 'New' button and a 'FILTERS' section. Below that, there are icons for document, export, and print, along with a 'SHOW INACTIVES' checkbox. The main table has the following data:

#	DESCRIPTION	FROM BUNDLE ▲	ID	INTERNAL ID	TYPE
14	iTPM Discounts Applied? 📄	312604	custcol_itpm_discounts_applied	8216	Check Box

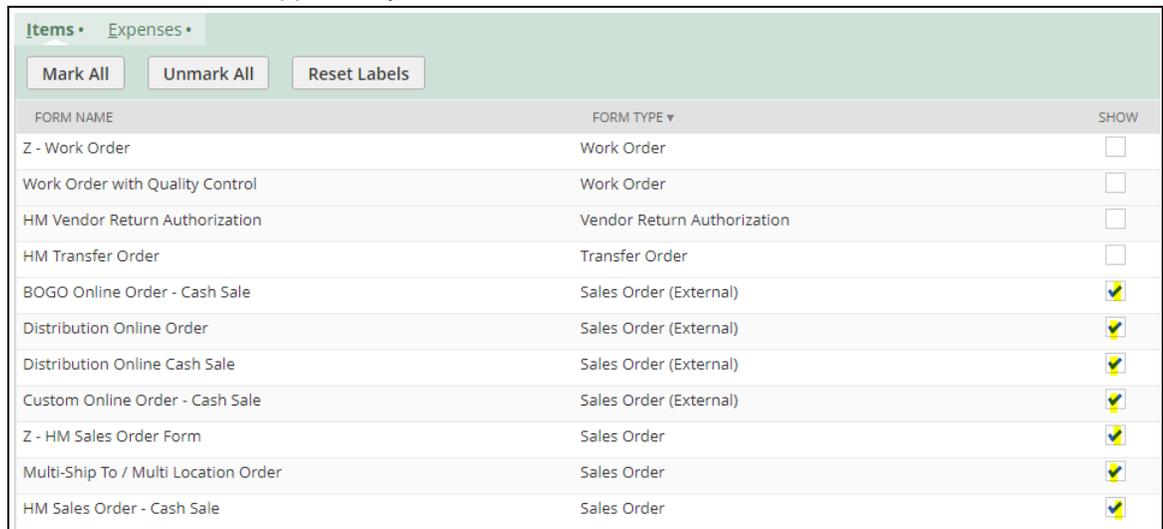
- Click the "Apply to Forms" button



The screenshot shows the details for the 'Transaction Line Field' 'iTPM Discounts Applied?'. It includes an 'Apply to Forms' button and an 'Actions' dropdown menu. The field details are:

LABEL	iTPM Discounts Applied?
ID	custcol_itpm_discounts_applied

- Make sure this field is applied to your sales order form.



The screenshot shows the 'Items' list under the 'Expenses' tab. At the top, there are buttons for 'Mark All', 'Unmark All', and 'Reset Labels'. The table below shows various form types and their application status:

FORM NAME	FORM TYPE ▼	SHOW
Z - Work Order	Work Order	<input type="checkbox"/>
Work Order with Quality Control	Work Order	<input type="checkbox"/>
HM Vendor Return Authorization	Vendor Return Authorization	<input type="checkbox"/>
HM Transfer Order	Transfer Order	<input type="checkbox"/>
BOGO Online Order - Cash Sale	Sales Order (External)	<input checked="" type="checkbox"/>
Distribution Online Order	Sales Order (External)	<input checked="" type="checkbox"/>
Distribution Online Cash Sale	Sales Order (External)	<input checked="" type="checkbox"/>
Custom Online Order - Cash Sale	Sales Order (External)	<input checked="" type="checkbox"/>
Z - HM Sales Order Form	Sales Order	<input checked="" type="checkbox"/>
Multi-Ship To / Multi Location Order	Sales Order	<input checked="" type="checkbox"/>
HM Sales Order - Cash Sale	Sales Order	<input checked="" type="checkbox"/>

2.3 D. Task #2 for applying off-invoice: (This is optional. You don't have to use these buttons.)

If you use iTPM to apply off-invoice discounts to sales orders, these steps enable " **Apply or ReApply Discounts**" and " **Process OI Now**" buttons on the sales order form that will save you mouse clicks:

Step 1: Go to **iTPM -> Setup -> Preferences**

Step 2: EDIT the subsidiary, or use the link to edit ALL subsidiaries.

Step 3: Under the Off-invoice subtab or group, **check "Show NBOI buttons on sales order"**

2.3 D. Task #3 for applying off-invoice:

If you are using the new Sales Order EDI report, you'll need to configure the parameter in the script so iTPM knows what field stores the customer requested price. This is used to compare the customer's price to the sales order and iTPM expected prices: (**Suitelet**)

You can also use blank parameters to get started and run the report without comparing iTPM values to your EDI values.

Step 1: Go to **iTPM -> Setup -> Preferences**

Step 2: EDIT the subsidiary, or use the link to edit ALL subsidiaries.

Step 3: Under the Off-invoice, enter the internal IDs in the fields shown below:

The screenshot shows the 'Off-Invoice configurations' section of the iTPM preferences. It includes several checkboxes and text input fields. Three fields are highlighted with red boxes: '- ITPM SHIP DATE FIELD INTERNAL ID', '- ITPM EDIT PRICE FIELD INTERNAL ID', and '- ITPM EDI UOM FIELD INTERNAL ID'. The checkbox for 'SHOW NBOI BUTTONS ON SALES ORDER' is checked. Below this section is the 'Accrual Configurations' section, which is currently collapsed.

<input checked="" type="checkbox"/> RATE IN 4 DECIMALS	- ITPM SHIP DATE FIELD INTERNAL ID	- ITPM EDIT PRICE FIELD INTERNAL ID
<input checked="" type="checkbox"/> ONLY PROCESS EXCEPTIONS?	<input type="text"/>	<input type="text"/>
	- ITPM EDI UOM FIELD INTERNAL ID	<input checked="" type="checkbox"/> SHOW NBOI BUTTONS ON SALES ORDER
	<input type="text"/>	

2.3 D. Task #4 for applying off-invoice:

For those sales order forms where you want iTPM to apply discounts, you will need to make iTPM checkboxes visible under the iTPM subtab on the sales order.

