

ScaleNorth NetSuite MasterClass – Session 10 – Automating Reclass Entries Using GL Plugin Script

July 18, 2025

Confidentiality Notice

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Objective

- ▲ We have started hosting these monthly NetSuite Master Classes, because we have found most common challenges people have with NetSuite
 - Lack of Training
 - Take advantage of saved search reporting
 - CSV Imports
 - Mass Updates
 - Simple workflows to automate processes
 - Custom Records, Forms, Fields
 - Advanced PDFs
 - Don't Know what I don't Know
- ▲ Our goal is to teach these things so companies and more importantly their employees can maximize the value and utility they get out of the NetSuite Platform/Ecosystem

Agenda

- ▲ Introductions
 - ScaleNorth
 - Quick ScaleNorth Overview
- ▲ Examples and Use Cases
 - Reclass Free Items included on Orders from Cost of Goods Sold to Marketing Expense
- ▲ Live Q&A
- ▲ Next Steps

Introductions



Charles Stevenson

Vice President, Sales

- ▲ Managed Sales Teams for Two Fortune 500 Companies over two decades
- ▲ BS Accounting from USC



Dean Carazza, CPA

Sr. Business Development Manager

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714-350-6211

- ▲ 14 years of experience
- ▲ Public and Private Accounting
- ▲ 8 years NetSuite Experience
 - 2 Years Private/User - Assistant Controller for \$100M Distributor in Irvine
 - 6 years ScaleNorth
 - Led some of the largest and most complex implementations and integrations. Have done over 20 implementations.
 - Industry experience
 - Manufacturing, E-Commerce and Warehouse/Distribution SaaS, Professional Services

Meet The Team

“

We wanted a partner that could deliver fast solutions, communicate with us and keep us up to date on the status of our ERP project...ScaleNorth covered all of these bases while delivering world-class service. It's been fantastic.

Jerod Schoneman
General Manager, Total Energy Systems



275+
Team
Members



1,650+
Years of Collective
NetSuite ERP
Experience

ORACLE NETSUITE
BPO Partner



680+
NetSuite
Certifications
Held by Staff



8.5+
Avg Years of
NetSuite
Experience

ORACLE NETSUITE
Solution Provider



\$2.5B+
Annual Revenue
Transactions
Processed



57%
Percentage
of staff with
CPAs

ORACLE NETSUITE
SuiteCloud Developer Network

Services at a Glance



NetSuite
Implementation



Outsourced
Accounting



NetSuite
Consulting &
Managed Services



Technical
Services

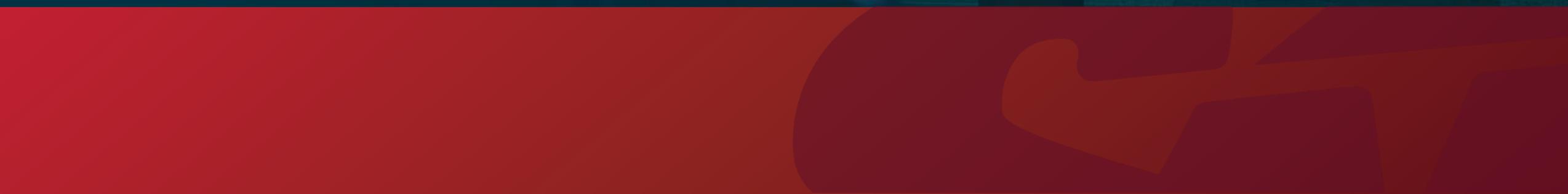
Technology Partners



Disclaimer – purpose of this class is for demonstration/educational purposes. Additionally recommend any configuration and testing always be done in a Sandbox environment first before creating/deploying in production. ScaleNorth is not responsible for any actions not performed by ScaleNorth.

Reclass Free Items on Orders from Cost of Goods Sold to Marketing Expense

Configuration/Development/Testing



Configuration/Development/Testing

▲ Configuration

- We have identified the following Configuration components to setup/put in place for our desired solution
 1. Create a Custom Segment that can be used as identifier for GL Plugin Script to Reclass
 - › Reclass Category
 - \$0 Sales Price Reclass from COGS>Marketing
 2. Edit Sales Order and Item Fulfilment Forms to show Custom Segment Created
 3. Create a Custom Record for the Mapping that will Map Custom Segment Reclass to which From and TO GL Accounts should be used for the GL Plugin Script
 - › Reclass Category = \$0 Sales Price Reclass from COGS>Marketing
 - › From Account = 5310 Cost of Goods Sold : Purchases
 - › To Account = 6750 Expenses : Marketing Expenses
 4. Create a workflow that will automatically set the custom segment Reclass Category on Sales Order lines where the Sales Price = \$0 using workflow condition.

▲ Development

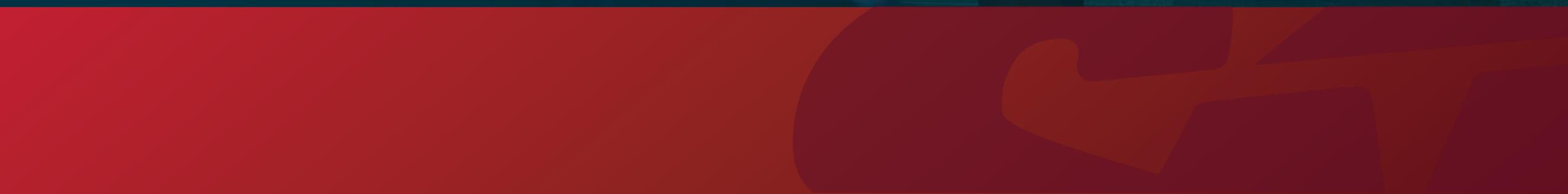
1. Create GL Plugin Script
 - › Will reclass transactions based on Reclass Category Set on Transaction and lookup to Mapping Record Created to get the appropriate From and TO GL Accounts.

▲ Testing

- Will test creating SO>IF with \$0 SP item to ensure workflow and script work properly.

