

Integrated Trade Promotion Management

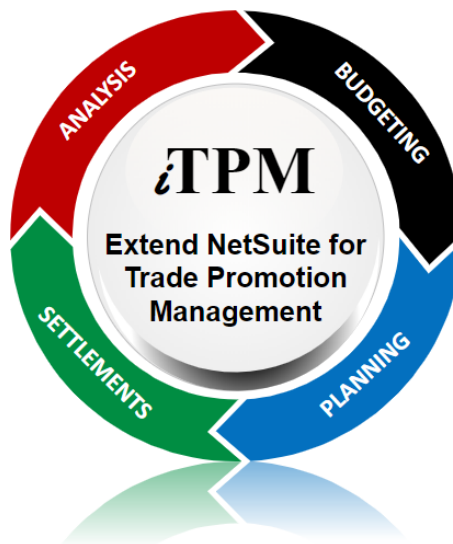


iTPM Admin Release & Install Notes

Version 26.2.1 Update

June 2026

Revised July 13, 2026



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Quick Reference: UPDATE iTPM to version 26.2.1

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 26.1.2 before iTPM 26.2.1 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 26.2.1 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 26.2.1. 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 **26.2.1**

The following changes are included in iTPM version 26.1.2.

- This list begins with Agile Development iteration #423 through #428
- **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.**

Publish iTPM 26.1.2 (S-08724) April 25

- D-01919 New Release 26.1.2 testing: Research... Nothing happens when I click "Sales Order Price Analysis" button under items subtab [See also S-08726]
- D-01920: New Release 26.1.2 testing: iTPM -> Setup -> Program Accruals VIEW error Missing script in bundle [S-08725]
- S-08728: New Release testing 26.2.1: NBOI banner does not say "Please wait... Removing..." when it should. No data issue, just different from 26.1.1

Publish iTPM 26.1.2 (S-08731) April 26

- S-08715: Actions -> Copy MR script copies inactive planning records. It should not.
- S-05339: These two saved searches in the promotion Planning grid need "iTPM" in the ID to follow our naming convention.
- S-08732: Mass Copy Promotion to copy promotions to other customers & set promotion price level default.
- S-08745: Update CSV Bulk Expense template, saved csv import mapping, and iTPM website zip files of templates.
- D-01917: When promotion type has true-up liability = YES, Estimated Spend calculation is missing the "times percent redemption."
- D-01918: Refactor fix / code review: Consolidate updates to JE & move to a central location in the script.
- S-08741: Refactoring: Move 'NBOI Processing UE' script logic into the "NBOI iTPM Sublist" script and deactivate the old script [See also S-08736]
- D-01922: Unable to void settlements for NetSuite leads and prospects. [S-08742]
- S-08709: NBOI enhancement: When SO line and SO item do not have department, populate with dept from discount item.
- S-08708: Change "Expense Queue" permission from CREATE to EDIT for roles "iTPM Settlements & Deductions (Admin)", "iTPM Settlements & Deductions – Apply Void" & " iTPM Settlements & Deductions"

- S-08748: Prep for republishing iTPM 26.1.2 Unlock iTPM Settlement Void Suitelet and other scripts that support settlement VOIDING.
- S-04668: Change "- iTPM Promotion Changes Pending" reminder to exclude inactive planning records.
- S-08689: SO Price Analysis reports: Round the difference columns to 5 decimal places or similar precision.
- S-08754: SO Price Analysis Report: Report load the stored value (Checked, not-checked) from the sales order, move override column to locked column.
- S-08770: Checked "Allow cross subsidiary viewing" in "- iTPM Support Admin (Scripts run-by ID)" to prevent issues creating iTPM JEs, updating deductions. [S-08762]
- S-08752: Prep for publishing iTPM: Change script "- iTPM - NBOI Processing" to 'update deployment' because it has been inactivated in Dev 2. See also S-08686
- S-08677: To prevent confusion, the Copy Promotion form should not show customers from other subsidiaries, as they are not valid for copy. See also S-04735, and S-07056
- S-08774: Copy Promotion form subsidiary filter does not work for Non-One World accounts. See also S-08677
- S-08780: iTPM client script for deductions buttons was not firing properly. Update scriptType and logic for retrieving global parameters.
- S-08751: Enable voiding settlement for NetSuite prospects and leads.
- D-01923: Optimized Daily Accrual should skip promotions that are in the KPI refresh queue. [See also S-08789]
- S-04251: Add promotion customer to the settlement form
- D-01921: Unable to create settlement in UI if less than deduction open balance and DDN includes tax
- S-08729: Prep-for republishing: Deprecate the "SQL Query Tool" from the iTPM bundle.
- D-01906: 2. Planned spend includes inactive planning records.
- **S-08759: NBOI: 2. NBOI: Discount item description: Option to short the description, from "Promotion: + Promotion Title" to "Promotion: # "**
- S-08757: To prevent NBOI errors, remove Partially Fulfilled from Available Status for repricing.
- **S-08686: Option to create deductions from CM which are in a different currency than the subsidiary currency.**
- **S-08596: Change allowances from currency to float to for more accurate KPIs when discounts are very small. (Example. .03%) See also S-08525**

- S-08601: Add Other Reference codes to the deduction out-of-balance report
- S-03470: iTPM promotion: Instead of Null, populate Total Planned Spend in the promotion header when Plan Spend is zero in the iTPM planning records.
- S-08090: Prep for Publishing: iTPM missing in "iTPM Sell Through" saved search name
- S-08793: Copy Promotion button should default price level using the same logic as Mass Copy
- S-08811: Add new 'saved search' field in the promotion under the iTPM Accruals subtab
- S-08659: Populate two columns to the result set in the new Update Promotions Suitelet: Total Planned Spend and Difference vs Estimated Spend.
- S-08800: Add five new 'accrual' columns to the "Update Promotion STATUS" result set.
- S-08816: Add the same five new 'accrual' columns to the "MASS UPDATE Promotions Suitelet" result set.
- S-08809: Promotion Mass Change: Result set does not correctly sort using date columns
- S-08824: Move fields in the "Split Deduction" header form
- D-01924: Mass Settlement Void does not support indirect customers. [See also S-08817]
- S-07649: Mass Status change Suitelets: Show the # of promotions in success and fail lists
- S-08824: Move fields in the "Split Deduction" header form
- S-08825: Move fields in the Non G/L Change form, add Follow-up date.
- D-01924: Mass Settlement Void does not support indirect customers. [See also S-08817]
- **S-08844: Dev 2: Remove 40 row limit for SPLIT LINES. [Now tested up to 200 lines]**
- S-08830: Non G/L change form: Clear inactive Resolve Classification values to prevent Blank screen on save