1. VIEW a sales order, hover over CUSTOMIZE in the upper right corner, and click on **CUSTOMIZE FORM**.
2. Go to the Screen Field subtab, and the iTPM sublist.
3. Check these checkboxes, and set "Apply iTPM Discounts" to default to CHECKED in new sales orders:

LABEL	SHOW	MANDATORY	DISPLAY TYPE	CHECK BOX DEFAULT	DESCRIPTION	COLUMN BREAK	SPACE BEFORE	SAME ROW AS PREVIOUS
Settlement Record	<input type="checkbox"/>	<input type="checkbox"/>	Normal		Settlement Record	<input type="checkbox"/>		<input type="checkbox"/>
Promotion / Deal (2)	<input type="checkbox"/>	<input type="checkbox"/>	Normal		Promotion / Deal	<input type="checkbox"/>		<input type="checkbox"/>
Apply iTPM Discounts	<input checked="" type="checkbox"/>		Normal	Checked	Apply iTPM Discounts	<input type="checkbox"/>		<input type="checkbox"/>
iTPM Discounts Applied	<input checked="" type="checkbox"/>		Disabled	Use Field Default	iTPM Discounts Applied	<input type="checkbox"/>		<input type="checkbox"/>
Remove iTPM Discounts	<input checked="" type="checkbox"/>		Normal	Use Field Default	Remove iTPM Discounts	<input type="checkbox"/>		<input type="checkbox"/>
Auto-create deduction on	<input type="checkbox"/>		Normal	Use Field Default	Auto-create deduction on first save?	<input type="checkbox"/>		<input type="checkbox"/>
Created By	<input type="checkbox"/>	<input type="checkbox"/>	Normal		Created By	<input type="checkbox"/>		<input type="checkbox"/>
No Overlapping promoti	<input checked="" type="checkbox"/>		Normal	Use Field Default	No Overlapping promotions / items / Override	<input checked="" type="checkbox"/>		<input type="checkbox"/>
SKIP fixed-price discount	<input checked="" type="checkbox"/>		Normal	Use Field Default	SKIP fixed-price discounts for this sales order	<input type="checkbox"/>		<input type="checkbox"/>
DO NOT apply/remove iT	<input checked="" type="checkbox"/>		Normal	Use Field Default	DO NOT apply/remove iTPM discounts on THIS sales order	<input type="checkbox"/>		<input type="checkbox"/>
Create deduction on save	<input type="checkbox"/>		Normal	Use Field Default	Create deduction on save	<input type="checkbox"/>		<input type="checkbox"/>
Only header level discour	<input checked="" type="checkbox"/>		Inline Text	Use Field Default	Only header level discounts applied	<input checked="" type="checkbox"/>		<input type="checkbox"/>
Processing Exception	<input checked="" type="checkbox"/>		Normal	Use Field Default	Processing Exception	<input type="checkbox"/>		<input type="checkbox"/>

4. Do the above steps for every sales order that iTPM will apply discounts.
5. Confirm these checkboxes are visible on this sales order.

APPLY ITPM DISCOUNTS NO OVERLAPPING PROMOTIONS / ITEMS / OVERRIDE ONLY HEADER LEVEL DISCOUNTS APPLIED
 ITPM DISCOUNTS APPLIED SKIP FIXED-PRICE DISCOUNTS FOR THIS SALES ORDER PROCESSING EXCEPTION
 REMOVE ITPM DISCOUNTS DO NOT APPLY/REMOVE ITPM DISCOUNTS ON THIS SALES ORDER

Note: "Only header level discounts applied" is available in iTPM version 24.2.2 and later versions. iTPM uses the Native Subtotal, ID = -2

***Note:** iTPM assumes the only subtotal on the sales order is the last row. Header discounts will not include all items in the sales order if you have subtotals in the body of the sales order.

2.3 D. Task #6 What field to use in the sales order for "Requested Ship Date"?

SKIP this task if you want to use the default field to apply discounts based on ship dates... or if you only use transaction dates for applying discounts.

iTPM by default uses the field *shipdate* in the sales order. (Red box below)

If you have a different field in the sales order that you need to use to determine what discounts overlap the sales order, see the configurations. (Blue box below... with a different field name... Example: *custbody_sps_date_002*)

Items	Shipping	Billing	Relationships	Communication	Related Records	System Information
Shipping Information			Pick Up Appointment			
SHIPPING CARRIER	UPS	ESTIMATED SHIP DATE		ACTUAL SHIP DATE		2/17/2025
SHIPPING METHOD		PICK UP APPOINTMENT TIME				10:00 am
SHIPPING COST		<input checked="" type="checkbox"/> APPOINTMENT CONFIRMED				
<input type="checkbox"/> SHIP COMPLETE		Delivery				
SHIPPING TAX CODE		REQUESTED DELIVERY DATE				2/18/2025
SHIPPING TAX RATE		REQUESTED DELIVERY TIME				10:00 am

Step 1: Go to *iTPM -> Setup -> Preferences*

Step 2: EDIT the subsidiary, or use the link to edit ALL subsidiaries.

Step 3: Under the Off-invoice configuration section, enter the your custom ship date field name. Leave this field blank to default to *SHIPDATE*.

Off-Invoice configurations:		
<input checked="" type="checkbox"/> RATE IN 4 DECIMALS	- ITPM SHIP DATE FIELD INTERNAL ID	- ITPM EDIT PRICE FIELD INTERNAL ID
<input checked="" type="checkbox"/> ONLY PROCESS EXCEPTIONS?	<input type="text"/>	<input type="text"/>
	- ITPM EDI UOM FIELD INTERNAL ID	<input checked="" type="checkbox"/> SHOW NBOI BUTTONS ON SALES ORDER
	<input type="text"/>	
Accrual Configurations:		

2.3 E: First-time install tasks: Chapter 4 in the *Administrator User Guide*

Use Chapter 4 in the *Administrator User Guide* to finish the first-time setup and configuration of iTPM.

In iTPM, go to **iTPM -> Help -> Administrator User Guides**, or go to www.i-TPM.com/admin-training-resources

(Skip the bolded steps below if only using the deduction management iTPM functionality.)