▲ What follows are the steps and screen shots to complete the configuration and Development

1. Configuration > Create Custom Segment



#1 Configuration – Create Custom Segment

▲ To create custom segment navigate to Customization>Lists, Records, & Fields>Custom Segments>New

- Primary Information

- Label = Reclass Category
- ID = `_reclass_cat` - *Note very important that IDs will have to be taken/match exactly to ID in Script to work*

```
/**
 * @NApiVersion 2.1
 * @NScriptType customglplugin
 */
define(['N/search'], (search) => {

  const customizeGIImpact = (context) => {
    const reclassConfig = getMapping();

    const standardLines = context.standardLines;
    const customLines = context.customLines;

    for (let i = 0; i < standardLines.count; i++) {
      const standardLine = standardLines.getLine({ index: i });

      const accountId = standardLine.accountId;
      if (!accountId) continue;

      const reclassCategory = standardLine.getSegmentValueId({ segmentId: 'cseg_reclass_cat' });

      if (reclassCategory && reclassConfig.hasOwnProperty(reclassCategory)) {
        const mapConfig = reclassConfig[reclassCategory];

        const fromAccount = standardLine.accountId;
      }
    }
  };
});
```

#1 Configuration – Create Custom Segment Continued

- ▲ To create custom segment navigate to Customization>Lists, Records, & Fields>Custom Segments>New

Custom Segment

Save

Cancel

Primary Information

LABEL *

Reclass Category

ID

_reclass_cat

CUSTOM RECORD TYPE

TYPE

List/Record

INACTIVE

DISPLAY TYPE

Normal

SHOW IN LIST

FILTERED BY

Activity Code

Business Channel

Class

Department

Accounting

GL IMPACT

Details

HELP

DESCRIPTION

Values Application & Sourcing Validation & Defaulting Permissions Dependent Segments Display Order Translation

DISPLAY ORDER SUBLIST ALPHABETICAL

ID	VALUE *	TRAN
::	\$0 Sales Price Reclass from COGS>Marketing	

Add

Cancel

Insert

Remove

Move Up

Move Down

Move To Top

Move To Bottom

Set Filters

#1 Configuration – Create Custom Segment Continued

- ▲ To create custom segment navigate to Customization>Lists, Records, & Fields>Custom Segments>New

Values **Application & Sourcing** Validation & Defaulting Permissions Dependent Segments Display Order Translation

Transactions • Transaction Columns • Entities • CRM • Items • Other Record Types Custom Record Types Custom Segments

▼ Sourcing

SOURCE LIST

▼ Application

PURCHASE TRANSACTIONS REVENUE ARRANGEMENT
 SALES TRANSACTIONS OTHER

Mark All Unmark All

APPLIED	RECORD TYPE
<input type="checkbox"/>	Custom Journal
<input type="checkbox"/>	Custom Purchase
<input type="checkbox"/>	Customer Payment
<input type="checkbox"/>	Deposit
<input type="checkbox"/>	Expense Report
<input type="checkbox"/>	Inventory Adjustment
<input checked="" type="checkbox"/>	Item Fulfillment

#1 Configuration – Create Custom Segment Continued

- ▲ To create custom segment navigate to Customization>Lists, Records, & Fields>Custom Segments>New

Values > **Application & Sourcing** > Validation & Defaulting > Permissions > Dependent Segments > Display Order > Translation

Transactions > Transaction Columns > Entities > CRM > Items > Other Record Types > Custom Record Types > Custom Segments

▼ Sourcing

SOURCE LIST
[Dropdown Menu]

▼ Application

PURCHASE TRANSACTIONS REVENUE ARRANGEMENT

SALES TRANSACTIONS OTHER

Mark All Unmark All

APPLIED	RECORD TYPE
<input type="checkbox"/>	Custom Journal
<input type="checkbox"/>	Custom Purchase
<input type="checkbox"/>	Customer Payment
<input type="checkbox"/>	Deposit
<input type="checkbox"/>	Expense Report
<input type="checkbox"/>	Inventory Adjustment
<input checked="" type="checkbox"/>	Item Fulfillment

- ▲ Save the Record

2. Configuration > Edit Sales Order and IF Forms to Show Custom Segment Created

#2 Edit Sales Order and IF Forms to Show Custom Segment

▲ Next we want to edit our preferred SO and IF Forms so can get the Custom Segment we created to show up

- Navigate to Customization>Forms>Transaction Forms

▪ Find Your preferred Sales Order form in the List

› SS SVCS PRM - Sales Order

› Edit>Sublist Fields

› Reclass Category is at bottom. Check box to show and drag up next to native class field

Activity Code	<input checked="" type="checkbox"/>	Activity Code
Business Channel	<input type="checkbox"/>	Business Channel
Reclass Category	<input checked="" type="checkbox"/>	Reclass Category

Item Filter:

Move To Top Move To Bottom New Field

LABEL	SHOW	DESCRIPTION
Job	<input type="checkbox"/>	Job
Item	<input checked="" type="checkbox"/>	Item
Display Name	<input type="checkbox"/>	Display Name
Description	<input checked="" type="checkbox"/>	Description
Quantity	<input checked="" type="checkbox"/>	Quantity
Price Level	<input checked="" type="checkbox"/>	Price Level
Rate	<input checked="" type="checkbox"/>	Rate
Amount	<input checked="" type="checkbox"/>	Amount
Tax	<input checked="" type="checkbox"/>	Tax
On Hand	<input checked="" type="checkbox"/>	On Hand
Available	<input checked="" type="checkbox"/>	Available
Commit	<input checked="" type="checkbox"/>	Commit
Department	<input checked="" type="checkbox"/>	Department
Class	<input checked="" type="checkbox"/>	Class
Reclass Category	<input checked="" type="checkbox"/>	Reclass Category

▪ Save the Form

#2 Edit Sales Order and IF Forms to Show Custom Segment - Continued

▲ Next we want to edit our preferred SO and IF Forms so can get the Custom Segment we created to show up

- Navigate to Customization>Forms>Transaction Forms
 - Find Your preferred Item Fulfillment form in the List
 - > SS SVCS PRM - Item Fulfillment
 - > Edit>Sublist Fields
 - > Reclass Category is at bottom. Check box to show and drag up next to native class field