Iteration 427

- S-08819: Dev 2 enhancement: Mass Promotion Update form: Two new filters and make promotion type multi-select
- S-08855: Dashboard open deduction aging reminders 31 to 60, 61 to 90 need filter change
- **S-08852: iTPM Preference checkbox option: Require reason code for deduction expense queue to be processed.**
- S-08859: Users should not be able to EDIT currency in deductions.
- S-08761: Discuss Calendar Detail AND Calendar Summary reports: Automatically include all sub-customers (S-03061)

- S-08859: Users should NOT be able to EDIT currency in deduction
- S-08863: Move Actual classifications from the deduction form... put under system info
- **S-08834: Enhance iTPM -> Deductions -> Mass UPDATE New form and MR script for resolve classifications**
- S-08796: Enhance Non-promotional iTPM Expense Journal resolutions to change NetSuite Classifications as needed, and include option for item
- S-08802: Prep for publishing: Change some saved searches to include iTPM in the script ID.
- S-08853: Enhancement: Mass Promotion Update form: Can we add a difference to allow... like +/- \$1.00
- S-08854: Add Success and fail counts to the Mass 'Suitelets' that don't already have the count.

Iteration 428

- S-08864: Deductions get stuck on split when the memo field is more than 999 characters.
- S-08869: Change 'iTPM item' transaction line to be visible in iTPM Journals
- D-01926: Fix issue of missing debit GL when creating deduction from CM in some roles, but not other roles. [See S-08868]
- S-08874: Non-OW: Populate the resolve classification default values differently than One-World accounts.
- S-08865: For deductions in the Expense Queue with a missing transaction, the existing "Missing Transaction field banner" doesn't show.
- S-08813: Optimized NBOI MR - Add logic to process Sales Orders where there are no items with Apply iTPM
- S-08865: For deductions in the Expense Queue with a missing transaction, the existing "Missing Transaction field banner" doesn't show.
- S-08822: Transaction and Missed Accrual scripts create an accrual when accrual amount is not equal to the Expected Liability amount.... and it should be 'less than'.
- S-08813: Optimized NBOI MR - Add logic to process Sales Orders where there are no items with Apply iTPM

Publish 26.2.1 (Iteration 428 S-08862)

- D-01927: Fix in Dev 2: Bulk Settlements for Adjust Settlement has incorrect validation. See 'false positive' processing message. S-08883
- D-01928: Dev 2: Mass Settlement Void does not correctly reverse the tax JE for settlements that include tax.

- S-08895: Add Credit Memo = VIEW permission to all the standard planning roles
- D-01931: The "Disputed?" column in the CSV file didn't populate in the grid (Same as other Yes/No columns)

Iteration 430

- S-08256: Backdated Transaction" MR script to honor new iTPM Preferences checkbox: Create accruals for Parent Customer transactions, Y/N
- S-08875: When a fulfillment is deleted, iTPM should create an accrual reversal for transaction and missed transaction accruals for that fulfillment. (New MR script)
- S-06855: When an item is in a fulfillment twice, create an accrual but still prevent duplicates. [Missing transaction MR accrual script enhancement]
- D-01932: The Mass Promotion Update Suitelet "Difference < or > " filter should change based on what measure is selected.
- **S-08876: Use iData to populate base volume in iTPM Promotions .**
- S-8898: Enhance the Copy Promotion button to support more than 4k customers in the customer list
- S-08877: Deductions to populate classifications in the deductions using Classifications from the credit memo lines
- S-08877: Populate Classifications in the deduction using classifications from the credit memo
- S-06855: Dev 2: When an item is in a fulfillment twice, can we create an accrual but still prevent duplicates? [Missing transaction accrual script]
- **S-08839: Enhance iTPM -> Deductions -> Mass EXPENSE New form and MR script for resolve classifications**
- S-08906: NBOI Dev 2: Populate CLASS in iTPM discount items in the sales order using the item's class
- S-08903: 4. Enhance P2P UE. Set status = Error + Processing note if customer is missing in the Plan. [Also backlog S-04406]

Iteration 431

- S-08879: Can we add a counter to the Deduction Split form to tell the user the # of split lines?
- S-08481: Fix for when client uses - iTPM Program Accruals - item Attributes and does not have inventory items, only assembly items.
- S-08911: Dev 2: Reinvoice should create statement charges in the deduction subsidiary even when a is in a different subsidiary

Republish iTPM 26.2.1 (Populate class in NBOI discount items) S-08913 Iteration 431 July 2 2026

- S-08930: Change the "Sales Order Price Analysis" button script to "Update Deployment" in the iTPM bundle.

Iteration 432

- D-01929: The script that creates the deduction from the CM should UNCHECK the "Create deduction on save" checkbox after creating the deduction.
- S-08940: Turn on system notes for the - iTPM Resolution Queue custom record record
- D-1933: Plan to Promotion (P2P scrip) incorrectly has "subsidiary is missing" error message. See S-08421
- S-08943: Enhance Program Accruals to work in NetSuite Non-OneWorld accounts.

Iteration 433

- S-08941: Dev 2: Support Workaround for Mass Change from "closed" to "Approved" [Changes to MR script and promotion workflow]
- S-01934: Monthly Forecast, Calculate Revenue, does not calculate for the TOTAL field. [Also S-04438]
- Enhancements and Refactoring Continues....

1.2 Upcoming changes



You may be required to update to 26.2.x before iTPM version 27.1.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*
26.2.x	Minor updates as needed. iTPM 26.2.x will be minor releases to fix critical bugs, and the addition of critical features requested by clients.
27.1.x	Winter 2027 Major release with significant enhancements After iTPM 27.1.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.

The screenshot shows the 'Saved - iTPM Promotion Search' interface. The search title is '- iTPM Partner Promotion List'. The ID is 'customsearch_is_itpm_partnerpromotions'. The owner is 'Ring, Alex'. The search is set to 'PUBLIC' and 'AVAILABLE AS LIST VIEW'. The criteria tab is active, showing a filter 'Customer : Broker/Partner' and a description 'Is any of me, my team'. The interface includes buttons for 'Save', 'Reset', 'Cancel', 'Preview', 'New Template', 'Change ID', and 'Actions'. There are also checkboxes for 'AVAILABLE AS DASHBOARD VIEW', 'AVAILABLE AS SUBLIST VIEW', 'AVAILABLE FOR REMINDERS', and 'SHOW IN MENU'. The criteria section has tabs for 'Criteria', 'Results', 'Highlighting', 'Available Filters', 'Audience', 'Roles', 'Email', 'Audit Trail', and 'Execution Log'. A red dot is visible on the left side of the criteria section.



