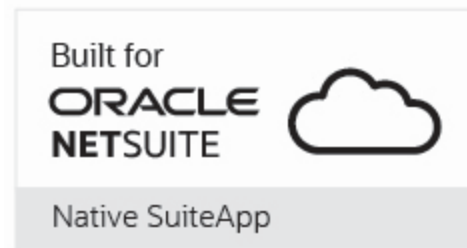


# Integrated Trade Promotion Management



## Reconciliation Workbook

### iTPM Data

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CG Squared, Inc.  
3001 North Rocky Point Drive East, Suite 200, Tampa Florida 33607  
[support@CGsquared.com](mailto:support@CGsquared.com)

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**Important:** iTPM transactions have a material impact on your NetSuite Financials.

You, the iTPM client, are responsible for validating and reconciling iTPM data each month.

It is possible to configure iTPM and use iTPM in a way that creates incorrect NetSuite financial transactions.

iTPM can not anticipate nor prevent all types of errors. NetSuite users can sometimes work around iTPM data validations and create transactions that are not correct, and/or perform actions that cause the iTPM open deduction GL account to be out-of-balance.

If your monthly reconciliation identifies a data issue, the iTPM team is available to help your organization fix data issues at no additional cost. Email [support@cgsquared.com](mailto:support@cgsquared.com).

## Data Reconciliation Quick Reference

iTPM financial transactions can be reconciled by using the open deduction GL-account register. The chart below shows the financial impact of iTPM transactions on the open deduction account register;

|   |                 | Open Deduction GL-Account Register |       |        |           |
|---|-----------------|------------------------------------|-------|--------|-----------|
|   |                 | Date                               | Debit | Credit | Balance   |
| <b>A. DEDUCTION button on an open Invoice</b><br>User creates deduction from an open invoice.<br>Open DDN register increases by the amount applied to the open invoice.   | Increase →      |                                    |       |        |           |
| <b>B. DEDUCTION button on Credit Memo</b><br>Create deduction from a credit memo. Open DDN register logs transaction. <ul style="list-style-type: none"> <li>If credit memo uses the DDN register, there will be no net change.</li> <li>If credit memo uses a different GL-account, register will increase.</li> </ul> | No net change → |                                    |       |        | Beginning |
| <b>C. DELETE button on the deduction</b><br>Open DDN register will decrease by the amount of the deduction deleted.   | Increase →      |                                    |       |        |           |
| <b>D. SETTLEMENT button on the deduction</b><br><b>RESOLVE DEDUCTIONS button on the promotion</b><br>User resolves open balance of a deduction by creating a settlement.<br>Open DDN register will log a decrease by the amount of the settlement   | Decrease →      |                                    |       |        |           |
| <b>E. ADJUST SPEND button on the promotion</b><br>Open DDN register will log the transaction, but there will be no net change.  | Decrease →      |                                    |       |        |           |
| <b>F. VOID button on the settlement</b><br>Open DDN register will log a decrease by the amount of the settlement.   | No net change → |                                    |       |        |           |
| <b>G. EXPENSE and QUICK EXPENSE buttons on the deduction</b><br>User resolves open balance of a deduction by creating a journal entry.<br>Open DDN register will log a decrease by the amount of the journal entry.<br>This includes deductions expensed when splitting a deduction.                                    | Increase →      |                                    |       |        |           |
| <b>H. REINVOICE button on the deduction</b><br>User resolves open balance with a statement charge, returning it to A/P<br>Open DDN register decreases by the amount of the statement charge.  | Decrease →      |                                    |       |        |           |
| <b>I. QUICK SPLIT, SPLIT, and CSV SPLIT buttons on the deduction</b><br>User splits a deduction. Open DDN register will log the splits.<br>Both debit and credit of split will be to the same GL-account register.<br>There is no net-change to the account balance.  | No net change → |                                    |       |        | Ending    |

|   |                        | Open Deduction GL-Account Register |       |        |           |
|---|------------------------|------------------------------------|-------|--------|-----------|
|   |                        | Date                               | Debit | Credit | Balance   |
| <b>1. Non iTPM Journal Entry</b><br>Create a journal entry that impacts the open deduction GL-account.  | Increase or Decrease → |                                    |       |        |           |
| <b>2. Credit memo not converted into an iTPM deduction</b><br>If the credit memo uses an item linked to the open deduction GL-account, the credit memo will impact the GL-account even before a deduction is created from that credit memo. It will impact the account whether it is applied or open. | Increase →             |                                    |       |        | Beginning |
| <b>3. Non iTPM Invoice</b><br>If an invoice has an item linked to the open deduction GL-account, the invoice will impact the GL-account.  | Decrease →             |                                    |       |        | Ending    |

**Note:** If you create credit memos that use an item linked to your open deduction GL-account, transaction “B” above has no net GL impact. That’s because creating the iTPM deduction from that credit memo will have a debit and credit to the same open deduction GL-account. This approach has several advantages, which are outlined in the iTPM Admin User Guide.

Note: If you are using iTPM ONLY for deduction management, you will NOT have the following transactions in your open deduction GL-account: D: Settlements, E: Adjust Spend settlements and F: Voiding settlements


For more information on the G/L impact of these transactions, go to chapter 2.11 in iTPM Admin User Guide, available at [www.i-TPM.com/admin-training-resources](http://www.i-TPM.com/admin-training-resources)

# 1.0 iTPM Data Reconciliation on your Dashboard

**Question:** Why should I invest 1 minute everyday or so to do a quick reconciliation of iTPM data?

**Answer:** Because that 1 minute can save you time researching issues during your month-end close!

- It is much easier to find a specific activity. i.e. ‘I’m off by \$123.10. I know what that transaction is.’
- It is easier to research the issue. i.e., “Look for all iTPM transactions created or modified yesterday”
- The period will not be closed, so you will have so many more options to make financial changes.
- If there is a data issue, finding it sooner limits the amount of data ‘clean-up’

 **Note:** If you have a high volume of deductions and resolutions everyday, we suggest you do your daily iTPM data reconciliation.

## 1.1 Compare open deduction balance with the ending account balance

Your iTPM support team will create a NetSuite Pivot table that you should put on your dashboard.

In the example below, the ending balance of GL 1500 (first screenshot) matches the expected ending balance of \$29,6870 (second screenshot of a NetSuite Workbook.)

Note that while there are no data issues in the example below, there are credit memos totaling \$23,200 that have not yet been converted into iTPM deductions.

**Chart of Accounts**

View: Basic | [New](#) | [Submit](#)

SHOW INACTIVES

| INACTIVE                 | DELETE | EDIT   VIEW | SUMMARY | INTERNAL ID | NUMBER | ACCOUNT         | TYPE                | DESCRIPTION                          | BALANCE   |
|--------------------------|--------|-------------|---------|-------------|--------|-----------------|---------------------|--------------------------------------|-----------|
| <input type="checkbox"/> | No     | Edit   View | No      | 3329        | 1500   | Open Deductions | Other Current Asset | Suspense Account for Open Deductions | 29,680.00 |

**Reports | Analytics | Documents | Setup | Customization | iTPM Connector | SuiteApps | Support**

- iTPM Reconcile GL 1500 - Reconcile GL 1500

| Type                          | Status                  | 1 Open Deductions (Sum) | 2 Net GL impact (Sum) |
|-------------------------------|-------------------------|-------------------------|-----------------------|
| - iTPM Deduction              | - iTPM Deduction : Open | 6,480.00                | 6,480.00              |
| <b>Total - iTPM Deduction</b> |                         | <b>6,480.00</b>         | <b>6,480.00</b>       |
| Credit Memo                   | Credit Memo : Open      |                         | 23,200.00             |
| <b>Total Credit Memo</b>      |                         |                         | <b>23,200.00</b>      |
| <b>Grand Total</b>            |                         | <b>6,480.00</b>         | <b>29,680.00</b>      |

If there are any data errors, your open deduction balance will NOT MATCH the ending balance of your GL account.

In the example below, open deductions of \$112,028.35 does NOT match the ending GL account 1200 ending balance of \$111,057.25. When this happens, use the steps in [Chapter 2, Step 3](#) to find and correct the data issue.