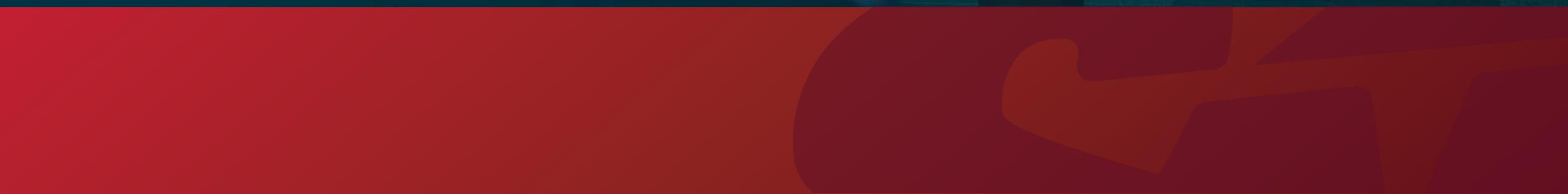
Activity Code	<input checked="" type="checkbox"/>	Activity Code
Business Channel	<input type="checkbox"/>	Business Channel
Reclass Category	<input checked="" type="checkbox"/>	Reclass Category

Sublist Fields configuration interface showing a list of fields with checkboxes for visibility.

LABEL	SHOW	DESCRIPTION
Job	<input type="checkbox"/>	Job
Item	<input checked="" type="checkbox"/>	Item
Display Name	<input type="checkbox"/>	Display Name
Description	<input checked="" type="checkbox"/>	Description
Quantity	<input checked="" type="checkbox"/>	Quantity
Price Level	<input checked="" type="checkbox"/>	Price Level
Rate	<input checked="" type="checkbox"/>	Rate
Amount	<input checked="" type="checkbox"/>	Amount
Tax	<input checked="" type="checkbox"/>	Tax
On Hand	<input checked="" type="checkbox"/>	On Hand
Available	<input checked="" type="checkbox"/>	Available
Commit	<input checked="" type="checkbox"/>	Commit
Department	<input checked="" type="checkbox"/>	Department
Class	<input checked="" type="checkbox"/>	Class
Reclass Category	<input checked="" type="checkbox"/>	Reclass Category

- Save the Form

3. Create Custom Record Mapping



#3 Create Custom Record Mapping

- ▲ We want to make create a Custom Record Mapping that can map Reclass Category to which From and TO GL Accounts should be used for GL Plugin Script to use as basis for Reclass
 - To create the custom record navigate to Customization>Lists, Records, & Fields>Record Types>New
 - Name = Reclass Category Account Mapping
 - ID = `_reclass_cat_acct_map` - *Note ID needs to be taken and match exactly to script to work*

```
const getMapping = () => {
  const output = {};

  search.create({
    type: 'customrecord_reclass_cat_acct_map',
    filters: [
      ['isinactive', search.Operator.IS, 'F']
    ],
    columns: [
      'custrecord_reclass_category',
      'custrecord_from_account',
      'custrecord_to_account'
    ]
  }).run().each(r => {
    log.debug('map.result', r);

    const category = r.getValue({ name: 'custrecord_reclass_category' });

    output[category] = {
      fromAccount: r.getValue({ name: 'custrecord_from_account' }),
      toAccount: r.getValue({ name: 'custrecord_to_account' })
    };

    return true;
  });

  return output;
};

return {
  customizeGIImpact
};
});
```

#3 Create Custom Record Mapping - Continued

- ▲ We want to make create a Custom Record Mapping that can map Reclash Category to which From and TO GL Accounts should be used for GL Plugin Script to use as basis for Reclash
 - Uncheck the Include Name Field and Save the Record

Custom Record Type

Save **Cancel**

NAME *
Reclash Category Account Mapping

ID
_reclash_cat_acct_map

ORIGINATING CUSTOM SEGMENT

OWNER
Dean Carazza

DESCRIPTION

INCLUDE NAME FIELD

SHOW ID

SHOW CREATION DATE ON RECORD ON LIST

SHOW LAST MODIFIED ON RECORD ON LIST

SHOW OWNER ON RECORD ON LIST ALLOW CHANGE

ACCESS TYPE
Require Custom Reco...Entries Permissior

ALLOW UI ACCESS
 ALLOW MOBILE ACCESS
 ALLOW ATTACHMENTS
 SHOW NOTES
 ENABLE MAIL MERGE
 RECORDS ARE ORDERED
 SHOW REMOVE LINK ALLOW CHILD RECORD EDITING ALLOW DELETE
 ALLOW QUICK SEARCH

ALLOW QUICK ADD
 ENABLE SYSTEM NOTES
 INCLUDE IN GLOBAL SEARCH
 INCLUDE IN SEARCH MENU
 ENABLE OPTIMISTIC LOCKING
 ENABLE INLINE EDITING
 ENABLE NAME TRANSLATION
 HIERARCHY
 INACTIVE

Subtabs Sublists Icon • Numbering • Permissions Links Managers Translation •

#3 Create Custom Record Mapping - Continued

- ▲ We want to make create a Custom Record Mapping that can map Reclash Category to which From and TO GL Accounts should be used for GL Plugin Script to use as basis for Reclash
 - Next
 - Navigate to the Custom Record in the List – should be in Alphabetical order in list look for Reclash Category Account Mapping
 - Now we can add the following three fields for our mapping
 - › Label = Reclash Category
 - Type = List Record
 - List/Record = Reclash Category
 - ID = `_reclash_category` – *Note needs to be taken from script and match exactly to work*

```
});  
  
const getMapping = () => {  
  const output = {};  
  
  search_create({  
    type: 'customrecord_reclash_cat_acct_map',  
    filters: [  
      ['isinactive', search.Operator.IS, 'F']  
    ],  
    columns: [  
      'custrecord_reclash_category',  
      'custrecord_from_account',  
      'custrecord_to_account'  
    ]  
  }).run().each(r => {  
    log.debug('map.result', r);  
  
    const category = r.getValue({ name: 'custrecord_reclash_category' });  
  
    output[category] = {  
      fromAccount: r.getValue({ name: 'custrecord_from_account' }),  
      toAccount: r.getValue({ name: 'custrecord_to_account' })  
    };  
  
    return true;  
  });  
  
  return output;  
};  
  
return {  
  customizeGFImpact  
};  
});
```