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 **26.2.1**.

iTPM Bundle Details	Release 26.2.1
Design, development, testing and publishing	April 2026 - June 2026 Updates for defects, in Q2 2026
Bundle release date	Latest major release is June 2026
Publisher ID	44277 CG Squared, Inc.
Bundle ID	Bundle # 312604
NetSuite Built-for-NetSuite review?	iTPM 26.1.1 was tested with Netsuite 2026.1 and received Built-for-Netsuite re-certification.
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.com 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 **Cancel**

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 <Type then tab>

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

'ALL subsidiaries' should be checked by default. (Yellow highlight)
After step 3, all the default values should be automatically populated.

iTPM Subsidiary Configurations

Save Configuration **Cancel**

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 Promotion
ITPM PROMOTION TYPE PERMISSION
- ITPM Promotion Type
ITPM PREFERENCE PERMISSION
- ITPM Preferences

ITPM ESTIMATED QUANTITY PERMISSION
- ITPM Estimated Quantity
ITPM PROMOTION PLANNING PERMISSION
- ITPM Promotion Planning
ITPM MODIFY APPROVED PROMOTION PERMISSION
- ITPM Modify Approved Promotion

☐ IS PARTNER AVAILABLE IN CUSTOMER RECORD
COPIED PROMOTION/DEAL ID
PERIOD SHARE QUEUE SEARCH
- ITPM Promotion Period Share Queue

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:

Promotion Planning Configuration

ITPM PROMOTION PERMISSION RECORD
- ITPM Promotion
ITPM PROMOTION TYPE PERMISSION
- ITPM Promotion Type
ITPM PREFERENCE PERMISSION
- ITPM Preferences

ITPM ESTIMATED QUANTITY PERMISSION
- ITPM Estimated Quantity
ITPM PROMOTION PLANNING PERMISSION
- ITPM Promotion Planning
ITPM MODIFY APPROVED PROMOTION PERMISSION
- ITPM Modify Approved Promotion

☐ IS PARTNER AVAILABLE IN CUSTOMER RECORD
COPIED PROMOTION/DEAL ID
PERIOD SHARE QUEUE SEARCH
- ITPM Promotion Period Share Queue

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

NOTE: If Accounting Preference "Allow Transaction Date Outside of Posting Period" is *Disallow*, then check the "New Deduction Always has Current Date" checkbox.

Deduction Configurations

☐ NEW DEDUCTION ALWAYS HAS CURRENT DATE
☐ POPULATE CUSTOMSEGMENT?
☒ ASSIGN TO CUSTOMER SALES REP WHEN CREATED OR SPLIT
☐ DO NOT CHANGE DEDUCTION ASSIGN-TO ON SPLIT
ITPM DEDUCTION "OTHER REFERENCE CODE" SOURCE
otherrefnum
ITPM EXPENSE QUEUE REC TYPE ID
- ITPM Expense Queue
ITPM DEDUCTION APPROVAL BY SALES REP REC TYPE ID
- ITPM Deduction Approval by Sales

ITPM DEDUCTIONS DELETE PERMISSION REC TYPE ID
- ITPM Deductions Delete Permission
ITPM DEDUCTIONS PERMISSION REC TYPE ID
- ITPM Deductions Permission
ITPM DEDUCTION RECORD TYPE ID
- ITPM Deduction
ITPM DEDUCTIONS CHANGE CUSTOMER PERMISSION REC TYPE ID
- ITPM Deductions Change Cust Permission
ITPM DEDUCTION SPLIT REC TYPE ID
- ITPM Deduction Split
ITPM CREATE DDN FROM JE PERMISSION REC TYPE ID
- ITPM Create DDN from JE Permission
☒ DEDUCTION BUTTON ENABLED ON JOURNAL ENTRIES

☐ AUTO-APPROVE ITPM EXPENSE QUEUE JES
☐ AUTO-APPROVE ITPM QUICK EXPENSE JES
☐ INCLUDE MATCHING PROMOTIONS ACROSS ALL SUBSIDIARIES
CUSTOMER ATTRIBUTE
employee
CUSTOMER ATTRIBUTE FIELD ID ON CUSTOMER RECORD
salesrep
ITPM CUSTOMER ATTRIBUTE
salesrep

Populate these values under the *Settlement Configuration* section:

Promotion Planning Configuration		
Deduction Configurations		
Settlement Configurations		
☐ TURN ON BILL VALIDATION?	ITPM SETTLEMENT RECORD TYPE ID - iTPM Settlement	SUBSTITUTE CLASS
☐ FOREIGN CURRENCY?	SUBSTITUTE LOCATION	SUBSTITUTE DEPARTMENT
ITPM SETTLEMENT PERMISSION RECORD - iTPM Settlements Permission		

Check appropriate configurations under *Off-Invoice Configuration* section:

Promotion Planning Configuration		
Deduction Configurations		
Settlement Configurations		
Off-Invoice configurations		
☐ RATE IN 4 DECIMALS (ALL SUBSIDIARIES)	ITPM SHIP DATE FIELD INTERNAL ID (ALL SUBSIDIARIES)	ITPM EDIT PRICE FIELD INTERNAL ID (ALL SUBSIDIARIES)
☐ ONLY PROCESS EXCEPTIONS? (ALL SUBSIDIARIES)	ITPM EDI UOM FIELD INTERNAL ID (ALL SUBSIDIARIES)	☐ SHOW NBOI BUTTONS ON SALES ORDER

Populate these values under the *Accrual Configuration* section:

Promotion Planning Configuration		
Deduction Configurations		
Settlement Configurations		
Off-Invoice configurations		
Accrual Configurations		
ITPM MR TRANSACTION ACCRUAL SEARCH <Type then tab>	ITPM EXCLUDE CUSTOMER ATTRIBUTE	☐ ALLOW BACKDATED PROGRAM ACCRUALS FOR PREVIOUS MONTHS
☐ ALLOW USER TO SELECT ATTRIBUTE	INCLUDE ITEM ATTRIBUTE	☐ ALLOW BACKDATED ACCRUALS FOR CLOSED PERIODS TO ACCRUE TODAY
ITPM INCLUDE CUSTOMER ATTRIBUTE	☐ ALLOW ACCRUALS FOR CUSTOMERS ABOVE TRANSACTION SUB	☐ 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											
Cancel Preference Records •											
EDIT VIEW	INTERNAL ID	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