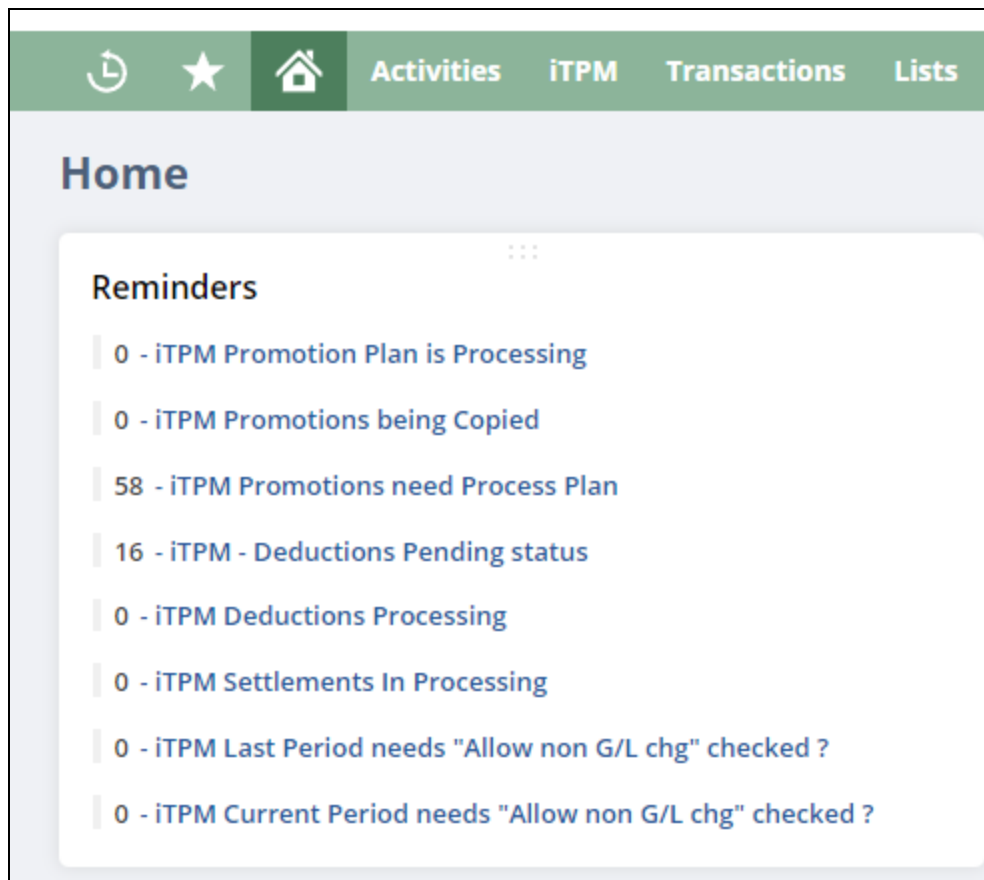
| Transactions Lists Reports Analytics Documents Setup Customization Commerce Support |                         |                        |                       |
|---|-------------------------|------------------------|-----------------------|
| ⋮   |                         |                        |                       |
| <b>- iTPM Reconcile GL 1200 Open deductions - Reconcile GL 1200 open deductions</b> |                         |                        |                       |
| Type <span>— +</span>   | Status                  | 1 Open Deduction (Sum) | 2 Net GL impact (Sum) |
| ▼ - iTPM Deduction  | - iTPM Deduction : Open | 112,028.35             | 112,028.35            |

| Chart of Accounts   |        |             |         |             |        |                       |                     |                                      |          |                          |            |
|---|--------|-------------|---------|-------------|--------|-----------------------|---------------------|--------------------------------------|----------|--------------------------|------------|
| View Basic <span>New</span> <span>Submit</span>   |        |             |         |             |        |                       |                     |                                      |          |                          |            |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> SHOW INACTIVES |        |             |         |             |        |                       |                     |                                      |          |                          |            |
| INACTIVE  | DELETE | EDIT   VIEW | SUMMARY | INTERNAL ID | NUMBER | ACCOUNT               | TYPE                | DESCRIPTION                          | CURRENCY | FOREIGN CURRENCY BALANCE | BALANCE    |
| <input type="checkbox"/>  | No     | Edit   View | No      | 193         | 1200   | Open Deductions (new) | Other Current Asset | Suspense Account for Open Deductions |          |                          | 111,057.25 |

## 1.2 Review iTPM NetSuite Reminders

Take a quick look at your NetSuite reminders to confirm there are no transactions that are stuck processing:

- Issues preventing iTPM from applying **off-invoice to sales orders** and/or invoices
- Deductions where the **split process hasn't completed**
- **Settlements that are stuck processing** the allocation of the deduction to the items within the promotion..
- **Deductions in Pending** status because their journal entries are pending approval.
- See if the current or last NetSuite **periods need "Allow non G/L change"** checked. (Note: Extra role permission may be required to see these reminders.)



To view and research these issues.

1. **Click on the reminder link** to get a list of the invoices, sales orders, settlements or deductions.
2. **Click on the SYSTEM INFO** subtab to confirm if the transaction is in fact stuck.
  - a. If the last change was today, then the transaction may not be stuck and just still processing.
  - b. If the last change was made yesterday, then additional research should be done.

## 2.0 Monthly Reconciliation Overview

Here is an overview of the overall reconciliation process:

| Step   | Description  | Comments & notes   |
|--|--|--|
| <a href="#">Step 1</a>   | <p><b>Quick Review of iTPM data</b></p> <p>Look for unusual data points, and other situations that may require the attention of an iTPM administrator.</p>   | <p>You can also perform this quick review more often than monthly.</p> <p>Add iTPM to your NetSuite reminders to save time and mouse clicks!</p>   |
| <p><a href="#">Step 2</a></p> <p>You can skip this step if you already reconciled data in <a href="#">section 1.1</a>.</p> | <p><b>Option 1: Reconcile ALL iTPM data, <a href="#">See Section 1.1</a>.</b></p> <p>Review the iTPM data that affected the open deductions GL-account last month.</p>   | <p>If all iTPM data is reconciled, then last month's data is reconciled too.</p>   |
| <a href="#">Step 3</a>   | <p><b>Find &amp; Fix data issues, if any</b></p> <p>If your open deduction GL-account register balance is off, then</p> <ul style="list-style-type: none"> <li>look for data that explains the differences</li> <li>fix data issues, if any</li> </ul> | <p>As you find data that explains the differences between the actual and calculated change in your open-deduction GL-account, go back and repeat step 2. The goal is to fix or explain differences in this month-end reconciliation process.</p> |
| <a href="#">Step 4</a>   | <p><b>Perform Proactive Monthly Admin Tasks</b></p> <p>These are tasks that should be discussed and/or reviewed monthly.</p>   | <p>These admin tasks can prevent data issues in future months.</p>   |



**NOTE:** If you use iTPM for multiple subsidiaries, and one of your subsidiaries is in a different currency, you will need to do your data validation for each subsidiary. Contact the iTPM support team for training specific to your multi-subsiary organization.

## 2.1 Step 1: Review of iTPM Data

The following are tasks that should be performed monthly by your iTPM administrator. These tasks will identify specific deductions, promotions, and/or settlements that may need an administrative to correct.

| What to check or do                             | Objective   | Why?   |
|---|---|--|
| <b>1A.</b> Settlement status                    | Make sure all settlements are processed   | Under some situations, settlements can get stuck in "processing" status.   |
| <b>1B.</b> Journal Entry status<br>OPTIONAL     | If you require all JEs to be approved, confirm all JEs related to iTPM for last month have been approved. | If you approve all journal entries in NetSuite, iTPM transactions are not finalized until the journal entries associated with iTPM transactions for last month are approved.   |
| <b>1C.</b> Deduction status                     | Review deductions to make sure none are in <i>pending</i> or <i>processing</i> status.                    | Make sure no deductions with approved journal entries are 'stuck' in <i>pending</i> status.<br>Make sure no SPLITS or CSV SPLITS are stuck, resulting in deductions being stuck in <i>PROCESSING</i> status.                         |
| <b>1D.</b> Promotion status                     | Make sure promotion status is what you expect.  | Look for promotions stuck being copied, or stuck on process plan.<br>Look for promotions that are active or soon active and haven't been approved.<br>Look for promotions that are more than "x" months old and haven't been closed. |
| <b>1E.</b> Quick look at iTPM processing queues | Look for error messages, and requests that didn't process   | KPI refresh, KPI refresh (Draft)<br>CSV Split<br>CSV Bulk Expense<br>CSV Bulk Settlements  |

If you are using iTPM ONLY for deduction management, you can SKIP these steps:

- 1A: You will not have any Settlements
- 1D: You will not have any Promotions

**Step 1A:** Get a list of settlements in processing status, and see if any are 'stuck' in this status.

Go to **iTPM -> All Settlements -> List**, and change the filter to `status=settlements processing`, or set up your NetSuite reminders to use the saved search, - *iTPM Settlements Processing*. (iTPM dashboard saved-search reminder is also available.)

If a settlement has been in *processing* status for a few hours, it may be stuck.