Setup tasks: (Skip bolded steps if only using Deduction Management)	Status / Notes
Step 1: Setup the GL-accounts for Trade Promotion	
Step 2: Setup off-invoice discount item & statement charge item	
Step 3: Setup iTPM Preferences	
Step 4: Setup Promotional Activity (Optional)	
Step 5: Setup Promotion Types	
Step 6: Setup Deduction Reason Codes, Research Status, Next Steps, & Group	
Step 7: Flag Items available for iTPM allowances	
Step 8: Create NetSuite Item Groups for Allowances (optional)	
Step 9: Set the Default Sales Order Status and Configure Sales Order Report	
Step 10: Setup iTPM roles and permissions	
Step 11: Show both item code, display name, Review UOM Descriptions (optional)	
Step 12: Set NetSuite Accounting Preference for JE bulk approval (optional)	
Step 13: Setup customers that apply off-invoice based on ship dates	
Step 14: Dashboard Portlets, Workbooks and Reminders (optional)	
Step 15: Configure Event-Based Accruals (optional)	
Step 16: Update your new Item checklist / workflow	
Step 17: Update your Month-end close checklist and reconciliation	
Step 18: TPM Cut-over date and legacy data options	
Step 19: Test your iTPM Setup	
Step 20: Document your transition plan for promotions / deductions	

2.4 UPDATE iTPM in your Sandbox (or Release Preview account)

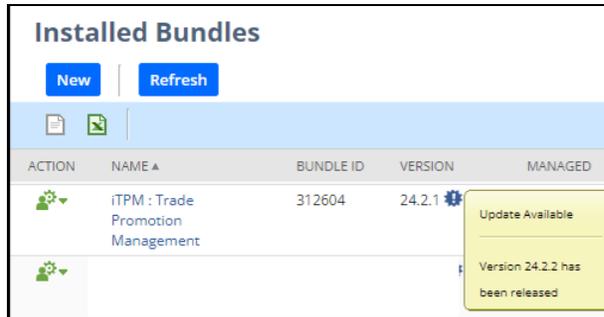
Updating a NetSuite Managed Bundle should generally follow the standard NetSuite updating steps.

Step 1: Prepare for updating iTPM:

- For [task #1](#), if you have customized support scripts, get screenshots of the scheduled custom support scripts, and the standard iTPM scripts that were replaced (if any).
- For [task #2](#), make a list of the custom roles with iTPM permissions (if any).
- For [task #3](#), make a screenshot of the scripts that are currently scheduled.
- For [task #4](#), confirm you have the list of your customized iTPM script parameters.
- See if you need to download a list of settlement adjustments and voided settlements [before updating](#) iTPM. (If updating from 24.2.2 or older version)

Step 2: Update the iTPM SuiteApp:

1. Confirm your account is not scheduled for [maintenance](#) when you want to update iTPM.
2. Go to **Customization > SuiteBundler > Search & Install Bundles -> LIST**.
3. Scroll up/down and find iTPM.
4. If iTPM is already installed in your account, NetSuite will show you that an update is available.
5. Click on the  green person/gear to the left of iTPM for a drop-down menu.
6. **On the drop-down menu select UPDATE. (DO NOT SELECT UNINSTALL)**



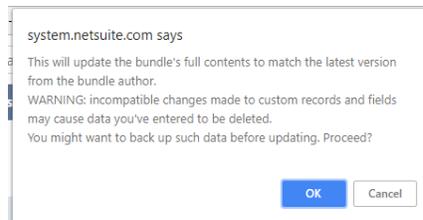
7. Follow the NetSuite update steps.

- a. Click UPDATE BUNDLE.

Preview Bundle Update



- b. Click OK.



- c. Click REFRESH to see the status of the iTPM update.



After iTPM is updated, **be sure to perform ALL [administrator tasks](#) listed in section 2.6.**
The iTPM support team can do this for you. Email support@cgsquared.com.

2.5 UPDATE iTPM in production

ONLY CG Squared can push updates of iTPM in production accounts.

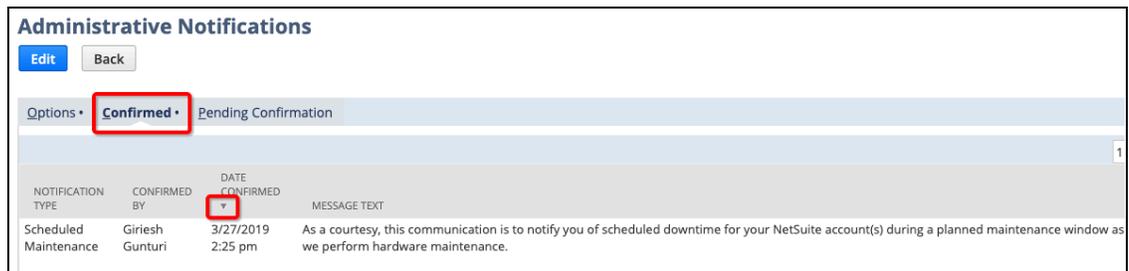
Step 1: Contact CG Squared to schedule the update to iTPM in production.

Step 2: Prepare for updating iTPM:

- [Task #1](#) get screenshots of the scheduled custom support scripts, and the standard iTPM scripts that were replaced (if any).
- [Task #2](#) make a list of the custom roles with iTPM permissions (if any).
- [Task #3](#) make a screenshot of the scripts that are currently scheduled.
- [Task #4](#) confirm you have the list of your customized iTPM script parameters.
- See if you need to download a list of settlement adjustments and voided settlements [before updating](#) iTPM. (If updating from 24.2.2 or older version)

Make sure your account is not scheduled for maintenance when you are updating iTPM.

1. Go to **Setup-> Company -> Administrative Notifications**
2. Go to the **Confirmed** subtab and sort the notices so the newest notices are on the top.



3. Postpone your iTPM update if your account is scheduled for maintenance or downtime.



IMPORTANT: DO NOT UNINSTALL iTPM from your live production account.

Doing so after go-live will result in the loss of iTPM data, including all promotional data and custom transaction records that resolve your short-pays.