Reclash Category Account Mapping Field

Save Cancel Apply to Forms

LABEL *
Reclash Category

ID
_reclash_category

OWNER
Dean Carazza

DESCRIPTION

TYPE
List/Record

LIST/RECORD
Reclash Category

STORE VALUE USE ENCRYPTED FORMAT

SHOW IN LIST

GLOBAL SEARCH

RECORD IS PARENT

INACTIVE

ENABLE GENERIC TEXT ENHANCE ACTIONS

APPLY ROLE RESTRICTIONS

#3 Create Custom Record Mapping - Continued

- ▲ We want to make create a Custom Record Mapping that can map Reclash Category to which From and TO GL Accounts should be used for GL Plugin Script to use as basis for Reclash
 - Next
 - Navigate to the Custom Record in the List – should be in Alphabetical order in list look for Reclash Category Account Mapping
 - Now we can add the following three fields for our mapping
 - › Label = From Account
 - Type = List Record
 - List/Record = Account
 - ID = _from_account – *Note needs to be taken from script and match exactly to work*

```
const getMapping = () => {
  const output = {};

  search.create({
    type: 'customrecord_reclass_cat_acct_map',
    filters: [
      ['isinactive', search.Operator.IS, 'F']
    ],
    columns: [
      'custrecord_reclass_category',
      'custrecord_from_account',
      'custrecord_to_account'
    ]
  }).run().each(r => {
    log.debug('map.result', r);

    const category = r.getValue({ name: 'custrecord_reclass_category' });

    output[category] = {
      fromAccount: r.getValue({ name: 'custrecord_from_account' }),
      toAccount: r.getValue({ name: 'custrecord_to_account' })
    };

    return true;
  });

  return output;
};

return {
  customizeGIImpact
};
};
```

Reclash Category Account Mapping Field

Save Cancel Apply to Forms

LABEL *
From Account

ID
_from_account

OWNER
Dean Carazza

DESCRIPTION

TYPE
List/Record

LIST/RECORD
Account

STORE VALUE USE ENCRYPTED FORMAT

SHOW IN LIST

GLOBAL SEARCH

RECORD IS PARENT

INACTIVE

ENABLE GENERIC TEXT ENHANCE ACTIONS

APPLY ROLE RESTRICTIONS

#3 Create Custom Record Mapping - Continued

- ▲ We want to make create a Custom Record Mapping that can map Reclash Category to which From and TO GL Accounts should be used for GL Plugin Script to use as basis for Reclash
 - Next
 - Navigate to the Custom Record in the List – should be in Alphabetical order in list look for Reclash Category Account Mapping
 - Now we can add the following three fields for our mapping
 - › Label = To Account
 - Type = List Record
 - List/Record = Account
 - ID = _to_account – *Note needs to be taken from script and match exactly to work*

```
const getMapping = () => {
  const output = {};

  search.create({
    type: 'customrecord_reclash_cat_acct_map',
    filters: [
      ['isinactive', search.Operator.IS, 'F']
    ],
    columns: [
      'custrecord_reclash_category',
      'custrecord_from_account',
      'custrecord_to_account'
    ]
  }).run().each(r => {
    log.debug('map.result', r);

    const category = r.getValue({ name: 'custrecord_reclash_category' });

    output[category] = {
      fromAccount: r.getValue({ name: 'custrecord_from_account' }),
      toAccount: r.getValue({ name: 'custrecord_to_account' })
    };

    return true;
  });

  return output;
};

return {
  customizeGLImpact
};
});
```

Reclash Category Account Mapping Field

Save Cancel Apply to Forms

LABEL *
To Account

ID
to_account

OWNER
Dean Carazza

DESCRIPTION

TYPE
List/Record

LIST/RECORD
Account

STORE VALUE USE ENCRYPTED FORMAT

SHOW IN LIST

GLOBAL SEARCH

- RECORD IS PARENT
- INACTIVE
- ENABLE GENERIC TEXT ENHANCE ACTIONS
- APPLY ROLE RESTRICTIONS

#3 Create Custom Record Mapping - Continued

- ▲ We want to make create a Custom Record Mapping that can map Reclass Category to which From and TO GL Accounts should be used for GL Plugin Script to use as basis for Reclass

Reclass Category Account Mapping

Save Cancel Change ID Actions

NAME *
Reclass Category Account Mapping

ID
customrecord_reclass_cat_acct_map

INTERNAL ID
1319

ORIGINATING CUSTOM SEGMENT

OWNER
Dean Carazza

DESCRIPTION

INCLUDE NAME FIELD

SHOW ID

SHOW CREATION DATE ON RECORD ON LIST

SHOW LAST MODIFIED ON RECORD ON LIST

SHOW OWNER ON RECORD ON LIST ALLOW CHANGE

ACCESS TYPE
Require Custom Rec...Entries Permission

- ALLOW UI ACCESS
- ALLOW MOBILE ACCESS
- ALLOW ATTACHMENTS
- SHOW NOTES
- ENABLE MAIL MERGE
- RECORDS ARE ORDERED
- SHOW REMOVE LINK ALLOW CHILD RECORD EDITING ALLOW DELETE
- ALLOW QUICK SEARCH

- ALLOW QUICK ADD
- ENABLE SYSTEM NOTES
- INCLUDE IN GLOBAL SEARCH
- INCLUDE IN SEARCH MENU
- ENABLE OPTIMISTIC LOCKING
- ENABLE INLINE EDITING
- ENABLE NAME TRANSLATION
- HIERARCHY
- INACTIVE

Fields • Subtabs Sublists Icon • Numbering • Forms • Online Forms Permissions Links Managers Translation • Child Records Parent Records History • System Notes •

SHOW INACTIVES

New Field Move To Top Move To Bottom

DESCRIPTION	ID	TYPE	LIST/RECORD	TAB	SHOW IN LIST
Reclass Category	custrecord_reclass_category	List/Record	Reclass Category		No
From Account	custrecord_from_account	List/Record	Account		No
To Account	custrecord_to_account	List/Record	Account		No

#3 Create Custom Record Mapping - Continued

- ▲ We want to make create a Custom Record Mapping that can map Reclash Category to which From and TO GL Accounts should be used for GL Plugin Script to use as basis for Reclash
 - Now that we have created our three fields we can create a mapping record. To create go to More>View Records>New Class Category Account Mapping Button