View each settlement. Click on the link to view the promotion, Click on REFRESH KPIs. (Often the RESOLVE DEDUCTIONS button is not visible for promotions where settlements get stuck. Clicking the REFRESH KPI button often allows these settlements to be processed the next time the script runs... typically within 30 minutes.) Under some circumstances, you may need to simply edit and save one allowance to trigger the complete re-calculation of the KPI measures. See also inactive items in [step 4B](#).



- Step 1B:** Review the list of journal entries associated with iTPM.
- (SKIP this step if you don't require ALL NetSuite journal entries to be approved.)**
- (The list view includes the journal entry status starting with iTPM version 2018.2.1b)
- Go to **iTPM -> Resolutions -> Journal Entries**. Filter the list on status, and look for any journal entries that are NOT Approved for Posting. Deductions associated with the journal entries will be in *pending* status until these journal entries are approved.
- Step 1C:** PART ONE, Get a list of deductions that are in *pending* status.
- If all journal entries in Step 1B are approved, then NO deductions should be in *pending* status.
- Go to **iTPM -> Deductions -> List**, and change the filter to status= *deductions pending*, or set up your NetSuite reminder to use the saved search - *iTPM Deductions Pending*.
- If all the journal entries associated with deduction resolutions have been approved, any deductions in pending status may be 'stuck' due to bulk journal entry approval. (This issue is resolved in iTPM 2018.2.1b.)
- View each deduction. Click on the *iTPM* subtab, then the *APPLIED* sublist, and finally the link to view the journal entry. If the journal entry status is APPROVED FOR POSTING, the simple act of viewing the journal entry will allow the deduction to move to *resolved* status. If the journal entry status is PENDING APPROVAL, someone will need to approve the journal entry before the deduction can move to resolve status.
- PART TWO, Get a list of deductions that are in *processing* status.
- Go to **iTPM -> Deductions -> List**, and change the filter to status= *deductions processing*. If any deductions are in this status, review to see how long they have been in that status. The split process by default is set to run every hour, or if the deduction has been in this status for more than a few hours, chances are something went wrong with the split. Email [support@cgsquared.com](mailto:support@cgsquared.com) with the details.
- Step 1D:** Use NetSuite reminders to quickly view promotions being copied and processing.
- You can use **iTPM -> Promotions -> List** and change the filter, and sort the list.
- Sort on *Copy in progress?*, and look for = YES.
- Sort on *Process Plan?*, and look for YES.
- You can also use saved-search reminders, - *iTPM Promotions being copied*. Email [support@cgsquared.com](mailto:support@cgsquared.com) with the details if any appear to be 'stuck'.
- Step 1E:** Review each iTPM processing queue. Look for messages and unprocessed requests.
- iTPM -> Promotions -> KPI Refresh*
  - iTPM -> Promotions -> KPI Refresh (Draft)*
  - iTPM -> Deductions -> Splits Queue*
  - iTPM -> Deductions -> Expense Queue*
  - iTPM -> Resolutions -> Resolution Queue*

## 2.2 Step 2: Compare open deduction balance with the ending account balance

Your iTPM support team will create a NetSuite Pivot table that you should put on your dashboard.


Example: Even if the “Net GL Impact” in the screenshot below matches the ending balance of the open deduction account, you should the following:

- Review the credit memos that haven’t been converted into deductions: Use the saved search, “- iTPM Reconciliation CM in Open DDN Account”
- Review the journal entries that hit the open deduction account. These may be correct, but they should still be reviewed. The net impact on the open deduction account in the example below is (\$22,703.99). To get a list of these journal entries, you can use the save search, “- iTPM Reconciliation JE in Open DDN Account”.

| Type               | Status                        | 1 Open Deduction Bala... | 2 Net GL Impact (Sum) |
|--------------------|-------------------------------|--------------------------|-----------------------|
| - iTPM Deduction   | - iTPM Deduction : Open       | 259,116.28               | 259,116.28            |
|                    | <b>Total - iTPM Deduction</b> | <b>259,116.28</b>        | <b>259,116.28</b>     |
| Credit Memo        | Credit Memo : Fully App...    |                          | 14,239.33             |
|                    | Credit Memo : Open            |                          | 341,068.38            |
|                    | <b>Total Credit Memo</b>      |                          | <b>355,307.71</b>     |
| Journal            | Journal : Approved for P...   |                          | -22,703.99            |
|                    | <b>Total Journal</b>          |                          | <b>-22,703.99</b>     |
| <b>Grand Total</b> |                               | <b>259,116.28</b>        | <b>591,720.00</b>     |

### 2.3 Step 3: Find and fix incorrect iTPM data (if any)


Each of the following situations could affect your open deduction account balance and cause it to be out of balance. Many of these data issues are not common. Older versions of iTPM could create bad data when the accounting period was closed and “Allow non-G/L changes” was not checked, and under some circumstances when a user’s role was missing some of the recommended NetSuite permissions.

 **Note:** Some of these saved searches must be run using the NetSuite admin role to return results. If you are not a NetSuite admin, ask an admin to run the saved searches for you, or schedule the searches to run and share the results.

| Step                | Potential Issue  | Situation(s) that can create ‘bad’ data   |
|---------------------|--|---|
| <a href="#">3a.</a> | Deduction split is not done processing   | If you have a deduction SPLIT that’s stuck, email <a href="mailto:support@cgsquared.com">support@cgsquared.com</a> , or watch the help video at <a href="http://www.i-TPM.com/deduction-management">www.i-TPM.com/deduction-management</a>  |
| <a href="#">3A.</a> | Look for deductions where the open balance is less than zero.                                      | When the “ <i>Allow non-G/L changes</i> ” was not checked for a closed or locked period, and the deduction was in a closed period, an older version of iTPM was not able to update the deduction open balance and incorrectly allowed deductions to sometimes be over-resolved.<br><b>iTPM version 2018.2.1a and newer prevents this.</b>           |
| <a href="#">3B.</a> | Look for duplicate deductions created from the same credit memo                                    | When the “ <i>Allow non-G/L changes</i> ” was not checked for a closed or locked period, an older version of iTPM was not able to link the credit memo to the deduction. Because of this, iTPM sometimes allowed another deduction to be created from the same credit memo.<br><b>iTPM version 2018.2.1a and newer prevents this.</b>               |
| <a href="#">3C.</a> | Look for duplicate deductions created from the same invoice  | When the “ <i>Allow non-G/L changes</i> ” was not checked for a closed or locked period, an older version of iTPM was not able to mark all of the invoices to the deduction to prevent another deduction from being created from the same invoice.<br><b>iTPM version 2018.2.1a and newer prevents this.</b>  |
| <a href="#">3D.</a> | Look for deductions where the split records don’t match the parent deduction                       | This is caused if the iTPM script that splits or CSV splits deductions is incorrectly changed from a concurrency of 1 to 2, and when imported CSV split files are accidentally overwritten by the user after successful import but before split processing. <b>Do not change the concurrency of iTPM scripts. Concurrency should be equal to 1.</b> |
| <a href="#">3E.</a> | Look for voided journal entries associated with iTPM transactions.                                 | If you <i>void, reverse or reject</i> a journal entry associated with a deduction, the deduction balance isn’t updated to reflect the void. This will cause your reconciliation to be out-of-balance.   |
| <a href="#">3F.</a> | Look for journal entries created to expense deductions that do NOT hit the open deduction account. | It is possible to create journal entries that hit the open deduction suspense account that are not associated with iTPM deductions. While this should not be done, it is possible to edit the lines of a journal entry such that it does not match the open deduction resolution amount.  |

**Find and Fix iTPM data issues (if any) Continuation of the issues to research:**

| Step                | Potential Issue  | Situation(s) that can create 'bad' data  |
|---------------------|--|--|
| <a href="#">3G.</a> | Look for duplicate journal entries associated with iTPM transactions | Under some circumstances, either by accident or on purpose, it is possible in NetSuite to create duplicate journal entries. This is one data issue that could explain why your iTPM monthly reconciliation is out-of-balance.                            |
| <a href="#">3H.</a> | Credit memo amount doesn't match deduction amount                    | If someone edits and changes the credit memo after the deduction is created, the CM amount will not match the deduction amount, causing your open deduction GL-account balance to be off. Users can change the CM amount after the deduction is created. |
| <a href="#">3I.</a> | Settlement header doesn't match the lines of the settlement          | This was a known issue in 2018 when a settlement had an amount for more than one MOP.<br><b>iTPM version 2018.2.5 and newer prevents this.</b>   |
| <a href="#">3J.</a> | Credit Memo deleted after the deduction was created.                 | iTPM shows a warning banner, but it is still possible to delete the credit memo after the deduction is created.<br><b>iTPM 19.1.2 and newer prevents credit memo from being deleted</b>  |
| <a href="#">3K.</a> | Invoices that hit the open deduction account.                        | If you use an item that is associated with the open deduction GL account, open invoices need to be included in your data reconciliation worksheet, or if in error, correct and use a different item.   |
| <a href="#">3L.</a> | Deductions that are not applied to a credit memo or invoice          | If you delete the invoice or credit memo after you create the deduction, the transaction field on the deduction is empty. This may result in 'bad' data that needs to be fixed.  |
| <a href="#">3M.</a> | Resolutions plus open balance don't add up to the deduction amount   | When all other research doesn't find the issue, another possibility is that the Journal Entries and/or Statement Charges were deleted or changed after they were created by iTPM.  |
| <a href="#">3N.</a> | Duplicate voiding settlements  | Under some rare circumstances, a double mouse click could create duplicate voiding settlements.  |

 **False Positive Results:** Data results from these pre-set saved searches may incorrectly flag data as incorrect that is actually correct. Assumptions for these saved searches may not reflect how you use iTPM. Please give us feedback so we can improve the methodology for finding and fixing data issues.