IMPORTANT: Update iTPM in your SANDBOX and/or Release Preview account for testing BEFORE UPDATING iTPM in your live production account. While iTPM is easy to update, **trade promotion has a material impact on your company's financial statements.** We recommend sandbox testing prior to updating in production.

1. Email support@cgsquared.com to let us know you want iTPM installed in your production account. CG Squared will typically push the update after business hours, as recommended by NetSuite. Your administrator will receive notification that iTPM has been updated.
2. **After the update is done, review and perform the [administrator tasks](#) listed in section 2.6.**



Note: After iTPM is updated, you may see a few script errors. These errors typically end after 12 midnight on the day iTPM is updated. Email support@cgsquared.com if you observe iTPM NetSuite error messages the day after iTPM has been updated.

2.6 iTPM Administrator tasks (After Updating iTPM)



Important: If you skipped any iTPM updates, be sure to read the release notes for previous versions. You may need to perform some or all of those administrator tasks for the previous versions. If in doubt as to what tasks to perform, contact support@cgsquared.com.

2.6 Task #1: Review CUSTOM SUPPORT SCRIPTS (if any)

- If you DO NOT have custom support scripts, Skip ahead to Task #2.
- Before updating iTPM, you took screenshots of the scheduled custom support scripts, and the standard iTPM scripts that were replaced.
 - In script lists, these typically are next to each other in the list
 - Both scripts typically start with the same name. The support script ends with **_supp** .
- If the new version of iTPM made changes to the script that was replaced by a support script, then the iTPM team may need to update the support script code for it to work properly.
- After iTPM is updated, compare your screenshots to the scripts. Unschedule, and sometimes un-deploy, the standard iTPM scheduled scripts that were replaced by custom scripts.



IMPORTANT: If you have custom support scripts, the standard iTPM script must be **unscheduled and undeployed after iTPM is updated**. Email support@cgsquared.com for help updating iTPM in your NetSuite instances.

2.6 Task #2 Review and update CUSTOM ROLES with iTPM permissions (if any)

- If you use iTPM standard roles, no action is needed. Skip ahead to [task #3](#).
- If you add iTPM permissions to your custom roles, then do these tasks:
 - Make a list of the custom roles with iTPM permissions
 - Release notes will identify if permissions changed in any standard iTPM role.
 - You can also use **Setup -> Users/Roles -> Show Role Differences** and compare your custom roles with iTPM permissions to the corresponding iTPM standard role.
 - Add permissions as appropriate to your custom roles.
 - More details on role permissions in Chapter 5 of the iTPM Admin User Guide.
 - Section 5.7 in the *iTPM Admin User Guide* has a helpful formula to help with Task #2.
 - Step 1: Identify an example iTPM role you want your user to have.
 - Step 2: Go to **Setup -> Users/Roles -> Show Role Differences**
 - Step 3: Select your organization's custom role as the "Base Role"
Select an iTPM role as the "Compare To" role, then click SHOW
 - Step 4: Click the Excel icon to download the list to your computer.
 - Step 5: Open the downloaded file into Excel
 - Step 6: Use the formula below in column "E", row 2 to see the role difference for each row.

```
=IF(C2="None",0,IF(C2="View",1,IF(C2="Create",2,IF(C2="Edit",3,IF(C2="Full",4)))))-IF(D2="None",0,IF(D2="View",1,IF(D2="Create",2,IF(D2="Edit",3,IF(D2="Full",4))))))
```

- Step 7: Filter the permissions list to show iTPM permissions in your customer NetSuite role. Section 5.7 in the *iTPM Admin User Guide* has screenshots and more details.

2.6 Task #3: Review SCHEDULED iTPM SCRIPTS

- The new version of iTPM may require different scripts to be scheduled or un-scheduled.
- Use the iTPM Excel spreadsheet to determine [which scripts should be scheduled](#) in the current version of iTPM.
- Before updating iTPM, you took screenshots of the scripts that were scheduled.
- After iTPM is updated, review the map-reduced scheduled scripts in NetSuite versus the scripts that were scheduled before the update, and the Excel spreadsheet.
 - Schedule scripts that are unscheduled but should be scheduled.
 - UNSchedule scripts that are scheduled but should be unscheduled.

2.6 Task #4: SETUP iTPM PREFERENCES

- After installing iTPM for the first time you also [populated iTPM Preferences](#).
- Most iTPM script parameters are not changed from default values.
- Confirm they haven't changed when iTPM was updated.

2.6 Update from 24.2.2: October 2024

If you use Period Accruals, the name has been changed to Program Accruals. Programs (previously known as Period accruals) now support both percent discount and rate per unit. When editing your Program, you'll be forced to select an accrual method, either % or rate. If you do not make this selection, the default is percent, even if this is not selected.

- iTPM Program Accrual Setup				←	→	List	Search
Edit	Back	Select Customer Attributes (Include / Exclude)	Select Item Attributes			Actions	
▼ Program							
ID	ACCUAL NAME	START DATE	ACCUAL METHOD	DEBIT GL			
1	All customers 1% Freight	1/1/2025	Percent	6035 Trade spending (below the line)			
SUBSIDIARY		END DATE	PERCENT	CREDIT GL			
Parent Company		1/1/2024	1.0%	1300 Prepaid Expenses			
MEMO	<input type="checkbox"/> CONTRACTED?		RATE UOM	DEPARTMENT			

2.6 Update from 24.2.2: October 2024 (continued)

If you use workbooks with promotion KPI allocated to both periods AND items, there's a new checkbox to enable the creating and updating of item period share records.

iTPM -> Setup -> Promotion Types

- iTPM Promotion Type
 MCB / scan (indirect accounts)