The screenshot shows the NetSuite interface for creating a Custom Record Mapping. The top navigation bar includes 'Customization' and other menu items. The main heading is 'Custom Record Type' with the subtitle 'Reclash Category Account Mapping'. Below this are buttons for 'Save', 'Cancel', 'Change ID', and 'Actions'. A 'More' button is visible in the top right corner, which has opened a dropdown menu with 'View Types' and 'View Records' options. The 'View Records' option is highlighted. Below the navigation is a section titled 'Reclash Category Account Mapping List'. It features a 'VIEW' dropdown set to 'Default', a 'Customize View' button, and a prominent blue button labeled 'New Reclash Category Account Mapping'. Underneath is a 'FILTERS' section with a 'STYLE' dropdown set to 'Normal'. At the bottom, there is a toolbar with icons for document, spreadsheet, PDF, and print, along with a 'SHOW INACTIVES' checkbox and an 'EDIT' toggle. The main content area displays 'No records to show.' and 'EDIT | VIEW' options.

#3 Create Custom Record Mapping - Continued

- ▲ We want to make create a Custom Record Mapping that can map Reclash Category to which From and TO GL Accounts should be used for GL Plugin Script to use as basis for Reclash

Reclash Category Account Mapping

Save

INACTIVE

RECLASS CATEGORY
\$0 Sales Price Reclash from COGS>Marketing

FROM ACCOUNT
5310 Cost of Goods Sold : Purchases

TO ACCOUNT
6750 Expenses : Marketing Expenses

SCRIPT ID

Reclash Category Account Mapping List

List Search Audit Trail

VIEW Custom Default

FILTERS

STYLE
Normal

SHOW INACTIVES

QUICK SORT

EDIT VIEW	INTERNAL ID	RECLASS CATEGORY ▲	FROM ACCOUNT	TO ACCOUNT
Edit View	1	\$0 Sales Price Reclash from COGS>Marketing	5310 Cost of Goods Sold : Purchases	6750 Expenses : Marketing Expenses

4. Create Workflow to Set Reiclass Category based on Condition



#4 Create Workflow to Set Reclass Category

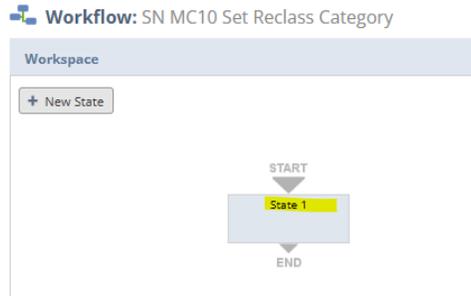
- ▲ We want to create a workflow that can automate setting the Reclass Category on Transactions when meet our reclass condition, in our case when Sales Price = \$0.
- ▲ To Create workflow navigate to Customization>Workflow>Workflows>New
 - Name - SN MC10 Set Reclass Category
 - Record Type = Transaction
 - Sub Type = Sales Order
 - Initiation = Event Based
 - Event Definition
 - On Create
 - On view or Update
 - Trigger Type = Before Record Submit
 - Event Types
 - > Create
 - > Edit
 - Save

The screenshot shows the 'New Workflow' configuration screen in SAP. The interface is divided into several sections:

- Basic Information:**
 - RECORD TYPE: Transaction
 - SUB TYPES: Sales Order (selected), Statistical Journal Entry, Test Purchase, Transfer Order
 - NAME: SN MC10 Set Reclass Category
 - ID: (empty)
 - OWNER: Dean Carazza
 - EXECUTE AS ADMIN:
 - RELEASE STATUS: Testing
 - KEEP INSTANCE AND HISTORY: Always
 - ENABLE LOGGING:
 - INACTIVE:
- Initiation:**
 - EVENT-BASED: SCHEDULED:
- Event Definition:**
 - ON CREATE: ON VIEW OR UPDATE:
 - TRIGGER TYPE: Before Record Submit
 - EVENT TYPES: Create (selected), Cancel, Delete, Direct List Edit
 - USE: VISUAL BUILDER (selected), CUSTOM FORMULA
 - CONDITION: (empty text area)
 - SAVED SEARCH CONDITION: (empty dropdown)
 - LOCALIZATION CONTEXT: (empty dropdown)

#4 Create Workflow to Set Reclass Category - Continued

- ▲ Once have created Workflow next we can add our State
 - Double click on the State Box



- Since we want to access the Items Sublist on a Sales Order since will be looking for Sales Order Item lines where sales price = \$0, click on the New Sublist Group Button

The screenshot shows the "Workflow State" configuration form. At the top, there are buttons for "Save", "Cancel", "Change ID", and "Actions". The form contains the following fields and options:

- WORKFLOW: SN MC10 Set Reclass Category
- NAME *: State 1
- ID: workflowstate171
- DESCRIPTION: (empty text area)
- DO NOT EXIT WORKFLOW
- START STATE

Below these fields is a tabbed interface with "Actions" selected. It contains buttons for "Move To Top", "Move To Bottom", "New Action", "New Group", and "New Sublist Group". Below the buttons is a table with columns: ID, NAME, PARAMETERS, TRIGGER ON, EVENT TYPES, CONTEXTS, CONDITION, FORMULA, and SAVED SEARCH CONDITION. The table currently shows "No records to show." At the bottom, there are buttons for "Save", "Cancel", "Change ID", and "Actions".

#4 Create Workflow to Set Reclass Category - Continued

- ▲ Once have created Workflow next we can add our State
 - Trigger Type = Before Record Submit
 - Event Types
 - > Create
 - > Edit
 - Sublist
 - > Items
- Save

Sublist Action Group

Save **Cancel**

Basic Information

WORKFLOW
SN MC10 Set Reclass Category

STATE
State 1

TYPE
Sublist Action Group

ID

INSERT BEFORE

TRIGGER ON
Before Record Submit

EVENT TYPES
Cancel
Create
Delete

Selected 2 of 8

CONTEXTS
Action
Bank Connectivity
Bank Statement Parser

Selected 37 of 39

INACTIVE

Condition

USE VISUAL BUILDER CUSTOM FORMULA

CONDITION

SAVED SEARCH CONDITION

Schedule

USE DELAY TIME OF DAY

DELAY

START TIME

RECURRENCE

UNIT

Parameters

SUBLIST *
Items

Note: You will be able to add actions to this group upon saving it.