**Step 3a: Look for deductions that are stuck processing a split**

Go to *iTPM -> Deductions -> List*, and set the filter to see status = *Deduction Processing*  
 Go to [www.i-TPM.com/deduction-management](http://www.i-TPM.com/deduction-management) to view a video on how to fix common issues that can cause a deduction to get stuck processing the split, or email [support@cgsquared.com](mailto:support@cgsquared.com).

**Step 3A: Look for deductions with an open balance less than zero**

Go to *iTPM -> Deductions -> List*, and set the filter to see ALL deductions. Click on OPEN to sort deductions from smallest to largest open balance. If you see any deductions with the open balance less than zero, contact iTPM support to fix the deduction balance. Sometimes the finance team may reclass an iTPM journal entry, causing the deduction balance to be incorrect. Email [support@cgsquared.com](mailto:support@cgsquared.com) to fix these deductions.

Also look for a RESOLVED deduction where the open balance is NOT zero. Go to *iTPM -> Deductions -> List*, and set the filter to see RESOLVED deductions. Click twice on OPEN to sort deductions from largest to smallest open balance. If you see any deductions with the open balance is NOT equal to zero, contact iTPM support to fix the deduction balance.

**Step 3B: Look for duplicate deductions created from the same credit memo**

Go to *iTPM -> Reconciliations -> iTPM Recon - DDN (CM) Duplicates*  
View each deduction to identify and confirm a duplicate was created.

If there are no resolutions associated with one of these duplicate deductions, and the period is still open, iTPM and NetSuite admin roles can DELETE the deduction.

If the deductions are resolved by settlement(s), you can void the settlements to make the deduction open status again. Then use the EXPENSE button to return the deduction amount back to A/R. In the memo field, identify the deduction as a duplicate.

If you can't delete the deduction, and the deduction was resolved using the EXPENSE button, then try to edit the journal entry. If you can, change the expense lines to your A/R GL-account. If you can't edit the journal entry, then make a copy of it, and edit the lines such that the expense is moved to A/R.

If you have any questions on this, contact iTPM support for help.

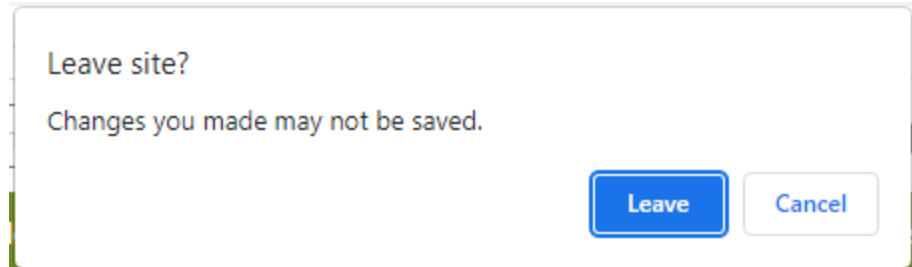
**Step 3C: Look for duplicate deductions created from the same invoice**

Go to *iTPM -> Reconciliations -> iTPM Recon - DDN (INV) Duplicates*  
View each deduction to identify and confirm a duplicate was created.  
Note: The steps to fix this are the same as in Step 3B.

**Step 3D: Look for deductions where the split records don't match the parent deduction.**

Go to *iTPM -> Reconciliations -> Out Of Balance Deductions*

- \* Enter the date range
- \* Select what criteria to use for the sort: *Date Last Modified*, or *Date last Created*
- \* Select sort order: *Newest to Oldest*, or *Oldest to Newest*
- \* Click LEAVE.



\* The report shows you 40 deductions at a time. If there are no deductions in the view, go to the next set by clicking in the PAGE NO drop-down menu.

| Deduction Out-of-balance exception report |                        |                  |                     |                         |                                   |                  |                           |                   |                  |                           |                                |  | More |  |
|---|------------------------|------------------|---------------------|-------------------------|-----------------------------------|------------------|---------------------------|-------------------|------------------|---------------------------|--------------------------------|--|------|--|
| DEDUCTION #                               | DEDUCTION DATE         | DEDUCTION AMOUNT | OPEN BALANCE STORED | OPEN BALANCE CALCULATED | OPEN BALANCE STORED VS CALCULATED | DEDUCTION STATUS | EXPECTED DEDUCTION STATUS | ISSUE WITH STATUS | SPLIT OFF AMOUNT | DIFFERENCE VS CREDIT MEMO | GL DIFFERENCE VS CREDIT MEMO A |  |      |  |
| 3934                                      | 02/14/2023<br>11:00 pm | 30.32            | 0.00                | 30.32                   | 30.32                             | Resolved         | Resolved                  | NO                | 0.00             | 0.00                      | NO                             |  |      |  |
| 4034                                      | 01/25/2023<br>7:46 am  | 2,000.00         | 1,900.00            | 2,000.00                | 100.00                            | Open             | Open                      | NO                | 0.00             | 0.00                      | NO                             |  |      |  |
| 4089                                      | 01/20/2023<br>1:05 am  | 1,000.00         | 1,000.00            | 0.00                    | 1,000.00                          | Open             | Open                      | NO                | 1,000.00         | 0.00                      | NO                             |  |      |  |

Each row in the report will identify a deduction that may have an issue.

If you don't want to use the Out-of-Balance report, here are the steps:

Go to **iTPM -> Reconciliations -> Incorrect Split Balances**

Export this list to Excel. Create a pivot table from this data with the columns below:

**Pivot Row:** Column A: From column I, **Parent Deduction**

**Pivot Column:** Values: Column B: **Sum** of column K, **iTPM Amount**

**Pivot Column:** Values: Column C: **Average** of column R, **Parent Split Off**

**Pivot Column:** Values: Column D: **Average** of column Q, **Parent Balance**

**Pivot Column:** Values: Column E: **Average** of column P, **Parent Amount**

**Pivot Column:** Formula: Column F: =B4-C4 (Value should be zero)

**Pivot Column:** Formula: Column G: =(B4+D4)-E4 (If not zero, research data.)

Here is how to look for incorrect split balances using your pivot table:

- If column B is not equal to C on split deductions, you have a split data issue.
- If column B plus D is not equal to E, you may have a split data issue. (If you partially resolved a deduction and then split it, this column will suggest that there's an error when it is actually correct.)
- You *may* have a split issue if column D is not equal to zero. View these deductions and look for split issues.

Email [support@cgssquared.com](mailto:support@cgssquared.com) to fix any deductions with split errors that you find.

|    | A                     | B                  | C                           | D                         | E                        | F  | G | H |
|----|-----------------------|--------------------|-----------------------------|---------------------------|--------------------------|--|---|---|
| 1  | Parent Status         | (All)              |                             |                           |                          |  |   |   |
| 2  |                       |                    |                             |                           |                          |  |   |   |
| 3  | Row Labels            | Sum of iTPM Amount | Average of Parent Split Off | Average of Parent Balance | Average of Parent Amount | If column B is not equal to C, then it IS an issue     |   |   |
| 4  | - iTPM Deduction #1   | 487                | 487                         | 0                         | 487                      |  |   |   |
| 5  | - iTPM Deduction #10  | 384                | 384                         | 0                         | 384                      |  |   |   |
| 6  | - iTPM Deduction #104 | 66                 | 66                          | 0                         | 66                       | If column D is not equal to zero, it could be an issue |   |   |
| 7  | - iTPM Deduction #106 | 13                 | 11                          | 0                         | 11                       |  |   |   |
| 8  | - iTPM Deduction #107 | 8                  | 8                           | 0                         | 8                        | If B + D is not equal to E, then there is a problem    |   |   |
| 9  | - iTPM Deduction #111 | 384                | 384                         | 0                         | 384                      |  |   |   |
| 10 | - iTPM Deduction #111 | 30                 | 30                          | 0                         | 30                       |  |   |   |
| 11 | - iTPM Deduction #112 | 30                 | 30                          | 0                         | 30                       |  |   |   |
| 12 | - iTPM Deduction #114 | 2                  | 2                           | 0                         | 2                        |  |   |   |
| 13 | - iTPM Deduction #116 | 123.21             | 123.21                      | 0                         | 123.21                   |  |   |   |
| 14 | - iTPM Deduction #117 | 2                  | 2                           | 0                         | 2                        |  |   |   |
| 15 | - iTPM Deduction #118 | 1.75               | 1.75                        | 0                         | 1.75                     |  |   |   |
| 16 | - iTPM Deduction #121 | 0.45               | 0.45                        | 0                         | 0.45                     |  |   |   |
| 17 | - iTPM Deduction #125 | 0.2                | 0.2                         | 0                         | 0.2                      |  |   |   |