Edit Back ↻ Actions

➤ **Primary Promo Information**

▼ **Additional Promo Information**

<input type="checkbox"/> SHOW ORDER DATES?	<input type="checkbox"/> BASE DEAL?
<input checked="" type="checkbox"/> SHOW PERFORMANCE DATES?	<input type="checkbox"/> REQUIRE ESTIMATED QUANTITY?
<input type="checkbox"/> SHOW AT RETAIL?	<input checked="" type="checkbox"/> PLAN INCREMENTAL SEPARATE FROM TOTAL?
<input type="checkbox"/> VALID FOR INDIRECTS?	<input checked="" type="checkbox"/> AVAILABLE
<input checked="" type="checkbox"/> ALLOW SETTLEMENTS WHEN PROMOTION IS ACTIVE?	<input checked="" type="checkbox"/> REQUIRE PROMOTION PERIOD SHARE
<input checked="" type="checkbox"/> DO NOT UPDATE LIABILITY BASED ON SELL-IN SHIPMENTS	<input checked="" type="checkbox"/> REQUIRE ITEM PERIOD SHARE
<input type="checkbox"/> TRUE-UP LIABILITY USING SELL-THROUGH DATA	<input type="checkbox"/> AUTO APPROVE L1 IF FUTURE CONDITION?
<input type="checkbox"/> APPLY PERCENTAGE ALLOWANCES AS PERCENTAGE DISCOUNTS	<input type="checkbox"/> PROCESS PLAN TO EXCLUDE ITEMS THAT WERE NOT SOLD IN THE LAST 52 WEEKS
<input type="checkbox"/> ONLY CREATE KPI AND ALLOWANCE FOR THE FIRST ITEM IN ITEM GROUP?	<input type="checkbox"/> PROCESS PLAN TO INCLUDE MONTHLY BASE FORECAST ITEMS
<input type="checkbox"/> TRACK ONLY, DO NOT APPLY OI, NB, FP TO SALES ORDERS	<input type="checkbox"/> HEADER LEVEL DISCOUNTS?

If you use CSV Split, there is a new column, Post to Previous period:

See section 4.7 in the Deduction User Guide with more details for each column:

	A	B	C	D	E	F	G	H	I
1	Deduction_ID	Split_Amount	Split_Disputed?	Split_Memo	Split_ReferenceCode	Split_ReferenceDate	Split_ReasonCode	Expense?	Previous_Period?
2	- iTPM Deduction #6678	94.89	NO		50450005252A		Damages	YES	Yes
3	- iTPM Deduction #4534	1001.31	NO	January event	50450006337B		Trade Identified	YES	

If you use CSV Bulk Expense there is a new column, Post to Previous period:

See section 6.3 in the Deduction User Guide with more details for each column:

	A	B	C	D	E
1	Deduction	Reason_Code	Expense_Amount	Expense_Memo	Previous_Period?
2		185 Damages	113.74	INV2134333	Yes
3		234 Small Balance	23.56	Small Balance write-off	Yes

2.6 Update from 24.2.2: October 2024 (continued)

To simplify iTPM configurations, version 26.1.1 moved all the script parameters into iTPM Preferences.

After updating to iTPM from any older version of iTPM, you'll need to populate the default script parameters as described in section [2.3 A: First time install tasks: iTPM Preferences](#)

Step 1: Go to **iTPM -> Setup -> Preferences**

Step 2: "[Click here to update iTPM Configurations for all Subsidiaries](#)"

Step 3: Populate the values as shown in section [2.3 A:](#)



Helpful hints: To make iTPM backward compatible, this is how script parameters are used:

1. If the script parameter is populated in *iTPM Preferences*, the script uses it.
2. If the value is blank in iTPM Preferences, then the script defaults to the value stored under the 'parameter' subtab in the script.

NetSuite Non One-World Instances do not have subsidiaries, so these values are stored and used from the record with ID=1.

Some parameters are global and apply across all subsidiaries where iTPM is used. The "[Click here to update iTPM Configurations for all Subsidiaries](#)" link is used to quickly populate the value for iTPM Preferences across all subsidiaries.

Some parameters are subsidiary specific. For these parameters, use EDIT in each role when viewing *iTPM Preferences*.

If any questions or issues, email support@cgsquared.com. The iTPM team can help with the post-install tasks.



Helpful hints: If you have a NetSuite Non-One World account, simply EDIT your iTPM Preference record.

2.6 Update from 24.2.2: October 2024 (continued)

Task A: If you use iTPM to apply discounts to sales orders, you'll also need to make this new "Only header level discounts applied" checkbox visible on sales orders where iTPM applies discounts:

1. VIEW a **sales order**, hover over CUSTOMIZE in the upper right corner, and click on **CUSTOMIZE FORM**.
2. Go to the Screen Field subtab, and the iTPM sublist.
3. Check these checkboxes, and set "Only header level discounts applied" to show, and in a new column.

LABEL	SHOW	MANDATORY	DISPLAY TYPE	CHECK BOX DEFAULT	DESCRIPTION	COLUMN BREAK	SPACE BEFORE	SAME ROW AS PREVIOUS
Settlement Record	<input type="checkbox"/>	<input type="checkbox"/>	Normal		Settlement Record	<input type="checkbox"/>		<input type="checkbox"/>
Promotion / Deal (2)	<input type="checkbox"/>	<input type="checkbox"/>	Normal		Promotion / Deal	<input type="checkbox"/>		<input type="checkbox"/>
Apply iTPM Discounts	<input checked="" type="checkbox"/>		Normal	Checked	Apply iTPM Discounts	<input type="checkbox"/>		<input type="checkbox"/>
iTPM Discounts Applied	<input checked="" type="checkbox"/>		Disabled	Use Field Default	iTPM Discounts Applied	<input type="checkbox"/>		<input type="checkbox"/>
Remove iTPM Discounts	<input checked="" type="checkbox"/>		Normal	Use Field Default	Remove iTPM Discounts	<input type="checkbox"/>		<input type="checkbox"/>
Auto-create deduction on	<input type="checkbox"/>		Normal	Use Field Default	Auto-create deduction on first save?	<input type="checkbox"/>		<input type="checkbox"/>
Created By	<input type="checkbox"/>	<input type="checkbox"/>	Normal		Created By	<input type="checkbox"/>		<input type="checkbox"/>
No Overlapping promoti	<input checked="" type="checkbox"/>		Normal	Use Field Default	No Overlapping promotions / items / Override	<input checked="" type="checkbox"/>		<input type="checkbox"/>
SKIP fixed-price discounts	<input checked="" type="checkbox"/>		Normal	Use Field Default	SKIP fixed-price discounts for this sales order	<input type="checkbox"/>		<input type="checkbox"/>
DO NOT apply/remove iTI	<input checked="" type="checkbox"/>		Normal	Use Field Default	DO NOT apply/remove iTPM discounts on THIS sales order	<input type="checkbox"/>		<input type="checkbox"/>
Create deduction on save	<input type="checkbox"/>		Normal	Use Field Default	Create deduction on save	<input type="checkbox"/>		<input type="checkbox"/>
Only header level discou	<input checked="" type="checkbox"/>		Inline Text	Use Field Default	Only header level discounts applied	<input checked="" type="checkbox"/>		<input type="checkbox"/>
Processing Exception	<input checked="" type="checkbox"/>		Normal	Use Field Default	Processing Exception	<input type="checkbox"/>		<input type="checkbox"/>

4. Do the above steps for every sales order that iTPM will apply discounts.
5. Confirm these checkboxes are visible on this sales order.