#4 Create Workflow to Set Reclass Category - Continued

- ▲ Next, double click on the Sublist Group we Just Created so we can add are action

Workflow State

Save Cancel Change ID Actions

WORKFLOW
SN MC10 Set Reclass Category

NAME *
State 1

ID
workflowstate171

DESCRIPTION

DO NOT EXIT WORKFLOW
 START STATE

Actions • Transitions Fields Translation •

Move To Top Move To Bottom New Action New Group New Sublist Group

ID	NAME	PARAMETERS	TRIGGER ON	EVENT TYPES	CONTEXTS	CONDITION	FORMULA	SAVED SEARCH CONDITION
workflowaction488	Sublist Action Group	Items	Before Record Submit	Selected 2 of 8	Selected 37 of 39			

Save Cancel Change ID Actions

- ▲ Click on New Action

Sublist Action Group

Save Cancel Change ID Actions

Basic Information

WORKFLOW
SN MC10 Set Reclass Category

STATE
State 1

TYPE
Sublist Action Group

ID
workflowaction488

INSERT BEFORE
- Unchanged -

TRIGGER ON
Before Record Submit

EVENT TYPES
Approve
Cancel
Create

Selected 2 of 6

CONTEXTS
Action
Bank Connectivity
Bank Statement Parser

Selected 37 of 39

INACTIVE

Parameters

SUBLIST
Items

Move To Top Move To Bottom New Action

ID NAME PARA

#4 Create Workflow to Set Reclass Category - Continued

- ▲ Select Set Field Value as the Action

New Action

TYPE

- Create Record
- Return User Error
- Set Field Value**

Workflow Action

Save Cancel

Basic Information

WORKFLOW
SN MC10 Set Reclass Category

STATE
State 1

GROUP
1

TYPE
Set Field Value

ID

INSERT BEFORE

INACTIVE

Parameters

FIELD *
Reclass Category (Line)

Condition

USE VISUAL BUILDER CUSTOM FORMULA

CONDITION

Value

STATIC VALUE

TEXT

CHECKED

SELECTION
\$0 Sales Price Reclass from COGS>Marketing

Workflow Condition

Save Cancel Actions

USE EXPRESSIONS

RECORD	FIELD *	COMPARE TYPE	VALUE
	Rate (Line)	equal	0.00

Add Cancel Insert Remove

Condition

USE VISUAL BUILDER CUSTOM FORMULA

CONDITION
Line : Rate = 0.00

- Save

#4 Create Workflow to Set Reclass Category - Continued

- ▲ Rename the State Field = Set Reclass Category
- Save

Workflow State

Save Cancel Change ID Actions

WORKFLOW
SN MC10 Set Reclass Category

NAME *
Set Reclass Category

ID
workflowstate171

DESCRIPTION

DO NOT EXIT WORKFLOW
 START STATE

Actions • Transitions Fields Translation •

Move To Top Move To Bottom New Action New Group New Sublist Group

ID	NAME	PARAMETERS	TRIGGER ON	EVENT TYPES	CONTEXTS	CONDITION	FORMULA	SAVED SEARCH CONDITION	DELAY	RECURRENCE	UNIT	ACTIVE
workflowaction488	Sublist Action Group	Items	Before Record Submit	Selected 2 of 8	Selected 37 of 39							<input checked="" type="checkbox"/>
workflowaction489	Set Field Value	Line : Reclass Category=\$0 Sales Price Reclass from COGS>Marketing		Selected All	Selected All	Line : Rate = 0.00						<input checked="" type="checkbox"/>

Workflow: SN MC10 Set Reclass Category



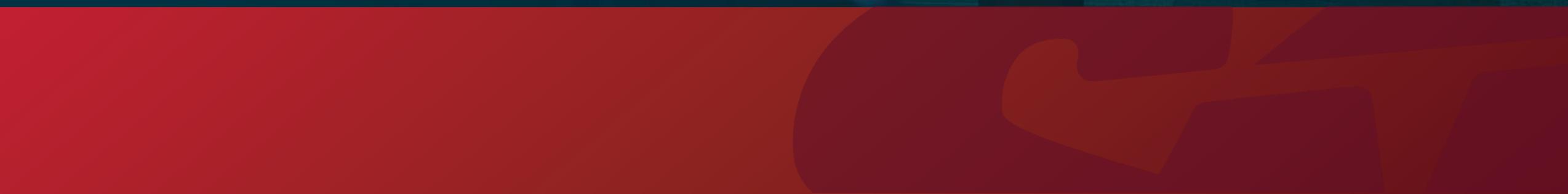
#4 Create Workflow to Set Reclass Category - Continued

- ▲ Now that we have created our workflow. We can do a quick test to ensure that it is auto setting the reclass category on Sales Order Lines if Sales Price = \$0
- ▲ To Test make sure to put the workflow in View Mode
- ▲ Create Sales Order
 - Customer = Renner Inc
 - Item 1 = INV_Dell 24" U2415 UltraSharp LED Monitor|Qty = 5|Location = US 1
 - Item 2 = INV_Sun Sparc T4-2 Server|Qty = 2 - Sales Price \$0|Location = US 1
- ▲ Save the Sales Order
- ▲ Expectation is that should have set the Reclass Category for second item line to \$0 Sales Price Reclass from COGS>Marketing

ITEM	DESCRIPTION	QUANTITY	PRICE LEVEL	RATE	AMOUNT	TAX	ON HAND	AVAILABLE	COMMIT	DEPARTMENT	CLASS	RECLASS CATEGORY	LOC
INV_Dell 24" U2415 UltraSharp LED Monitor	Dell 24" U2415 UltraSharp LED Monitor	5	Base Price	352.00	1,760.00	Yes	37	22 Available Qty		Sales	Class A		US-1
INV_Sun Sparc T4-2 Server	Sun Sparc T4-2 Server	2	Custom	0.00	0.00	Yes	7	5 Available Qty		Sales	Class A	\$0 Sales Price Reclass from COGS>Marketing	