**Note: Validating a deduction? Use the iTPM subtab to save time:**

- Use the **Related Deductions** to see all the deductions and splits associated with the parent deduction you are viewing.
- Use **Related Applied transactions** to see all the resolutions and related transactions for ANY deduction related to the parent of the deduction you are viewing.
- Use **Applied Transactions** to see all the resolutions and related transactions to the deduction you are viewing.
- If you split this deduction, use **Splits** to view the details.

**Step 3E: Look for voided, reversed & rejected journal entries linked to iTPM transactions**

Go to *iTPM -> Resolutions -> Journal Entries*, and look for iTPM journal entries with a status of *voided*, *rejected*, or *reversed*.

If the voided, reversed, or rejected journal entry was a duplicate, no action is required. If it is not a duplicate, the typical data fix is to copy the voided or rejected journal entry, and edit the lines to accomplish the desired end result. This approach keeps the journal entry associated with the deduction. Each case is unique, so email [support@cgsquared.com](mailto:support@cgsquared.com) for instructions.

**Step 3G: Look for duplicate journal entries associated with iTPM transactions**

Go to *iTPM -> Resolutions -> Journal Entries*

Export the list to Excel, and sort the list first on Amount, then on *iTPM Applied To*, and secondarily on Amount (either credit or debit). Duplicate journal entries may appear as two unique journal entries for the same deduction and same amount. To confirm, view the deduction, go to the iTPM subtab, and applied sublist.

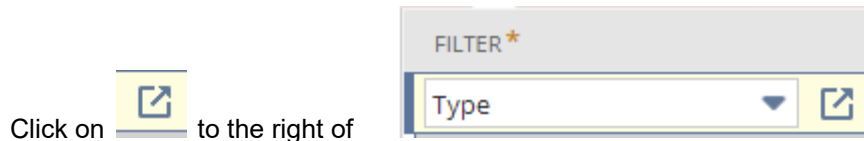
If the period is open, reverse the duplicate journal entry. If the period is closed, make a copy of the duplicate and reverse the lines so that the copy cancels out the duplicate.



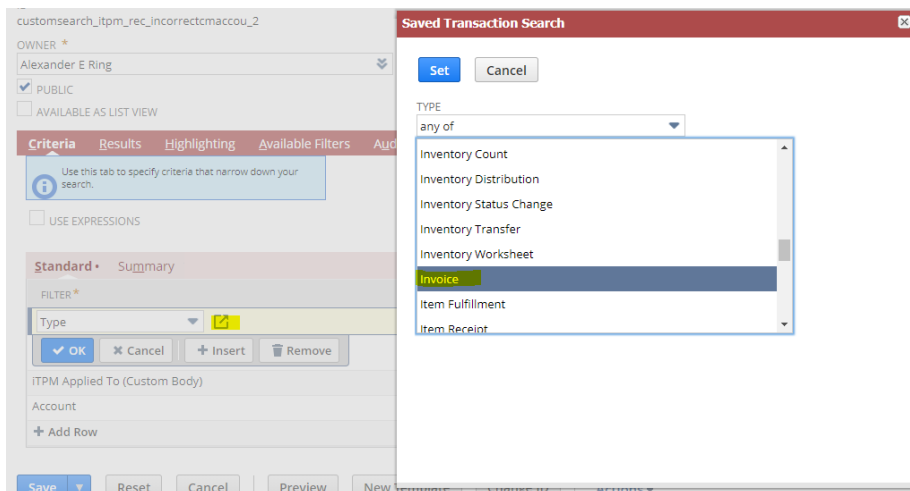
**Step 3F: Create a new saved search to find invoices in your open deduction account.**

Edit the saved search you used in to look for [credit memos that aren't yet converted into deductions...](#)

Under the CRITERIA subtab, look for the TYPE filter.



Next, change “Credit Memo” to “Invoice”



Change the title of this saved search title to something similar to “- iTPM Recon Invoices in Deduction Account”. You’ll search this title to run this saved search.

Click **SAVE AS** so you don’t write over your existing saved search.

Use this to find invoices that hit your open deduction suspense account.

**Step 3H: This happens when the credit memo is edited after a deduction is created.**

Use this saved search to find all the credit memos where the credit memo amount does not match the deduction amount: *iTPM Deductions with CM amount mismatch*.

Example data from this saved search:

|   | A           | B             | C         | D           | E               | F                 | G                 | H        | I         |
|---|-------------|---------------|-----------|-------------|-----------------|-------------------|-------------------|----------|-----------|
| 1 | Internal ID | Document Numl | Date      | iTPM Amount | iTPM Created Fr | iTPM Custome      | Transaction (2    | Status   | Amount    |
| 2 | 915187      | 22            | 7/29/2019 | 644.32      |                 | 431361 DICORP DRI | CustCred-CM-92989 | Open     | 644.32    |
| 3 | 915187      | 22            | 7/29/2019 | 644.32      |                 | 431361 DICORP DRI | CustCred-CM-92989 | Open     | 0.00      |
| 4 | 923824      | 28            | 7/31/2019 | 25,320.55   |                 | 409989 DICORP GOF | CustCred-CM-92989 | Resolved | 25,320.55 |
| 5 | 923824      | 28            | 7/31/2019 | 25,320.55   |                 | 409989 DICORP GOF | CustCred-CM-92989 | Resolved | 0.00      |
| 6 | 1384409     | 566           | 8/1/2019  | 31,847.58   |                 | 409989 DICORP GOF | CustCred-CM-92989 | Resolved | 0.00      |

Create a pivot table:

Pivot Rows: (A) iTPM deduction #, "Document Number", column B above

Value: (B) Average of iTPM Amount, column D above

Value: (C) Sum of Amount: Column I above

Calculate: (D) Column B minus column C. This should be zero.

| 1   | Row Labels | Average of iTPM Amount | Sum of Amount | Difference |
|-----|------------|------------------------|---------------|------------|
| 523 | 14445      | 670163.24              | 670163.24     | 0          |
| 524 | 14446      | 33748.74               | 0             | 33748.74   |
| 525 | 14448      | 300.59                 | 300.59        | 0          |
| 526 | 14449      | 510.72                 | 510.72        | 0          |
| 527 | 14450      | 1267                   | 1267          | 0          |
| 528 | 14472      | 12678.82               | 12678.82      | 0          |
| 529 | 14532      | 39.54                  | 39.54         | 0          |
| 530 | 14546      | 2162.28                | 2162.28       | 0          |
| 531 | 14550      | 12927.6                | 12927.6       | 0          |
| 532 | 14553      | 6714.54                | 6714.54       | 0          |
| 533 | 14620      | 19438.42               | 19438.42      | 0          |
| 534 | 14628      | 508.54                 | 508.54        | 0          |
| 535 | 14635      | 266.8                  | 266.8         | 0          |
| 536 | 14642      | 10799.63               | 10799.63      | 0          |
| 537 | 14652      | 5335.59                | 5335.59       | 0          |
| 538 | 14657      | 14201.16               | 14201.16      | 0          |
| 539 | 14678      | 2180.89                | 2180.89       | 0          |
| 540 | 14731      | 23294.28               | 23294.28      | 0          |
| 541 | 14745      | 11277.39               | 11277.39      | 0          |
| 542 | 14753      | 3978.58                | 3978.58       | 0          |
| 543 | 14758      | 47394.73               | 47394.73      | 0          |
| 544 | 14762      | 38524.43               | 38524.43      | 0          |
| 545 | 14767      | 35270.35               | 35270.35      | 0          |
| 546 | 14772      | 769.56                 | 769.56        | 0          |
| 547 | 14778      | 33568.41               | 33568.41      | 0          |
| 548 | 14784      | 6547.16                | 6547.16       | 0          |
| 549 | 14789      | 692                    | 692           | 0          |
| 550 | 14794      | 1695.44                | 1695.44       | 0          |
| 551 | 14797      | 4279.31                | 4279.31       | 0          |
| 552 | 14843      | 160.59                 | 160.59        | 0          |
| 553 | 14850      | 81.7                   | 81.7          | 0          |

**Step 3I: Saved search to find data issue: - iTPM settlements header lines mismatch**

If you only use iTPM for deduction management, skip this step.