<input type="checkbox"/> APPLY ITPM DISCOUNTS	<input type="checkbox"/> NO OVERLAPPING PROMOTIONS / ITEMS / OVERRIDE	<input type="checkbox"/> ONLY HEADER LEVEL DISCOUNTS APPLIED
<input checked="" type="checkbox"/> ITPM DISCOUNTS APPLIED	<input type="checkbox"/> SKIP FIXED-PRICE DISCOUNTS FOR THIS SALES ORDER	<input type="checkbox"/> PROCESSING EXCEPTION
<input type="checkbox"/> REMOVE ITPM DISCOUNTS	<input type="checkbox"/> DO NOT APPLY/REMOVE ITPM DISCOUNTS ON THIS SALES ORDER	

If you apply discounts to sales orders, iTPM uses the native "Subtotal", ID = -2

***Note:** iTPM assumes the only subtotal on the sales order is the last row. Header discounts will not include all items in the sales order if you have subtotals in the body of the sales order.

2.6 Update from 24.1.2: May 2024

There are two new role permissions for planning to make changes to approved promotions:

- iTPM Modify Promotion

-> EDIT gives permission to see the **MODIFY** button.

-> FULL gives permission to **APPROVE & REJECT** changes to approved promotions.

- iTPM Planning Permission

-> EDIT or higher gives permission to **add new items to approved promotions**.

If you have customized roles with iTPM role permissions, add these permissions to your roles if you want these roles to be able to request and/or approve changes to approved promotions.

If your planning team currently uses the UPDATE ESTIMATE button, you can decide if you want to turn off this feature and require all changes to approved promotions to be approved.

2.6 Update from 24.1.1: January 2024

After updating to iTPM 24.1.1, **users may not see the CLOSE button** on the promotion when they should. This is because the promotion workflow is changed to use a specific role permission.

Simply clicking on KPI Refresh will make the button visible. You can also use QUICK EDIT, then cancel without making changes. Another option is to put all promotions into the KPI Refresh queue.

1. Go to *iTPM -> Promotions -> List*, and set your filter to see all APPROVED promotions.
2. Use a CSV import to put these promotions into the KPI Refresh queue
 - a. Custom record is "- iTPM KPI Queue"
 - b. Map promotion "Name / Title" to Name
 - c. Set Queue Request type to "Ad Hoc"
3. To monitor the results, go to *iTPM -> Promotions -> KPI Processing Queue*

2.6 Update from 22.2.1 or older:

If you are updating from an iTPM version that's before 2023, we recommend you use a CSV import to populate two checkboxes in your settlements. iTPM version 23.1.1 was the first version to specifically identify voiding settlements and settlement adjustments using a checkbox in the settlement header.

This step is optional. If you do not populate these checkboxes, the *iTPM -> Resolutions -> All Settlements* will not have the correct color shading in settlements created before iTPM 23.1.1.

Before updating iTPM take these steps. (The iTPM support team can do this for you.)

- Create a CSV import using *iTPM -> Resolutions -> Voiding settlements*. Use a CSV import to check the "Voiding Settlement" checkbox in these settlements.
- Create a CSV import using *iTPM -> Resolutions -> Settlement Adjustments*. Use a CSV import to check the "Settlement Adjustment" checkbox in these settlements.

2.7 Sandbox Testing before updating production

We recommend clients that have sandboxes test iTPM before updating their production account.



Note: If you installed the iTPM managed bundle, your user ID cannot be used for role-based testing. As the implementer, your ID may show workflow buttons that should not be visible based on the role you are testing. **Role-based testing should be done with user IDs that have not installed or updated the iTPM managed bundle.**



IMPORTANT: Install iTPM in your SANDBOX account for testing BEFORE installing in your live production account. While iTPM is easy to install, and requires a minimum amount of effort to configure, **trade promotion has a material impact on your company's financial statements.** We recommend sandbox testing prior to go-live in production.



Important: You, as iTPM administrator, are responsible for setting up any new preferences, NetSuite settings, and performing any other tasks that are required by this updated version of iTPM. Be sure to read ALL of the tasks in this chapter before you begin testing iTPM in your sandbox.



Important: Your organization is responsible for configuring the GL-account for open deductions and other iTPM financial configurations. Always create and resolve deductions in your sandbox before implementing them in production. Run financial reports to confirm the financial impact is correct and acceptable to your organization. **It is possible to incorrectly configure the open deduction GL account, reason codes, promotion types, etc. in a way that creates 'bad data'. You are responsible for confirming the GL impact of your iTPM configurations.**



Helpful hints for testing in Release Preview Accounts: Scheduled scripts do not run in release preview accounts. To run iTPM scheduled scripts manually, go to section 6.9 in the Admin User Guide.

2.8 Re-Schedule iTPM scripts after a Sandbox Refresh

As a NetSuite administrator, you have the ability to schedule map-reduce scripts.

In NetSuite 2023.1 and newer, a sandbox refresh changes all scheduled scripts to **UNSCHEDULED**.

All of the **iTPM features that work by scheduled script will stop working after a sandbox refresh**.

Here are examples of what will NOT work until you re-schedule iTPM scripts:

- Split, CSV Split
- Expense, Mass-Expense
- Actions->Copy of a promotion
- Mass Copy of Promotions
- Mass Non-GL Update
- Applying and Removing off-invoice discounts to sales orders
- Allocating items in a settlement
- Create promotions from plans
- ... and more

Use **iTPM -> Admin Tools -> Run Automations** to manually run scripts in your sandbox.