Submit

Cancel

Setup

Promotion Planning Configuration

Deduction Management Configuration

Settlement Configurations

Off-Invoice configurations

Accrual Configurations

DEFAULT ALLOWANCE TYPE

% Discount

DEFAULT PRICE LEVEL

Base Price

ITPM DISCOUNT ITEM *

Off-Invoice

ITPM STATEMENT CHARGE ITEM *

Statement charge item

DEFAULT EXPENSE ACCOUNT *

6031 Advertising : Misc. Trade Expense

DEDUCTION ACCOUNT *

1140 Open Deductions

SETTLEMENT ACCOUNT *

1140 Open Deductions

ITPM VERSION

25.2.2

☐ REMOVE CUSTOMER FROM SPLIT DEDUCTION TRANSACTIONS? (ALL SUBSIDIARIES)
 ☐ APPLY ITPM NET BILL DISCOUNT ONLY ON LIST PRICE? (ALL SUBSIDIARIES)
 ☐ DEFAULT DEDUCTIONS TO INCLUDE TAX

DEFAULT ITPM TAX CODE

ITPM DISCOUNT DATES *

☒ SHIP DATE

APPROVAL 1

1,000

APPROVAL 2

2,500

APPROVAL 3

5,000

APPROVAL 4

10,000

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 26.2.1.

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?	Program Accruals?
2	19	1	MR	- iTPM OPT Delete Rel Promo Recs MR	Yes							
3	3	2	MR	- iTPM - MR Allocation Contribution(SC)	Yes							
4	2	3	MR	- iTPM - MR All ContributionForDraft(SC)	Yes							
5	8	4	MR	- iTPM - MR Prom Status Mass Change	Yes							
6	1	5	MR	- iTPM - Copy Promotion	Yes							
7	15	6	MR	- iTPM MR Overnight Process Plan	Yes							
8	9	7	MR	- iTPM - MR Schedule KPI Queue	Yes							
9	17	8	MR	- iTPM PromoLinked Records for approved	Yes							
10	12	9	MR	- iTPM MR Allowance for New Item(Sc)	Yes							
11	14	10	MR	- iTPM MR Delete KPI Queue Records	Yes							
12	20	11	MR	- iTPM OPT Delete Rel Promo Recs MR	Yes							
13	22	12	MR	- iTPM OPT Plan to Promotions MR	Yes	Yes						
14	5	13	MR	- iTPM - MR Deduction Split Process			Yes					
15	7	14	MR	- iTPM - MR Non GL Mass Update			Yes					
16	6	15	MR	- iTPM - MR Deduction Write-Off(Sc)			Yes					
17	4	16	MR	- iTPM - MR Apply Detached Invoice			Yes					
18	16	17	MR	- iTPM MR SC Related Deduction Updation			Yes					
19	13	18	MR	- iTPM MR Bulk Settlement Process	Yes		Yes*	Yes*				
20	10	19	MR	- iTPM - MR Settlement Lines	Yes		Yes*	Yes*				
21	21	20	MR	- iTPM OPT NBOI Processing MR	Yes				Yes			
22	11	21	MR	- iTPM - MR Transaction Accruals (Sc)	Yes		Yes*			Yes		
23	18	22	MR	- iTPM OPT Daily Accruals MR	Yes		Yes*				Yes	
24	23	23	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 DDNs?	Create Settlements?	Apply OI to SO?	Event log / Accruals?	Daily Accruals?	Program Accruals?
2	1	5	MR	- iTPM - Copy Promotion	Yes							
3	2	3	MR	- iTPM - MR All ContributionForDraft(SC)	Yes							
4	3	2	MR	- iTPM - MR Allocation Contribution(SC)	Yes							
5	4	16	MR	- iTPM - MR Apply Detached Invoice			Yes					
6	5	13	MR	- iTPM - MR Deduction Split Process			Yes					
7	6	15	MR	- iTPM - MR Deduction Write-Off(Sc)			Yes					
8	7	14	MR	- iTPM - MR Non GL Mass Update			Yes					
9	8	4	MR	- iTPM - MR Prom Status Mass Change	Yes							
10	9	7	MR	- iTPM - MR Schedule KPI Queue	Yes							
11	10	19	MR	- iTPM - MR Settlement Lines	Yes		Yes*	Yes*				
12	11	21	MR	- iTPM - MR Transaction Accruals (Sc)	Yes		Yes*			Yes		
13	12	9	MR	- iTPM MR Allowance for New Item(Sc)	Yes							
14	13	18	MR	- iTPM MR Bulk Settlement Process	Yes		Yes*	Yes*				
15	14	10	MR	- iTPM MR Delete KPI Queue Records	Yes							
16	15	6	MR	- iTPM MR Overnight Process Plan	Yes							
17	16	17	MR	- iTPM MR SC Related Deduction Updation			Yes					
18	17	8	MR	- iTPM PromoLinked Records for approved	Yes							
19	18	22	MR	- iTPM OPT Daily Accruals MR	Yes		Yes*				Yes	
20	19	1	MR	- iTPM OPT Delete Rel Promo Recs MR	Yes							
21	20	11	MR	- iTPM OPT Delete Rel Promo Recs MR	Yes							
22	21	20	MR	- iTPM OPT NBOI Processing MR	Yes				Yes			
23	22	12	MR	- iTPM OPT Plan to Promotions MR	Yes	Yes						
24	23	23	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	3	Promotion Planning	Refresh KPIs (Draft promotions)	MR	- iTPM - MR All ContributionForDraft(SC)
4	3	2	Promotion Planning	Refresh KPIs	MR	- iTPM - MR Allocation Contribution(SC)
5	4	16	Deduction Management	Detached DDN from Invoice	MR	- iTPM - MR Apply Detached Invoice
6	5	13	Deduction Management	Split / CSV Split Deductions	MR	- iTPM - MR Deduction Split Process
7	6	15	Deduction Management	Deduction Write-off & Expense	MR	- iTPM - MR Deduction Write-Off(Sc)
8	7	14	Deduction Management	Mass Non G/L Update	MR	- iTPM - MR Non GL Mass Update
9	8	4	Promotion Planning	Mass Promotion Status Changes	MR	- iTPM - MR Prom Status Mass Change
10	9	7	Promotion Planning	Schedule KPI Research Queue	MR	- iTPM - MR Schedule KPI Queue
11	10	19	Deductions & Settlement	Settlement Lines/ Adjust Spend	MR	- iTPM - MR Settlement Lines
12	11	21	Accruals	Event Accruals	MR	- iTPM - MR Transaction Accruals (Sc)
13	12	9	Promotion Planning	Allowance for new items (sold and in item grps)	MR	- iTPM MR Allowance for New Item(Sc)
14	13	18	Deductions & Settlement	Resolve Deduction & Bulk Settlement*	MR	- iTPM MR Bulk Settlement Process
15	14	10	Promotion Planning	Delete old KPI queue records	MR	- iTPM MR Delete KPI Queue Records
16	15	6	Promotion Planning	Overnight Process Plan	MR	- iTPM MR Overnight Process Plan
17	16	17	Deduction Management	DDNs created from an invoice	MR	- iTPM MR SC Related Deduction Updation
18	17	8	Promotion Planning	Modify / Change Pending / Update Estimate	MR	- iTPM PromoLinked Records for approved
19	18	22	Accruals	Daily Allocated Accruals	MR	- iTPM OPT Daily Accruals MR
20	19	1	Promotion Planning	Process Plan	MR	- iTPM OPT Delete Rel Promo Recs MR
21	20	11	Promotion Planning	Delete inactive records	MR	- iTPM OPT Delete Rel Promo Recs MR
22	21	20	Off-invoice	Off-Invoice (Removed then Add)	MR	- iTPM OPT NBOI Processing MR
23	22	12	Promotion Planning	Process Event Plans into promotion	MR	- iTPM OPT Plan to Promotions MR
24	23	23	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 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 -	
☐ SHOW UNDEPLOYED			
INTERNAL ID	EDIT VIEW	ID	SCRIPT
3405	Edit View	customdeploy_itpm_promodeal_cpy	- iTPM - Copy Promotion
3450	Edit View	customdeploy_itpm_mr_allcontrbtnfordraft	- iTPM - MR All ContributionForDraft(SC)
3415	Edit View	customdeploy_itpm_mr_allocationcontrbtn	- iTPM - MR Allocation Contribution(SC)
3446	Edit View	customdeploy_itpm_mr_apply_detachedc_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_deletequeuevec	- 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	☐
Z - Vendor Credit	Bill Credit	☐
Z - Cash Refund	Cash Refund	☐
Z - Cash Sale Form	Cash Sale	☐
Z - Default Check	Check	☐
Z - Credit Memo	Credit Memo	☒
Custom Credit Memo	Credit Memo	☒
Custom Credit Memo 2	Credit Memo	☒