For historical data before Nov 2019, there is a one-time script to populate this field in historical data. Email [support@cgsquared](mailto:support@cgsquared) for details and assistance

**Step 3J: Look for deductions where the transaction field is blank on the deduction**

Go to *iTPM-> Deductions -> List*. Change the status filter to ALL, and sort on the transactions filter.

Scroll to the very end of your list, where the group has (NONE). If you have any of these deductions, view the deduction. You will see the transaction field blank.

iTPM staff needs to help you fix these deductions. Email [support@cgsquared.com](mailto:support@cgsquared.com) for help.

**Step 3H: Look for any non-iTPM journal entry that hits the deduction account**

Use this saved search: - *iTPM Recon - Non-iTPM JEs in open DDN account*

**Step 3K: Look for invoices that hit your open deduction GL-account**

You can use a saved search to find all open invoices that have at least one line that hits the open deduction GL account. Another approach is to download all the transactions into Excel, sort by 'Number', and look for invoices.

**Step 3L: Look for deductions that are not applied to a credit memo or invoice**

The saved search is "- iTPM Deductions not applied to CM or Invoice"

**Step 3M: Use a NetSuite pivot table to find deductions with an incorrect balance:**

Chapter 7 in the iTPM Analysis User Guide shows how to create a NetSuite dataset and workbook you can use to find any deduction where the stored open amount in the deduction doesn't match the calculated open balance using journal entries, settlements and statement charges linked to the deduction.

The following is an example NetSuite workbook, sorted to show non-zero values at the top.

NOTE: Be sure to look for both positive and negative values at the top of the grid and at the bottom.

| 0 DDN # for Pl...     | 1 DDN Orig Amt (...) | 2 DDN Spl... | 3 JEs (Sum) | 4 Settlemen... | 5 Stateme... | 6 Open DD... | 7 Calc Ope... | 8 Possible Error (S... |
|-----------------------|----------------------|--------------|-------------|----------------|--------------|--------------|---------------|------------------------|
| - ITPM Deduction #87  | 11,721.60            | 0.00         | 0.00        | 0.00           | 0.00         | 0.00         | 11,721.60     | 11,721.60              |
| - ITPM Deduction #88  | 11,721.60            | 0.00         | 0.00        | 0.00           | 0.00         | 0.00         | 11,721.60     | 11,721.60              |
| - ITPM Deduction #438 | 4,510.89             | 0.00         | 0.00        | 0.00           | 0.00         | 0.00         | 4,510.89      | -4,510.89              |
| - ITPM Deduction #170 | 2,429.97             | 0.00         | -2,400.00   | 0.00           | 0.00         | 29.97        | 29.97         | 0.00                   |
| - ITPM Deduction #50  | 19.89                | 0.00         | 0.00        | 0.00           | 0.00         | 19.89        | 19.89         | 0.00                   |
| - ITPM Deduction #21  | 14,207.23            | 0.00         | 0.00        | 0.00           | 0.00         | 14,207.23    | 14,207.23     | 0.00                   |
| - ITPM Deduction #436 | 756.37               | 0.00         | 0.00        | 0.00           | 0.00         | 756.37       | 756.37        | 0.00                   |
| - ITPM Deduction #92  | 16,881.36            | 0.00         | 0.00        | 0.00           | 0.00         | 16,881.36    | 16,881.36     | 0.00                   |
| - ITPM Deduction #93  | 16,251.96            | 0.00         | 0.00        | 0.00           | 0.00         | 16,251.96    | 16,251.96     | 0.00                   |
| - ITPM Deduction #5   | 16,243.50            | 0.00         | 0.00        | 0.00           | 0.00         | 16,243.50    | 16,243.50     | 0.00                   |
| - ITPM Deduction #4   | 5,522.76             | 0.00         | 0.00        | 0.00           | 0.00         | 5,522.76     | 5,522.76      | 0.00                   |
| - ITPM Deduction #47  | 7,143.91             | 0.00         | 0.00        | 0.00           | -7,143.91    | 0.00         | 0.00          | 0.00                   |
| - ITPM Deduction #6   | 1,984.23             | 0.00         | 0.00        | 0.00           | 0.00         | 1,984.23     | 1,984.23      | 0.00                   |
| - ITPM Deduction #10  | 300.00               | 0.00         | 0.00        | 0.00           | 0.00         | 300.00       | 300.00        | 0.00                   |
| - ITPM Deduction #58  | 103.80               | 0.00         | 0.00        | 0.00           | 0.00         | 103.80       | 103.80        | 0.00                   |

**SORT your workbook on the column “Possible Error (sum)” to quickly find the non-zero values.**

Here are some of the common reasons you'll have “false positives”, deductions that have a non zero value for “Possible Error”

- The JE was copied to reclass the expense.
- The JE was rejected, and your data set didn't exclude it.
- You corrected the deduction to have the correct JE impact, but didn't use the iTPM Admin tool to correct the amounts.
- The deduction was incorrect, but you created a separate JE to correct the G/L impact, but this JE is not linked to the deduction.

If you have a deduction with an incorrect open balance, please contact your iTPM support team so they can help fix the data issue.

**Step 3N: Look for duplicate voiding settlements.**

*iTPM -> Resolutions -> iTPM Voiding Settlements*

In the list, sort on the column “applied to” and look for two lines with the same settlement.

If you have too many settlements for a visual approach, then export to Excel, create a pivot table based on the Applied To column. Any row that has more than one record is a duplicate.

**- iTPM Voiding Settlements: Results** List Search Audit Trail

[Return To Criteria](#) [Edit this Search](#)

**FILTERS**

EDIT VIEW INTERNAL ID DATE DATE CREATED LAST MODIFIED PERIOD SETTLEMENT # STATUS CUSTOMER PROMOTION MEMO AMOUNT APPLIED TO ▼ TOTAL: 7

| EDIT   VIEW | INTERNAL ID | DATE      | DATE CREATED      | LAST MODIFIED     | PERIOD   | SETTLEMENT # | STATUS  | CUSTOMER         | PROMOTION                        | MEMO                    | AMOUNT   | APPLIED TO ▼          |
|-------------|-------------|-----------|-------------------|-------------------|----------|--------------|---------|------------------|----------------------------------|-------------------------|----------|-----------------------|
| Edit   View | 14670       | 8/9/2019  | 8/9/2019 8:32 am  | 8/9/2019 8:32 am  | Aug 2019 | 12           | Applied | Kroger Corporate | testing copy May 3, 2019         | Voiding Settlement # 7  | 910.00   | - iTPM Settlement #7  |
| Edit   View | 14568       | 8/9/2019  | 8/9/2019 8:02 am  | 8/9/2019 8:02 am  | Aug 2019 | 9            | Applied | Kroger Corporate | testing copy May 3, 2019         | Voiding Settlement # 5  | 1,100.00 | - iTPM Settlement #5  |
| Edit   View | 15931       | 1/31/2020 | 1/31/2020 1:13 pm | 1/31/2020 1:13 pm | Jan 2020 | 21           | Applied | Walmart          | Example of an approved promotion | Voiding Settlement # 3  | 130.00   | - iTPM Settlement #3  |
| Edit   View | 15932       | 1/31/2020 | 1/31/2020 1:13 pm | 1/31/2020 1:13 pm | Jan 2020 | 20           | Applied | Walmart          | Example of an approved promotion | Voiding Settlement # 3  | 130.00   | - iTPM Settlement #3  |
| Edit   View | 15730       | 1/30/2020 | 1/30/2020 9:25 pm | 1/30/2020 9:25 pm | Jan 2020 | 18           | Applied | Kroger Corporate | 8.7.19.3                         | Voiding Settlement # 16 | 25.52    | - iTPM Settlement #16 |

## 2.4 Step 4: Monthly iTPM Proactive Admin Tasks

These are pro-active tasks that will not take much time each month, but they can save you and your organization a lot of time and effort by preventing issues and the potential for creating ‘bad’ data.

| What to check or do   | Objective  | Why?  |
|---|--|---|
| <b>4A. “Allow non-G/L changes” is checked for closed or locked periods</b>        | Enable iTPM to link deductions to transactions in closed periods or locked periods.  | iTPM prevents duplicate deductions and resolutions by preventing iTPM transactions that can’t be linked to the invoice, credit memo, statement charge and/or journal entry.     |
| <b>4B.</b> New items, and items used for allowances that are changed to inactive. | Make new items added to Netsuite this month also available for iTPM allowances. Be aware of issues making iTPM allowance items inactive. | You can’t create allowances for any item that doesn’t have the “Available for iTPM?” checked. Inactivating items used for allowances can make settlements get stuck processing. |
| <b>4C.</b> NetSuite item Groups   | Make sure new items added to NetSuite this month are also added to item groups used to create iTPM allowances.                           | New items will only be included in promotions that are planned by item group when the new item has been added to the NetSuite item group.                                       |
| <b>4D.</b> Promotion status   | Make sure promotion status is what you expect.   | Look for promotions that are active or soon active and haven’t been approved. Look for promotions that are more than "x" months old and haven't been closed.                    |
| <b>4E.</b> iTPM roles & Permissions   | Make sure users have the permissions they need to perform their job. (After an iTPM update, new permissions may be required.)            | iTPM has a material impact on your financials. Make sure users have appropriate access to iTPM.   |

If you are using iTPM ONLY for deduction management, you can SKIP 4B, 4C and 4D.