For more information, see section 6.9 in the iTPM Admin User Guide: **iTPM -> Help -> Admin User Guides**.

After your sandbox refresh, we recommend that your IT team re-schedule your iTPM scripts:

- [These are the typical iTPM SCHEDULED scripts by module:](#)
- These are steps to re-schedule iTPM scripts after your sandbox refresh:
 1. Login to production to get a list of scheduled scripts in production
 2. To view these scheduled scripts:
 - Go to **Customization -> Scripting -> Script Deployments**,
 - set the *TYPE* filter to *Map/Reduce*, and
 - Status to *Scheduled*.
 - Sort the list on script NAME so the iTPM scripts sort to the top.
 - Print or save the list
 3. Login in your sandbox.
 4. To view MR Unscheduled scripts:
 - Go to **Customization -> Scripting -> Script Deployments**,
 - Set the *TYPE* filter to *Map/Reduce*, and
 - Status to **UNSCHEDULED**.
 - Sort the list on script NAME so the iTPM scripts sort to the top.
 - For each scheduled script in production:
 - EDIT each **UNSCHEDULED** script in your sandbox that should be scheduled.
 - Change the script to **SCHEDULED**, and
 - **SAVE**.

3.0 Appendix

3.1 Troubleshooting

Email your issues to support@cgsquared.com.

Please include the following in your email to iTPM support:

- Your name, your NetSuite role, and the sandbox or account with the issue.
- Describe the issue.
- If appropriate, describe the steps or actions that led up to the issue.
- Add screenshots if possible.
- Give us contact information, along with your current timezone.
- Replies to support emails do NOT create new support tickets, they just add to the email thread.

3.2 Contacting Support

There are many ways for you to get **help**, report **issues**, ask **questions**, and share your enhancement **ideas**:

How to get Help!	Description
Online documentation	<p>Use www.i-tpm.com/admin-training-resources for User Guide PDFs and Training videos.</p> <p>Documentation also available at:</p> <ul style="list-style-type: none"> www.i-TPM.com/planning-resources www.i-TPM.com/deduction-management www.i-TPM.com/apply-off-invoice www.i-TPM.com/analytics www.i-TPM.com/annual-planning www.i-TPM.com/accruals www.i-TPM.com/see-what-is-new-in-iTPM
Email	Just email your question or issue to support@cgsquared.com .

3.3 iTPM scripts by module and form

You will schedule or unschedule scripts based on which iTPM features will be used:

1. What to schedule? [iTPM Scheduled scripts:](#)
2. Scheduled scripts for [Deduction Management ONLY:](#)
3. Scheduled scripts for [Promotional Settlements:](#)
4. Scheduled scripts for [Promotion Planning:](#)
5. Scheduled scripts for [Promotion KPIs by Netsuite Period:](#)
6. Scheduled scripts for [Applying Off-invoice to Sales orders](#)
7. Scheduled scripts for [Creating promotions using an Excel Planning Template:](#)
8. Scheduled scripts for [Creating Accruals](#)

 **Note:** See section 6.9 in the Admin Role User Guide for more details on iTPM scheduled scripts. In NetSuite, go to *iTPM -> Help -> Admin User Guide*

3.3 B.2 Scheduled scripts For Deduction Management ONLY: (No promotion planning or settlements)

iTPM form and button: Deductions	Map Reduce Scripts to SCHEDULE	UNSCHEDULED scripts that are chain-run by the scheduled script
Deduction: SPLIT, CSV SPLIT buttons	- iTPM - MR Deduction Split Process	
Mass Non G/L Update form	- iTPM - MR Non GL Mass Update	
Mass Expense form Deduction: EXPENSE, and CSV Bulk Expense	- iTPM - MR Deduction Write-Off (Sc) ----->	- iTPM - Deduction Bulk Expense - iTPM MR Deduction Last Resolved
CSV Split button	- iTPM - Deduction Split CSV Import Task (Type = Scheduled task, not Map-Reduce)	
Re-apply deduction to the invoice	- iTPM - MR Apply Detached Invoice	
Update Deduction status and open balance when the iTPM Statement Charge is deleted.	- iTPM MR SC Related Deduction Updation	

3.3 B.3 Scheduled scripts for Promotional Settlements:

iTPM form and button: Deductions	Map Reduce Scripts to SCHEDULE	UNSCHEDULED scripts that are chain-run by the scheduled script
Deduction: SETTLEMENT button	- iTPM - MR Settlement Lines	
CSV Bulk Settlement (Also the Resolve Deductions button on the promotion.)	- iTPM - MR Bulk Settlement Process	

3.3 B.4 Scheduled scripts for Promotion Planning: Schedule these if you create promotions.

iTPM form and button: Promotions	Map Reduce Scripts to SCHEDULE	UNSCHEDULED scripts that are chain-run by the scheduled script
Promotion: Process Plan button	- iTPM MR Inactive Related Records (Sc) ----->	- iTPM - Create Promo Linked Records
Overnight process Allowances & KPIs	- iTPM MR Allowance for New Item (Sc) -----> - iTPM MR Overnight Process Plan ----->	- iTPM MR Overnight Allowances sold - iTPM MR Schedule KPI Queue
Promotion: Update Estimate, Modify buttons	- iTPM PromoLinked Records for approved	
Refresh KPIs	- iTPM - MR All Contribution for Draft(Sc) -----> - iTPM - MR Allocation Contribution (SC) ----->	- iTPM OPT KPI Calculations MR with deployment for draft, edit and scheduled - iTPM OPT KPI Calculations MR with deployment for approved, edit & scheduled
Promotion: Copy Promotion button	- iTPM - Copy Promotion	
Promotion: Delete Promotion button	- iTPM Delete Promotion Record	
For new items added to NetSuite item groups	- iTPM MR Allowance for New Item(Sc)	
Clean-up scripts:	- iTPM - MR Inactive By Item Period Share - iTPM - MR Inactive Related Records - iTPM - MR Inactive Related Records(delete) - iTPM - MR Delete KPI Queue Records - iTPM MR Delete Period Share Records	