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?"

Transaction Line Fields					
New + FILTERS					
SHOW INACTIVES					
#	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

Transaction Line Field	
Apply to Forms	Actions ▼
LABEL iTPM Discounts Applied? ID custcol_itpm_discounts_applied	

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

Items • Expenses •		
Mark All	Unmark All	Reset Labels
FORM NAME	FORM TYPE ▼	SHOW
Z - Work Order	Work Order	☐
Work Order with Quality Control	Work Order	☐
HM Vendor Return Authorization	Vendor Return Authorization	☐
HM Transfer Order	Transfer Order	☐
BOGO Online Order - Cash Sale	Sales Order (External)	☒
Distribution Online Order	Sales Order (External)	☒
Distribution Online Cash Sale	Sales Order (External)	☒
Custom Online Order - Cash Sale	Sales Order (External)	☒
Z - HM Sales Order Form	Sales Order	☒
Multi-Ship To / Multi Location Order	Sales Order	☒
HM Sales Order - Cash Sale	Sales Order	☒

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

Optional: Enter the name for this field.

Off-Invoice configurations

☒ RATE IN 4 DECIMALS (ALL SUBSIDIARIES)

☐ ONLY PROCESS EXCEPTIONS? (ALL SUBSIDIARIES)

ITPM SHIP DATE FIELD INTERNAL ID (ALL SUBSIDIARIES)

ITPM EDI UOM FIELD INTERNAL ID (ALL SUBSIDIARIES)
custcolreq_price_uom

ITPM EDI PRICE FIELD INTERNAL ID (ALL SUBSIDIARIES)
custcolreq_price

ITPM EDI PRICE FIELD NAME (ALL SUBSIDIARIES)
Requested Price

☒ SHOW NBOI BUTTONS ON SALES ORDER

☐ ALLOW SALES ORDER LINE LEVEL OVERRIDE

Accrual Configurations

Below are the elements in the report that are affected by this configuration:

Sales Order Price Analysis

Apply ITPM Discounts to Selected Sales Orders | Export to CSV | Apply Filters | Return to Home

Filters

TRANSACTION: <Type & tab for single value>

CUSTOMER: Albertsons / Safeway, Walmart

FROM DATE: 01/01/2024

TO DATE: 04/09/2026

PRICE VARIANCE FILTER: Requested Price vs ITPM Price

SALES ORDER STATUS: Pending Fulfillment

HELP: For more information, refer to sections 1.7 and 3.4 in the *iTPM Off-Invoice Discounts User Guide*.
Navigate to iTPM → Help → Apply Off-Invoice User Guides.

Any line highlighted in this color indicates the iTPM Price is different from the price applied on the Sales Order.

Any line highlighted in this color indicates an "All Item" promotion item allowance has not yet been generated.

Any line highlighted in this color indicates an "All Item" promotion item allowance has not yet been applied to the Sales Order.

Any line highlighted in this color indicates Header Promotions are Available and have not yet been applied to the Sales Order.