**Step 4A:** Make sure all locked and closed periods have “Allow non-G/L changes” checked

Go to *Setup -> Accounting -> Manage Accounting Periods*, and look for closed or locked periods without the “pencil” in the right-most column.

ALLOW NON-G/L CHANGES



EDIT the locked or closed period, check “Allow non-G/L changes”, and SAVE.

- Step 4B:** Do a quick review of new items created since last month
- Go to *Lists -> Accounting -> Items*. Set the NetSuite QuickSort to “*Recently Created*”.
- If appropriate, EDIT the item, go to the *iTPM* subtab, and check the “*Available for iTPM?*” checkbox.
- NOTE:** If possible, **DO NOT make old items inactive that were used for iTPM allowances until AFTER all settlements** to those promotions with those items are done, and the promotions are closed. An inactive item in a promotion will cause settlements to get stuck processing, and prevent the KPI refresh from working correctly. Email [support@cgsquared.com](mailto:support@cgsquared.com) BEFORE you inactive any iTPM allowance items to discuss options.
- Step 4C:** For every new item in step 4B, add the item to the appropriate Netsuite item group(s).
- Go to *Lists -> Accounting -> Items*. Set the filter to “*Item Groups*”.
- If appropriate, EDIT the item group, go to *Manufacturing* subtab, add the new item(s), and click SAVE. Update the item group description if it changed.
- For every item that’s been discontinued, EDIT the appropriate NetSuite item group and remove it from the item group. Update the item group description if it changed.
- Note: PROCESS PLAN will skip these discontinued items. However, it is a good business practice to also remove these from the item group.
- Step 4D:** Use NetSuite reminders to quickly view promotions that may need action, etc.
- You can also use *iTPM -> Promotions -> List* and change the filter, but it is easier to add pre-set saved searches to your NetSuite reminders dashboard portlet. Here are suggested reminders that can save you time:
- *iTPM Promotions Active in the next 30 days*
  - *iTPM Active / Completed promotions Pending Approval*
  - *iTPM Approved Promotions (90+ days)*
- It is a best-practice to close completed promotions that you no longer expect claims. When you close completed promotions, the Promotion Summary Comparison will more accurately reflect the net liability of bill-back liability you incurred but haven’t paid and hasn’t been deducted yet.
- Step 4E:** Confirm permissions for new employees and/or employees with new responsibilities
- Go to *Setup -> Users/Roles -> Manage Users*, and confirm new users have been assigned the appropriate iTPM permissions.
- Chapter 5 in the *Admin User Guide* has details on Netsuite permissions by example iTPM role.

### 3.0 Technical Reference



**Assumptions:** Worksheets and saved searches in the user guide are based on these assumptions:

- If deductions are managed across multiple subsidiaries, each subsidiary must be validated separately.
- The open deduction GL-account has NOT changed since implementing iTPM. If it has been changed, additional steps are required to reconcile.

### 3.1 Calculations to reconcile Open Deduction GL-account Balance

If you configured iTPM to have an open deduction GL-account that is only used by iTPM, then the open deduction account balance should be the same as the adjusted value of the unresolved balance of open deductions.

The following worksheet shows you the methodology used in the NetSuite Workbook that is described in [1.0 iTPM Data Reconciliation on your Dashboard](#).

|    | A | B  | C        | D  | E | F             | G         |
|----|---|--|----------|--|---|---------------|-----------|
| 1  |   | <b>Reconcile Open Deduction Account Worksheet Template:</b>  |          |  |   |               |           |
|    |   | Validate the entire iTPM history of transactions   |          | EXAMPLE: Open deduction account GL-123   |   |               |           |
| 2  |   |  |          |  |   | May 17        | Date/time |
| 3  |   |  |          |  |   |               |           |
| 4  |   | A. Open DDN Account Ending Balance   |          |  |   | \$143,452.45  | \$0.00    |
| 5  |   | B. Balance of open deductions account (before iTPM)  | subtract | This is the balance just before you started using iTPM. Assumes only iTPM creates transactions in this account.          |   | \$0.00        | \$0.00    |
| 6  |   | C: Adjust for Pending deductions (when all JEs require approval)   | subtract | *Note: When JEs need approval, subtract amount of pending deductions if the row above doesn't include pending status     |   | -\$3,156.65   | \$0.00    |
| 7  |   | D: Adjust for Processing deductions  | subtract | ** Note: If you split deductions, you may need to adjust for deductions in processing status                             |   |               |           |
| 8  |   | E. Non iTPM Credit memos that hit open deduction account   | subtract | If you don't create credit memos that hit this account, you can skip this line.  |   | \$0.00        | \$0.00    |
| 9  |   | F: Non iTPM JEs that hit open deduction account  | subtract | Look for any non-iTPM JEs that hit the open deduction account  |   | \$0.00        | \$0.00    |
| 10 |   | G: Invoices that hit open deduction account  | subtract | If you don't create invoices that hit this account, you can skip this line.  |   | \$0.00        | \$0.00    |
| 11 |   | <b>H: Expected amount of open deductions</b>   | = Total  |  |   | \$140,295.80  | \$0.00    |
| 12 |   | I: Open Deductions by Month Report, or NetSuite workbook   | subtract | This is the OPEN balance of all deduction with open status.  |   | -\$140,295.80 | \$0.00    |
| 13 |   | <b>J: Amount over (under) expected account balance</b>   | = Total  | <b>If this line doesn't equal zero, you'll need to perform additional tasks to identify why the amounts don't match.</b> |   | \$0.00        | \$0.00    |
| 14 |   |  |          |  |   |               |           |
| 15 |   | *Note: When JEs need approval, row 11 has only OPEN deductions, you'll need to adjust for PENDING deductions.    |          |  |   |               |           |
| 16 |   | ** Note: If row 11 only includes OPEN status deductions, you'll need to adjust for PROCESSING status deductions. |          |  |   |               |           |

Calculations and details for each row are on the following pages:



**iTPM Data Reconciliation worksheet calculations:**

These are the calculations if you manually create a spreadsheet to replicate the real-time NetSuite workbook:

| iTPM Transaction  | Calculation | Example  | Notes:  |
|---|-------------|----------|---|
| A. Open Deduction Account Ending Balance                          |             | \$12,121 | Get this value from the open deduction GL-account.  |
| B. Starting Balance of open deductions account (before iTPM)      | subtract    | \$0      | This is the balance just before you started using iTPM. This assumes only iTPM creates transactions in this account.            |
| C: Adjust for Pending deductions (when all JEs require approval)  | subtract    | \$0      | Note: When JEs need approval, subtract the amount of pending deductions if the row above doesn't include pending status         |
| D: Adjust for Processing deductions                               | subtract    | \$0      | Note: If you split deductions, you may need to adjust for deductions in processing status                                       |
| E. Non iTPM Credit memos that hit open deduction account          | subtract    | \$0      | If you don't create credit memos that hit this account, you can skip this line.   |
| F. Non iTPM JEs that hit open deduction account*                  | subtract    | \$0      | If you don't create any non-iTPM JEs that hit this account, you can skip this line.   |
| G: Invoices that hit the open deduction account*                  | subtract    | \$0      | If you don't create any invoices that hit this account, you can skip this line.   |
| H. Expected open deduction balance                                | = Total     | \$12,121 | This is what you expect the open deduction balance to be using the open deduction account register.                             |
| I. Open Deduction balance   | subtract    | \$12,121 | Get this from iTPM -> Deductions -> List, and set your filter to see all deductions in OPEN status. Sum the total open balance. |
| J. Amount over or (under) the the open deduction register balance | = Total     | \$0      | If this line doesn't equal zero, you'll need to perform additional tasks to identify why the amounts don't match.               |



**Note:** If your open deductions match your open deduction register, you confirmed all of the following:

- You don't have any duplicate journal entries associated with deductions.
- You don't have duplicate settlements associated with promotions and deductions.
- Split deductions match the amount of the original deduction being split.
- You don't have expense journal entries that didn't credit the open deduction account.
- **The ending balance in your open deduction account matches your expected amount!**



**Note:** For this overall reconciliation, we do NOT need to adjust for settlements in processing. Deductions that have settlements in processing status are not included in the deduction aging report, and their financial impact is recorded in the open deduction account register.