- ▲ We will approve the Sales Order – Transactions>Sales>Approve Sales Order Page – Select our SO and Submit for Approval

1. Development > GL Plugin Script



1. Create GL Plugin Script

- ▲ Now that we have finished testing are workflow, approving Sales Order, and completing are functional configuration, we can proceed to creating our GL Plugin Script
 - Navigate to Customization>Plug-Ins>Plug-in Implementations>New
 - It wants the script file

Upload Plug-in Implementation

Cancel | Create Plug-in Implementation

SCRIPT FILE *
<Type then tab>

- If you would like the Script File – help follow on LN using link below and will send you the file
 - https://www.linkedin.com/smart-links/AQHEWXvKH6Nk_w

Upload Plug-in Implementation

Cancel | Create Plug-in Implementation

SCRIPT FILE *
GL Plugin Reclass Script.js

1. Create GL Plugin Script - Continued

▲ Create the Script

- Name = GL Plugin Reclass
- ID = sn_gl_plugin_reclass

Plug-In Implementation

[Save](#) [Cancel](#)

TYPE
Custom GL Lines Plug-in

NAME *

ID

API VERSION
2.1

STATUS *

LOG LEVEL

EXECUTE AS ROLE

DESCRIPTION

OWNER

INACTIVE

Scripts | [Unhandled Errors](#)

IMPLEMENTATION

- Configure

Plug-In Implementation

[Edit](#) [Back](#) [Configure](#) [Actions](#)

TYPE
Custom GL Lines Plug-in

NAME
GL Plugin Reclass

ID
customscriptsn_gl_plugin_reclass

API VERSION
2.1

STATUS
Released

LOG LEVEL
Debug

EXECUTE AS ROLE
Current Role

DESCRIPTION

OWNER
Dean Carazza

INACTIVE

Scripts | [Unhandled Errors](#) | [Execution Log](#) | [System Notes](#)

IMPLEMENTATION
[preview GL Plugin Reclass Script.js](#) [download](#) [Edit](#)

1. Create GL Plugin Script - Continued

▲ Configure the Script

Custom GL Lines: Configuration

Save **Cancel**

NAME
GL Plugin Reclass

ID
customscriptsn_gl_plugin_reclass

STATUS
Released

LOG LEVEL
Debug

ASYNCHRONOUS

RUN IN CLOSED PERIODS

EFFECTIVE DATE

END DATE

Execution Rules System Notes

TRANSACTION TYPE

- Inventory Transfer
- Inventory Worksheet
- Invoice
- Item Fulfillment**
- Item Receipt

ALL

SUBSIDIARIES

- Parent Company
- Parent Company : United Kingdom
- Parent Company : US East
- Parent Company : US West

ALL

1. Create GL Plugin Script - Continued

- ▲ Now that we have created the GL Plugin Implementation Script, we just need to enable it in the Manage Plugin Implementations page by checking the box
 - Check the box and Save

Manage Plug-In Implementations

Save

Cancel

▼ Email Capture Plugin

IMPLEMENTATIONS

SUITEAPPROVALS EMAIL APPROVAL

emails.TD2928790.471.357d0ad9ac@td2928790.email.netsuite.com

SN INBOUND SHIPMENT PLUGIN

emails.TD2928790.1667.99430f888f@td2928790.email.netsuite.com

▼ Custom GL Lines Plug-in

IMPLEMENTATIONS

SUPPLEMENTARY TAX CALCULATION

GL PLUGIN RECLASS

Testing



Testing

- ▲ Now that we have finished our Configuration and Development steps, we are ready to test the solution
 - All we need to do is test creating an Item Fulfillment for the Sales Order we created and approved in previous steps and view the GL Impact of the Item Fulfillment to see if gets reclassified

Item Fulfillment To Be Generated

Save Cancel

Primary Information

TRANSACTION NUMBER: To Be Generated
 REF. NO.: To Be Generated
 DATE: 07/16/2025

CUSTOMER: Renner Inc
 POSTING PERIOD: Jul 2025
 CREATED FROM: Sales Order #468

MEMO:

CUSTOM FORM: SS SVCS FRM - Item Fulfillment

Items Shipping Packages Relationships Communication System Information EFT

Mark All Unmark All

FULFILL	ITEM	DESCRIPTION	DEPARTMENT	CLASS	RECLASS CATEGORY	LOCATION	ON HAND	REMAINING	COMMITTED	QUANTITY	OPTIONS	DROP SHIP PO	ACTIVITY CODE
<input checked="" type="checkbox"/>	INV_Dell 24" U2415 UltraSharp LED Monitor	Dell 24" U2415 UltraSharp LED Monitor	Sales	Class A	<Type then tab>	US-1		5		5			<Type then tab>
<input checked="" type="checkbox"/>	INV_Sun Sparc T4-2 Server	Sun Sparc T4-2 Server	Sales	Class A	\$0 Sales Price Reclass from COGS	US-1		2		2			<Type then tab>

- Review GL Impact

Item Fulfillment 395 Renner Inc

Eds Back Bill Print PDF Actions

Primary Information

TRANSACTION NUMBER: 395
 REF. NO.: 395
 DATE: 07/16/2025

CUSTOMER: Renner Inc
 POSTING PERIOD: Jul 2025
 CREATED FROM: Sales Order #468

MEMO:

Items Shipping Packages Relationships Communication System Information EFT

ITEM	DESCRIPTION	DEPARTMENT	CLASS	RECLASS CATEGORY	LOCATION	ON HAND	QUANTITY	OPTIONS	DROP SHIP PO
INV_Dell 24" U2415 UltraSharp LED Monitor	Dell 24" U2415 UltraSharp LED Monitor	Sales	Class A		US-1	1,032	5		
INV_Sun Sparc T4-2 Server	Sun Sparc T4-2 Server	Sales	Class A	\$0 Sales Price Reclass from COGS>Marketing	US-1	105	2		

GL Impact

[Return to Item F](#)