Sales Order Price Analysis •

PAGE: 1

Mark All | Unmark All

SO ITEM PRICE	SO DISCOUNTS & MARK-UPS	SO NET PRICE	REQUESTED PRICE	REQUESTED PRICE ADJ	REQUESTED PRICE UOM	ITPM FIXED PRICE	# OF FIXED PRICE DEALS	ITPM OI PER UNIT TOTAL	ITPM OI: %	ITPM OI: RATE PER UNIT

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:

Screen Fields Actions Sublists Sublist Fields Printing Fields Custom Code Roles Linked Forms History Main Items Promotions Address Shipping Messages Custom iTPM Total_Box Move To Top Move To Bottom New Field									
LABEL	SHOW	MANDATORY	DISPLAY TYPE	CHECK BOX DEFAULT	DESCRIPTION	COLUMN BREAK	SPACE BEFORE	SAME ROW AS PREVIOUS	
Settlement Record	☐	☐	Normal		Settlement Record	☐			
Promotion / Deal (2)	☐	☐	Normal		Promotion / Deal	☐			
Apply iTPM Discounts	☒		Normal	Checked	Apply iTPM Discounts	☐			
iTPM Discounts Applied	☒		Disabled	Use Field Default	iTPM Discounts Applied	☐			
Remove iTPM Discounts	☒		Normal	Use Field Default	Remove iTPM Discounts	☐			
Auto-create deduction on	☐		Normal	Use Field Default	Auto-create deduction on first save?	☐			
Created By	☐	☐	Normal		Created By	☐			
No Overlapping promoti	☒		Normal	Use Field Default	No Overlapping promotions / items / Override	☒			
SKIP fixed-price discounts	☒		Normal	Use Field Default	SKIP fixed-price discounts for this sales order	☐			
DO NOT apply/remove iT	☒		Normal	Use Field Default	DO NOT apply/remove iTPM discounts on THIS sales order	☐			
Create deduction on save	☐		Normal	Use Field Default	Create deduction on save	☐			
Only header level discour	☒		Inline Text	Use Field Default	Only header level discounts applied	☒			
Processing Exception	☒		Normal	Use Field Default	Processing Exception	☐			

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

Items	Address	Shipping	Messages	History	iTPM	iTPM Discounts
☐ 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						
- iTPM Discount Log Deductions Settlements Applied Transactions Invoice Related Deductions						

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 2/17/2025				
SHIPPING METHOD		PICK UP APPOINTMENT TIME 10:00 am				
SHIPPING COST		☒ APPOINTMENT CONFIRMED				
☐ 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:		
☒ RATE IN 4 DECIMALS	- ITPM SHIP DATE FIELD INTERNAL ID	- ITPM EDIT PRICE FIELD INTERNAL ID
☒ ONLY PROCESS EXCEPTIONS?		
	- ITPM EDIT UOM FIELD INTERNAL ID	☒ SHOW NBOI BUTTONS ON SALES ORDER
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)

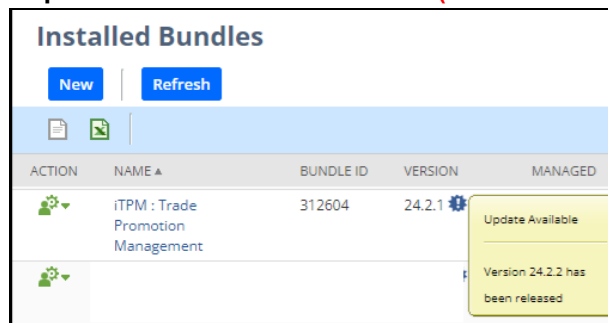
Updating a NetSuite Managed Bundle should generally follow the standard NetSuite updating steps.

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)**



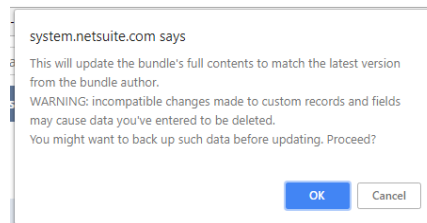
7. Follow the NetSuite update steps.

- 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.

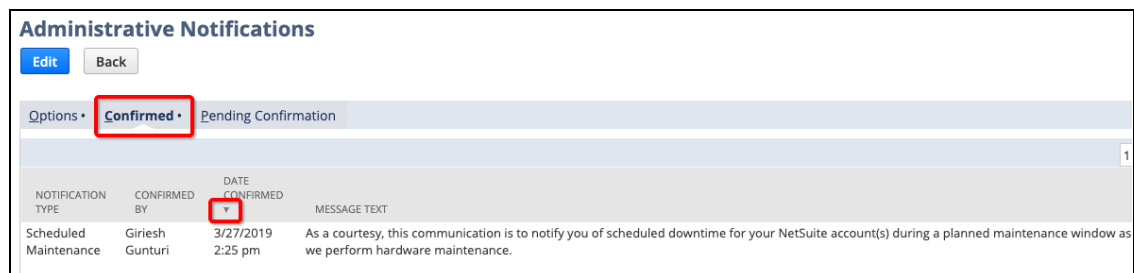
Step 1: Contact CG Squared to schedule the update to iTPM in production.

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.



Administrative Notifications				
Options • Confirmed • Pending Confirmation				
NOTIFICATION TYPE	CONFIRMED BY	DATE CONFIRMED	MESSAGE TEXT	
Scheduled Maintenance	Girish Gunturi	3/27/2019 2:25 pm	As a courtesy, this communication is to notify you of scheduled downtime for your NetSuite account(s) during a planned maintenance window as we perform hardware maintenance.	1

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 Review the " iTPM Support Admin (Scripts run-by ID)" role:

This role is used by user events, Suitelets, and other iTPM scripts as the 'run-by' role.

This role **MUST** have "**Allow cross-subsidiary record viewing**" checked. We also recommend this role to have access to ALL subsidiaries, so iTPM can look up global NetSuite parameters.

Below are the default values from the iTPM update:

Role

[Edit](#) [Back](#)

General

NAME

- iTPM Support Admin (Scripts run-by ID)

ID

customrole_itpm_supportadmin

CUSTOM/STANDARD

Custom

CENTER TYPE

Classic Center

EMPLOYEE RESTRICTIONS

none - no default

DO NOT RESTRICT EMPLOYEE FIELDS

☐

SALES ROLE

☐

SUPPORT ROLE

☐

PARTNER ROLE

☐

INACTIVE

☐

INTERNAL ID

1012

CORE ADMINISTRATION PERMISSIONS

☒

ALLOW VIEWING

☐

Subsidiary Restrictions

ACCESSIBLE SUBSIDIARIES

X ALL

ACTIVE

USER SUBSIDIARY

SELECTED

ALLOW CROSS-SUBSIDIARY RECORD VIEWING

☒

Authentication

☐ SINGLE SIGN-ON ONLY

☐ WEB SERVICES ONLY ROLE

☐ RESTRICT THIS ROLE BY DEVICE ID

TWO-FACTOR AUTHENTICATION REQUIRED

Not required

DURATION OF TRUSTED DEVICE

Per session

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www.i-tpm.com
[Link to Table of Contents](#) [26.2.1 Update Quick Reference](#)

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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 26.1.1: January 2026

Promotion KPIs by item by period:

If you use promotion KPIs by NetSuite period by item, the iTPM map reduce scripts are no longer scheduled. If you previously had these scripts creating item KPI period share records, you'll need to turn on KPI allocations by promotion by item for each promotion type:

1. Go to **iTPM -> Setup -> Promotion Types**
2. **EDIT** every promotion type that you want to have KPIs by item by period.
3. Check the "Require Item Period Share" checkbox, and **SAVE**:

Additional Promo Information		
☐ SHOW ORDER DATES?	☐ BASE DEAL?	DISCOUNT ITEM FOR OFF-INVOICE
☐ SHOW PERFORMANCE DATES?	☐ REQUIRE ESTIMATED QUANTITY?	
☐ SHOW AT RETAIL?	☐ PLAN INCREMENTAL SEPARATE FROM TOTAL?	UPCHARGE ITEM FOR OFF-INVOICE
☐ VALID FOR INDIRECTS?	☒ AVAILABLE	INACTIVE ITEM SUBSTITUTION
☒ ALLOW SETTLEMENTS WHEN PROMOTION IS ACTIVE?	☒ REQUIRE PROMOTION PERIOD SHARE	
☐ DO NOT UPDATE LIABILITY BASED ON SELL-IN SHIPMENTS	☒ REQUIRE ITEM PERIOD SHARE	
☐ TRUE-UP LIABILITY USING SELL-THROUGH DATA	☒ AUTO APPROVE L1 IF FUTURE CONDITION?	
☒ APPLY PERCENTAGE ALLOWANCES AS PERCENTAGE DISCOUNTS	☒ PROCESS PLAN TO EXCLUDE ITEMS THAT WERE NOT SOLD IN THE LAST 52 WEEKS	
☐ ONLY CREATE KPI AND ALLOWANCE FOR THE FIRST ITEM IN ITEM GROUP?	☐ PROCESS PLAN TO INCLUDE MONTHLY BASE FORECAST ITEMS	
☐ TRACK ONLY, DO NOT APPLY OI, NB, FP TO SALES ORDERS		
Tax		

Program Accruals:

If you filter your Program Accruals using custom segment item attributes, the item attributes need to be re-populated after the update to iTPM 26.1.1. Email support@cgsquared.com for assistance.

If Journal Entries Require Approval:

iTPM 2026.1.1 no longer uses one script if your journals require approval, and a different script if they do not. Auto-approval of iTPM journals is now controlled by checkboxes in iTPM Preferences.

Deduction Configurations

- ☐ NEW DEDUCTION ALWAYS HAS CURRENT DATE
- ☐ POPULATE CUSTOMSEGMENT?
- ☒ ASSIGN TO CUSTOMER SALES REP WHEN CREATED OR SPLIT
- ☐ DO NOT CHANGE DEDUCTION ASSIGN-TO ON SPLIT
- ITPM DEDUCTION "OTHER REFERENCE CODE" SOURCE:
- ITPM EXPENSE QUEUE REC TYPE ID:
- ITPM DEDUCTION APPROVAL BY SALES REP REC TYPE ID:
- ITPM DEDUCTIONS DELETE PERMISSION REC TYPE ID:
- ITPM DEDUCTIONS PERMISSION REC TYPE ID:
- ITPM DEDUCTION RECORD TYPE ID:
- ITPM DEDUCTIONS CHANGE CUSTOMER PERMISSION REC TYPE ID:
- ITPM DEDUCTION SPLIT REC TYPE ID:
- ITPM CREATE DDN FROM JE PERMISSION REC TYPE ID:
- ☐ DEDUCTION BUTTON ENABLED ON JOURNAL ENTRIES
- ☐ AUTO-APPROVE ITPM EXPENSE QUEUE JES
- ☐ AUTO-APPROVE ITPM QUICK EXPENSE JES
- ☐ INCLUDE MATCHING PROMOTIONS ACROSS ALL SUBSIDIARIES
- CUSTOMER ATTRIBUTE:
- CUSTOMER ATTRIBUTE FIELD ID ON CUSTOMER RECORD:
- ITPM CUSTOMER ATTRIBUTE:
- ATTACH FILES DEDUCTION FOLDER ID:
- ☐ SHOW ATTACH FILES BUTTON ON DEDUCTION

If you previously used the iTPM Support script, you'll need to UNDEPLOY the support script, and DEPLOY the standard user event script.

Before 2026.1. there were two User Event scripts for iTPM journal entries that resolved deductions:

Customization -> Scripting -> Script Deployments, filter **USER EVENTS**, Record type **Journal Entry**.

- If you see the SUPPORT script is released as it is below, you'll need to UNDEPLOY it.
- See next page for steps if you see this:

Script Deployments

FILTERS

TYPE

User Event

STATUS

- All -

RECORD TYPE

Journal Entry

API VERSION

- All -

SCRIPT

- All -

☒ SHOW UNDEPLOYED

DEPLOYED	INTERNAL ID	EDIT VIEW	ID	SCRIPT ^	API VERSION	STATUS
☐	7095	Edit View	customdeploy_itpm_je_process	- iTPM - Journal Entry Process	2.0	Testing
☒	7090	Edit View	customdeploy_itpm_je_process_support	- iTPM Journal Entry Process (Support)	2.0	Released

No action is needed if the support script is in *Testing* status and **UNDeployed**.

Script Deployments

FILTERS

TYPE

- All -

STATUS

- All -

RECORD TYPE

Journal Entry

API VERSION

- All -

SCRIPT

- All -

☒ SHOW UNDEPLOYED

DEPLOYED	INTERNAL ID	EDIT VIEW	ID	SCRIPT	API VERSION	STATUS	TYPE
☒	3565	Edit View	customdeploy_itpm_journal_ddnbuttons	- iTPM - Invoice Deduction Buttons	2.0	Released	User Event
☒	3353	Edit View	customdeploy_itpm_je_process	- iTPM - Journal Entry Process	2.0	Released	User Event
☒	3445	Edit View	customdeploy_itpm_je_clientmethods	- iTPM JE Client Methods	2.0	Released	Client
☐	3457	Edit View	customdeploy_itpm_je_process_support	- iTPM Journal Entry Process (Support)	2.0	Testing	User Event
☒	3468	Edit View	customdeploy_itpm_ue_journal_delete	- iTPM UE Update Deduction	2.0	Released	User Event

These are the steps to UNDEPLOY the JE SUPPORT user event script, and deploy the standard script:

UNDEPLOY the '- iTPM Journal Entry process (**SUPPORT**)' USER EVENT script:

- UNCHECK deployed
- Change status to TESTING

Script Deployment

← → List

Edit **Back** **Actions**

SCRIPT
- iTPM Journal Entry Process (Support)

STATUS
Testing

APPLIES TO
Journal Entry

ID
customdeploy_itpm_ie_process_support

☒ DEPLOYED

LOG LEVEL
Error

EXECUTE AS ROLE
Administrator

Audience • Scripts • Parameters • Context Filtering • Execution Log • System Notes

INTERNAL ROLES

DEPARTMENTS

SUBSIDIARIES

GROUPS

EMPLOYEES

☐ ALL EMPLOYEES

PARTNERS

☐ ALL PARTNERS

☒ ALL INTERNAL ROLES

DEPLOY the standard '- iTPM Journal Entry process' USER EVENT script:

- CHECK deployed
- Change status to RELEASED
- CHECK all internal roles
- Confirm the parameter has "- iTPM Deductions Permission"

Script Deployment

← → List

Edit **Back** **Actions**

SCRIPT
- iTPM - Journal Entry Process

STATUS
Released

APPLIES TO
Journal Entry

ID
customdeploy_itpm_je_process

☒ DEPLOYED

LOG LEVEL
Error

EXECUTE AS ROLE
- iTPM Support Admin (Scripts run-by ID)

Audience • Scripts • Parameters • Context Filtering • Execution Log • System Notes

INTERNAL ROLES

DEPARTMENTS

SUBSIDIARIES

GROUPS

EMPLOYEES

☐ ALL EMPLOYEES

PARTNERS

☐ ALL PARTNERS

☒ ALL INTERNAL ROLES

2.6 Update from 25.2.2: October 2025

Program Accruals (formerly known as Period Accruals):

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](#) [Print](#) [Refresh](#) [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	☐ CONTRACTED?	RATE UOM	DEPARTMENT	

Deduction Split CSV files:

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	

2025.2.2-Example-CSV-Split

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

iTPM_Expense_Example_2026.1.1

To download the new deduction split template, go to **iTPM -> Help -> Deduction Management User Guides**, and look for this link:

- [iTPM_Deduction_CSV_Split_Template ZIP](#)
- [2025.1.2_Bulk_Settlements_Template ZIP](#)
- [2025.2.2_iTPM_Deduction_Split_Template ZIP](#)

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.

Screen Fields									
Main • Items • Promotions • Address • Shipping • Messages • Custom • iTPM • Total_Box •									
Move To Top Move To Bottom New Field									
LABEL	SHOW	MANDATORY	DISPLAY TYPE	CHECK BOX DEFAULT	DESCRIPTION	COLUMN BREAK	SPACE BEFORE	SAME ROW AS PREVIOUS	
Settlement Record	☐	☐	Normal		Settlement Record	☐			
Promotion / Deal (2)	☐	☐	Normal		Promotion / Deal	☐			
Apply iTPM Discounts	☒		Normal	Checked	Apply iTPM Discounts	☐			
iTPM Discounts Applied	☒		Disabled	Use Field Default	iTPM Discounts Applied	☐			
Remove iTPM Discounts	☒		Normal	Use Field Default	Remove iTPM Discounts	☐			
Auto-create deduction on	☐		Normal	Use Field Default	Auto-create deduction on first save?	☐			
Created By	☐	☐	Normal		Created By	☐			
No Overlapping promoti	☒		Normal	Use Field Default	No Overlapping promotions / items / Override	☒			
SKIP fixed-price discounts	☒		Normal	Use Field Default	SKIP fixed-price discounts for this sales order	☐			
DO NOT apply/remove iTI	☒		Normal	Use Field Default	DO NOT apply/remove iTPM discounts on THIS sales order	☐			
Create deduction on save	☐		Normal	Use Field Default	Create deduction on save	☐			
Only header level discour	☒		Inline Text	Use Field Default	Only header level discounts applied	☒			
Processing Exception	☒		Normal	Use Field Default	Processing Exception	☐			

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

Items	Shipping	Billing	Relationships	Communication	Related Records	System Information	Custom	SPS	EET	iTPM	Mobile App Attachments	Quality
☐ 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												

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	Use www.i-tpm.com/admin-training-resources for User Guide PDFs and Training videos. Documentation also available at: 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) KPIs script chain run these scripts:

iTPM form and button: Promotions	Map Reduce Scripts to SCHEDULE	UNSCHEDULED scripts that are chain-run by KPI scripts
Optional: Allocate promotion KPIs to NetSuite Periods	KPI refresh scripts...	- iTPM OPT Delete Period Share MR which chain runs ... - iTPM OPT Promo Period Share MR
Optional: Allocate promotion KPIs period and item.	KPI refresh scripts...	Above MR script chain runs this script: - iTPM OPT Item Period Share MR

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: <i>“Apply iTPM discounts”</i> 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	

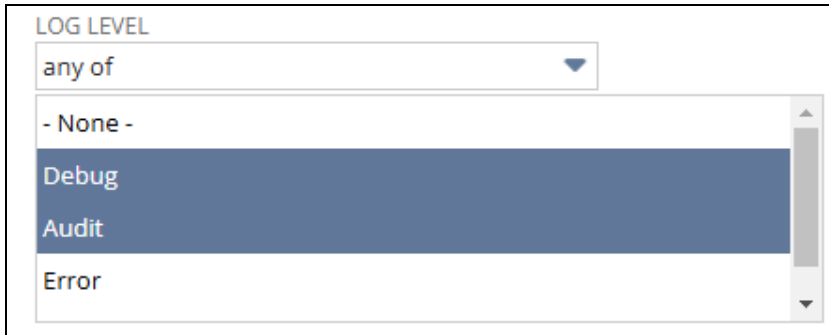
3.4 Change scripts from DEBUG back to ERROR log level. (Optional)

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

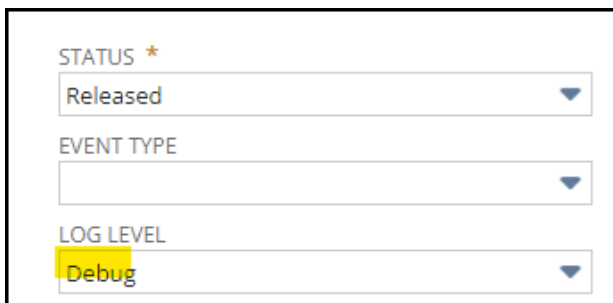
1. View any script
2. Click on SEARCH in the upper right corner:



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

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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**.