**Note:** If you use these steps to manually replicate the NetSuite real-time iTPM reconciliation workbooks, some of the saved searches in these steps may require NetSuite Admin permissions to return complete results. If a non-admin user is performing the daily iTPM data reconciliation, consider having a NetSuite admin schedule the search and email the results to the appropriate user.

The following manual steps have been replaced by the dashboard iTPM reconciliation NetSuite workbook:

- Step A:** Get the ENDING BALANCE of the open deduction account balance
- Go to *Setup-> Accounting -> GL-accounts*, and look at the ending balance of your open deduction account.  
Don't know your open deduction account? Go to *iTPM-> Setup -> Preferences*, and look for the *Open Deduction Account*.
- Step B:** Get the STARTING BALANCE of the open deduction account balance
- Go to *Setup-> Accounting -> Chart-of-Accounts*, click into the account to view the register. Go back to the date of the first iTPM transaction, and get the beginning balance of your open deduction account.  
**Helpful hint: Keep this value.** This will not change over time. You'll only need to get this number once.
- Step C:** Adjust for Pending deductions (when all JEs require approval)
- iTPM -> Deductions -> List*. The list should default to only showing you open deductions. Change the filter to see deduction where status is PENDING. Export the list to Excel, and total the OPEN amount column.
- Step D:** Adjust for Processing deductions (if you use SPLIT or CSV SPLIT)
- iTPM -> Deductions -> List*. The list should default to only showing you open deductions. Change the filter to see deduction where status is PROCESSING. Export the list to Excel, and total the OPEN amount column.

**Step E:** Adjust for credit memos you didn't convert to iTPM deduction:

Use the saved search '- iTPM Recon - CM In Deduction Account' to find credit memos that hit your open deduction clearing account but have not yet been converted into deductions.

**You'll need to create this saved search once.**

1. In the global search enter '- iTPM Recon - CM In Deduction Account (6012)'
2. EDIT the saved search
3. Change the ACCOUNT to your open deduction clearing account.
4. Change the Search Title, and replace 6014 with your GL account number.
5. SAVE AS.

You can now use this saved search to find credit memos that use the "Deductions for iTPM" item that haven't been converted into iTPM deductions.

### Saved Transaction Search

[List](#) [Search](#) [Copy to Account](#)

#### - iTPM Recon - CM In Deduction Account (6014)

Save & Run ▼
Cancel
Preview
New Template
Pivot Report
Change ID
Actions ▼

SEARCH TITLE \*  
- iTPM Recon - CM In Deduction Account (6014)

ID  
customsearch\_itpm\_rec\_incorrectcmaccount

OWNER  
Praneeth R

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
Search Title Trans

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

USE EXPRESSIONS

Standard •
Summary

| FILTER *                      | DESCRIPTION *                | FORMULA |
|-------------------------------|------------------------------|---------|
| Type                          | is Credit Memo               |         |
| iTPM Applied To (Custom Body) | is none                      |         |
| Account                       | is 6014 Trade Promotion Fees |         |

✓ OK
✗ Cancel
✚ Insert
🗑 Remove

[+ Add Row](#)

- Step F:** Adjust for non iTPM journal entries that hit the open deduction GL-account:
- In the global search, type enter "iTPM recon" and view the saved search: "- iTPM Recon - Non-iTPM JEs in open DDN account" Note: **You'll need to create this saved search once to use your unique open deduction GL-account #.** See next page for details.
- Step G** Adjust for invoices that hit the open deduction GL-account.
- iTPM uses statement charges to return disputed amounts back to A/R.
- If you create your own invoices using an item that hits the open deduction GL account, then you will need to adjust your worksheet for these invoices UNTIL the re-pay is applied to your invoices.
- Step H:** Calculation: What open deductions should be =
- $$= (\text{step A}) - (\text{step B}) - (\text{step C}) - (\text{step D}) - (\text{step E}) - (\text{step F}) - (\text{step G})$$
- Step I:** Get your open deduction balance\*
- iTPM -> Deductions -> List. The list should default to only showing you open deductions. Export the list to Excel, and total the OPEN column.
- Step J:** Calculate and compare the difference: **(Step H) - (Step I)**
- Compare the *actual* open deduction account balance to the *calculated* balance:**  
If the difference is NOT ZERO, go to [Step 3](#) and analyze data to explain the difference.
- If the difference is ZERO, you are done!**

### 3.2 Other Saved Searches

In addition to the saved searches for monthly data reconciliation, there are additional searches you can use to review iTPM from last month:

| Saved Search  | Description   |
|---|---|
| iTPM Recon - DDN (CM) Mod Last Month  | This search lists all deductions that were created from credit memos and MODIFIED last month, but NOT CREATED last month. This search DOES NOT filter by the transaction date. This search DOES NOT include splits. |
| iTPM Recon - DDN (CM) New Last Month  | This search lists all deductions that were created from credit memos last month. This search DOES NOT filter by the transaction date. This search DOES NOT include splits.  |
| iTPM Recon - DDN (CM) Split Last Month  | This search lists ONLY splits CREATED last month from deductions based on credit memos. This DOES NOT filter by transaction date.   |
| iTPM Recon - DDN (CM) Split Mod Last Month  | This search lists ONLY splits that were last modified last month, but NOT CREATED last month. This search DOES NOT filter by the transaction date.  |
| iTPM Recon - DDN (INV) Mod Last Month   | This search lists all deductions that were created from invoices and MODIFIED last month, but NOT CREATED last month. This search DOES NOT filter by the transaction date. This search DOES NOT include splits.     |
| iTPM Recon - DDN (INV) New Last Month   | This search lists all deductions that were created from invoices last month. This search DOES NOT filter by the transaction date. This search DOES NOT include splits.  |
| iTPM Recon - DDN (INV) Split Last Month   | This search lists ONLY splits CREATED last month from deductions based on invoices. This DOES NOT filter by transaction date.   |
| <b>** Since these filters are based on NetSuite Accounting Period fields, these saved searches may not return the same results for all roles.</b> |   |
| If you company managed deductions using iTPM prior to 2018.2.1a, the following saved searches can be helpful:                                     |   |
| iTPM Recon - JE Voiding Settlements   | List of journal entries used to void settlements in the old way.  |
| iTPM Recon - JE Settlements   | List of journal entries applied to settlements that are NOT voided.   |

## CG Squared, Inc. and this User Guide

CG Squared designs, develops and supports the iTPM SuiteApp. CG Squared, or CG<sup>2</sup>, stands for **C**onsumer **G**oods **C**onsulting **G**roup. We are 100% focused on trade promotion and deduction management for the CG industry. We have more than 30 years experience delivering closed-loop, trade promotion management solutions. CG<sup>2</sup> is committed to providing you world-class software and services:



- **Implementation services** to get iTPM configured, installed and ready for live production.
- **Training**, so your staff can efficiently use iTPM for trade promotion management.
- **Help Desk** support to answer your questions and help solve any issues.
- **Ongoing software enhancements**, with two new releases scheduled every year.
- Optional **TPM best-practices consulting**.

Learn more and follow our TPM blog at [www.CGsquared.com](http://www.CGsquared.com).

CG<sup>2</sup> services are bound to the terms of service of the Professional Services Agreement between the parties.

## iTPM Deduction Management

iTPM is a native SuiteApp built for NetSuite. iTPM is published and installed into your NetSuite account as a managed bundle.

This User Guide is written for iTPM users that are responsible for verifying iTPM data accuracy and performing administrative tasks to fix any iTPM data reconciliation issues.

This user guide has been designed for two-sided printing to save paper if you print this!

We invite you to follow our iTPM blog at [www.i-TPM.com](http://www.i-TPM.com).

Because we publish updates to iTPM at least twice each year, features and screenshots in this User Guide may not match what you see in iTPM. Look for *What's New in iTPM* at [www.i-TPM.com/deduction-management](http://www.i-TPM.com/deduction-management) for release notes on new iTPM features and functionality.

The iTPM Subscription is bound to the terms of service of the iTPM License Agreement between the parties.

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