ACCOUNT	AMOUNT (DEBIT)	AMOUNT (CREDIT)	POSTING	MEMO	NAME	SUBSIDIARY	DEPARTMENT	CLASS	LOCATION	CUSTOM SCRIPT	ACTIVITY CODE	BUSINESS CHANNEL	RECLASS CATEGORY
5310 Cost of Goods Sold : Purchases	\$1,150.00		Yes	Cost of Sales	Renner Inc	Parent Company : US West	Sales	Class A	US-1				
1210 Inventory : Inventory in Stock		\$1,150.00	Yes	Cost of Sales	Renner Inc	Parent Company : US West	Sales	Class A	US-1				
5310 Cost of Goods Sold : Purchases	\$9,274.00		Yes	Cost of Sales	Renner Inc	Parent Company : US West	Sales	Class A	US-1				\$0 Sales Price Reclass from COGS>Marketing
1210 Inventory : Inventory in Stock		\$9,274.00	Yes	Cost of Sales	Renner Inc	Parent Company : US West	Sales	Class A	US-1				\$0 Sales Price Reclass from COGS>Marketing
5310 Cost of Goods Sold : Purchases		\$9,274.00	Yes	Reverse	Renner Inc	Parent Company : US West	Sales	Class A	US-1	GL Plugin Reclass			\$0 Sales Price Reclass from COGS>Marketing
6750 Expenses : Marketing Expenses	\$9,274.00		Yes	Reclass	Renner Inc	Parent Company : US West	Sales	Class A	US-1	GL Plugin Reclass			\$0 Sales Price Reclass from COGS>Marketing

Testing

- ▲ Now that we have finished our Configuration and Development steps, we are ready to test the solution
 - Since we used a Custom Segment for Reclass Category, can even run an Income Statement to See the Reclass Category and which transactions were reclassified

Income Statement [View Detail](#)

FINANCIAL ROW	\$0 SALES PRICE RECLASS FROM COGS-MARKETING-	UNASSIGNED-	TOTAL
	Amount	Amount	Amount
Ordinary Income/Expense			
Income	\$0.00	\$14,820,511.61	\$14,820,511.61
Cost Of Sales	\$0.00	\$7,754,459.03	\$7,754,459.03
Gross Profit	\$0.00	\$7,066,052.58	\$7,066,052.58
Expense			
6000 - Expenses			
6050 - Selling Expenses	\$0.00	\$396,649.64	\$396,649.64
6100 - G&A Expenses	\$0.00	\$5,417,870.00	\$5,417,870.00
6750 - Marketing Expenses			
6750 - Marketing Expenses	\$9,274.00	\$9,274.00	\$18,548.00
6751 - Digital Advertising	\$0.00	\$81,351.37	\$81,351.37
6752 - Design	\$0.00	\$42,935.39	\$42,935.39
6753 - Digital Marketing Agency	\$0.00	\$36,156.16	\$36,156.16
6754 - Direct Marketing	\$0.00	\$22,823.56	\$22,823.56
6755 - Google Marketing	\$0.00	\$45,737.50	\$45,737.50
6756 - Market Research Expenses	\$0.00	\$39,376.90	\$39,376.90
6757 - Marketing Events	\$0.00	\$72,312.26	\$72,312.26
6758 - Promotional Product	\$0.00	\$21,829.30	\$21,829.30
6759 - Public Relations	\$0.00	\$18,078.08	\$18,078.08
6760 - Social Media Marketing	\$0.00	\$47,454.92	\$47,454.92
6761 - Sponsorship	\$0.00	\$33,896.42	\$33,896.42
Total - 6750 - Marketing Expenses	\$9,274.00	\$471,225.86	\$480,499.86
Total - 6000 - Expenses	\$9,274.00	\$6,285,745.49	\$6,295,019.49
6780 - Direct Labor	\$0.00	\$23,420.00	\$23,420.00
Total - Expense	\$9,274.00	\$6,309,165.49	\$6,318,439.49
Net Ordinary Income	(\$9,274.00)	\$756,887.09	\$747,613.09
Other Income and Expenses			
Other Income			
7000 - Other Income			
7100 - Interest Income	\$0.00	\$100.00	\$100.00
Total - 7000 - Other Income	\$0.00	\$100.00	\$100.00
Total - Other Income	\$0.00	\$100.00	\$100.00
Net Other Income	\$0.00	\$100.00	\$100.00

DATE: this year FROM: 01/01/2025 TO: 12/31/2025 SUBSIDIARY CONTEXT: Parent Company (Consolidated) COLUMN: Reclass Category (Custom)

[Refresh](#) [Customize](#)

Income Statement Detail [Back to Summary](#)

FINANCIAL ROW	TYPE	DATE	DOCUMENT NUMBER	NAME	CLR	SPLIT	AMOUNT
Ordinary Income/Expense							
Gross Profit							\$0.00
Expense							
6000 - Expenses							
6750 - Marketing Expenses							
Item Fulfillment		07/16/2025	395	Renner Inc	F	-	\$9,274.00
Total - 6750 - Marketing Expenses							\$9,274.00
Total - 6000 - Expenses							\$9,274.00
Total - Expense							\$9,274.00
Net Ordinary Income							(\$9,274.00)
Net Income							(\$9,274.00)

Questions?

Next Steps

- ▲ Follow me and ScaleNorth on LinkedIn. Will be posting the materials from today on our LinkedIn
 - https://www.linkedin.com/mynetwork/discovery-see-all/?usecase=PEOPLE_FOLLOWS&followMember=dean-carazza-cpa-5b511553
- ▲ Group “NetSuite Made Easy”. Material from prior classes are posted out there as well. Can request to join group using link below
 - <https://www.linkedin.com/groups/14571179/>
- ▲ Will be hosting monthly with next one targeted to be Friday 8/22/25 12–1PM PST
 - Target Agenda:
 - NetSuite AI Overview/Use Cases
 - Build AI Prompt
 - Build a AI Chat BOT can put on NetSuite Home Dashboard
- ▲ If you have any NetSuite pain points, enhancements, integrations or any questions we would be happy to setup a quick chat and see how we can help
 - Send me an email or give me a call or grab time on my calendar
 - dcarazza@scalenorth.com
 - 714–350–6211
 - <https://calendly.com/dcarazza-1>



NetSuite Consulting, Implementation and
Outsourced Accounting Services

THANK YOU!

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