3.3 B.5 For Promotion KPIs by Netsuite Period: (Optional) Schedule these for KPIs by NetSuite Period

iTPM form and button: Promotions	Map Reduce Scripts to SCHEDULE	UNSCHEDULED scripts that are chain-run by the scheduled script
Optional: Allocate promotion KPIs to NetSuite Periods	- iTPM - MR Promotion Period Share - iTPM - MR Update promotion Period Share	
Optional: Allocate promotion KPIs period and item.	- iTPM - MR Update item Period Share - iTPM - MR By Item Period Share	

3.3 B.6 Scheduled scripts for Applying Off-invoice to Sales orders:

iTPM form and button: Sales Orders	Map Reduce Scripts to SCHEDULE	UNSCHEDULED scripts that are chain-run by the scheduled script
Sales order: “Apply iTPM discounts” sales order checkbox.	- iTPM OPT NBOI Processing MR (remove)->	- iTPM OPT NBOI Processing MR (remove) or (exception)

3.3 B.7 Scheduled scripts for creating promotions an Excel Planning Template:

iTPM form and button: Event Plans	Map Reduce Scripts to SCHEDULE	UNSCHEDULED scripts that are chain-run by the scheduled script
Plan to Promotion script validate and create iTPM Promotions from your Event plan data. Only schedule if you use this feature.	- iTPM OPT Plan to Promotions MR ----->	- iTPM - MR - Plan item Delete

3.3 B.8 Scheduled scripts for creating accruals:

iTPM Accruals	Map Reduce Scripts to SCHEDULE	UNSCHEDULED scripts that are chain-run by the scheduled script
Event-based accrual Accruals.	- iTPM MR Transaction Accruals (Sc)----->	- iTPM MR Estimated Accruals - iTPM MR LumpSum Accruals - iTPM - MR Overpay Accruals - iTPM - MR Accrual CorrectAdjustment
Period-based accruals	- iTPM OPT Program Accruals MR	

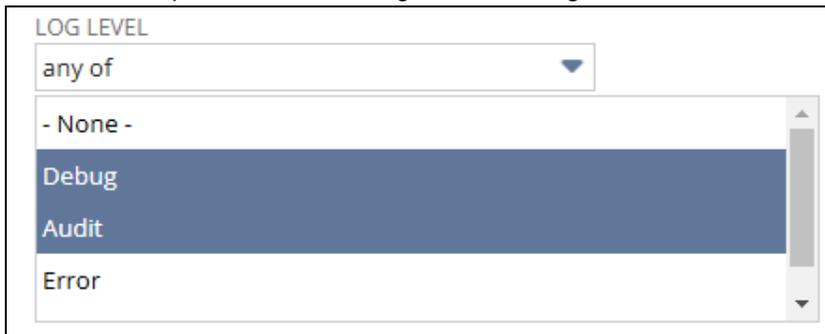
3.4 Change scripts from DEBUG back to ERROR log level. (Optional)

Note: If you customized any of the iTPM scripts, make sure the log level is set to ERROR:

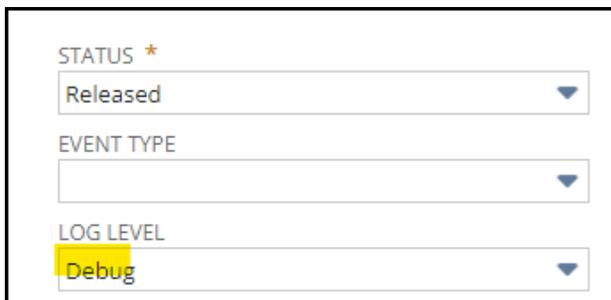
1. View any script
2. Click on SEARCH in the upper right corner:



3. Search for scripts that have the log level = Debug or Audit



4. EDIT the scripts that are *Debug* and *Audit* log level and change to ERROR log.



4.0 Terms and Conditions

4.1 NetSuite Disclaimer

NetSuite does not test, approve, or support SuiteBundles developed by our partners or our customers.

NETSUITE MAKES NO WARRANTIES OF ANY KIND RELATED TO BUNDLES, INSTALLATION OF A BUNDLE IN A NETSUITE ACCOUNT OR ITS USE WITH A NETSUITE ACCOUNT, WHETHER EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, AND NETSUITE SPECIFICALLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS, TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW. WITHOUT LIMITING THE GENERALITY OF THE FOREGOING, NETSUITE DOES NOT REPRESENT OR WARRANT THAT USE OF THE BUNDLE WILL MEET YOUR REQUIREMENTS OR THAT YOUR USE OF NETSUITE SERVICE WITH THE BUNDLE WILL BE UNINTERRUPTED, TIMELY, SECURE OR FREE FROM ERROR.

IN NO EVENT SHALL NETSUITE HAVE ANY LIABILITY TO YOU OR ANY THIRD PARTY ARISING OUT OF OR RELATED TO YOUR USE OF THE BUNDLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL, COVER OR PUNITIVE DAMAGES, HOWEVER CAUSED, WHETHER IN CONTRACT, TORT OR UNDER ANY OTHER THEORY OF LIABILITY, AND WHETHER OR NOT YOU HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. WITHOUT LIMITING THE FOREGOING, NETSUITE SHALL HAVE NO LIABILITY FOR LOSS OF PROFITS, REVENUE OR DATA OR FOR INTERRUPTIONS IN SERVICE ARISING OUT OF OR RELATED TO YOUR USE OF THE BUNDLE. THE FOREGOING DISCLAIMER SHALL NOT APPLY TO THE EXTENT PROHIBITED BY APPLICABLE LAW.

4.2 iTPM Terms and Conditions

By installing the iTPM managed bundle, you accept your **iTPM Acceptance Form Agreement** entered into between the purchasing company (“**Customer**”) and CG Squared, Inc. (**CG²**), and agree to be bound by the **iTPM License Agreement**, www.i-TPM.com/professional-services-agreement, incorporated as **Exhibit A**, and the **Professional Services Agreement**, www.i-TPM.com/professional-services-agreement, incorporated as **Exhibit B**.

