NetSuite 2024.2 Release Notes

Revision Date: September 30, 2024
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> ⚠️ **Important:** This document summarizes the changes to NetSuite between 2024.2 and the previous release.
>
> These release notes are subject to change every week.
>
> Ensure you review the release notes section of the Help Center Weekly Updates for a list of the changes made in this build of the release notes.

The 2024.2 enhancements and changes listed in this document are not available to customers until they are upgraded to NetSuite 2024.2. Please check the version number at the bottom of your Home page if you are unsure which NetSuite version you are using. The features and SuiteApps described here may not be available in your NetSuite account. Your access to these features and SuiteApps is subject to the terms of service in your NetSuite contract. Some features may require extra purchase.

Click the following links for details about product changes:

NetSuite

NetSuite · Accounting

- Advanced Revenue Management in Configuration Mode
- Advanced Revenue Management and Prepay with Drawdown Integration
- SuiteScript 2.x Support in Custom GL Lines Plugin
- Benchmark 360 Enhancements
- Approval Information Enhancements
- Benchmark 360 SuiteApp Now Available in the SuiteApp Marketplace
- Transaction Line Distribution Enhancements
- Advanced Localization Features Enhancements
- Brazil Reports Enhancements
- India Localization SuiteTax Engine Enhancements
- India Localization SuiteTax Report Enhancement
- Malaysia Electronic Invoicing SuiteApp Now Available
- Malaysia Electronic Invoicing Enhancements
- Singapore PEPPOL-Ready e-Invoicing Enhancements

NetSuite · Account Setup and Maintenance

- New Specialized User: CRM Role

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- New Specialized User: View and Approve Role
- Compliance 360 SuiteApp Enhancements

NetSuite · Authentication

- Outbound Single Sign-on (SuiteSignOn) End of Support Targeted for NetSuite 2025.1

NetSuite · Banking

- New Service Provider Supports More U.S. and Canadian Financial Institutions
- Cash 360 Enhancements
- Payment Automation Enhancements
- Australia Bank Feeds Enhancements
- Brazil Localization Enhancements

NetSuite · Customer Relationship Management (CRM)

- New Specialized User: CRM Role
- Ability to Restrict Access to External Case Response Page in CRM
- Change in Responding to Customer Messages in Case Management
- View Key Customer Information about the New NetSuite Customer 360 Page
- Change to which Users can Create Events on a Calendar
- Text Enhance Clean Up Action Added to More Fields in NetSuite

NetSuite · Employee Management

- Post Consolidated Payroll Batch Totals to the General Ledger
- Link to Payroll Compliance Updates
- Search and Navigation Changes for Benefits Tracking
- SuitePeople Workforce Management Enhancements
- New SuiteAnswers Category in Payroll Links Portlet

NetSuite · Inventory Management

- Review Item Line/Inventory Detail Quantity Mismatch Task
- Warehouse Management Enhancements
- Supply Planning Enhancements
- Quality Management Enhancements
- SCM Mobile Enhancements
- Smart Count Enhancements

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NetSuite · Item Record Management

- Support for Date Formats in Lot Number Date Elements

NetSuite · Manufacturing

- Restrict Copying Bills of Materials to an Assembly
- Manufacturing Enhancements
- Manufacturing Mobile Enhancements
- Cost Variance Analysis SuiteApp Now Available
- Supply 360 SuiteApp Now Available
- Available To Build SuiteApp Now Available

NetSuite · NetSuite CPQ

- Work in Synchronous Mode with the runAction() Function
- Work in Standard Mode When Creating and Copying Records by Scripting
- Integration with NetSuite SuiteBilling

NetSuite · Order Management

- Subscription Rating: Prepaid Usage with Monthly Consumption
- SuiteBilling Percent Uplift Field
- Ability to Use Custom Fields When Using the Price Book Saved Search
- Ability to Filter by Price Book in Subscription Search
- Subscription Plan and Price Book Are Optional When Creating a Subscription
- Email Alert for Changes to Subscription, Subscription Line, or Change Order
- Subscription Total Contract Value and Service Type TCV Metrics
- Subscription Management: Pricing Detail on Charge and Invoice
- Fulfillable Items with SuiteBilling Now Available
- New Ship Central Capabilities
- Electronic Bank Payments Enhancements
- Electronic Invoicing Enhancements
- Brazil Certification Tax Authorities Enhancements
- Brazil Localization Enhancements
- Southeast Asia Localization SuiteApp Enhancements for Philippines Invoicing
- Support for Transactions in Foreign Currency for Philippines Localization
- Updates on Volume Rebates

NetSuite · SuiteAnalytics

- Upcoming Removal of the NetSuite.com Data Source

■ Export Pivot Tables to an Excel File

NetSuite · SuiteBuilder – Customization

■ Changes to Access Type Settings for Custom Record Types

NetSuite · SuiteCloud SDK

■ 2024.2 SuiteCloud Extension for Visual Studio Code Is Now Available

■ 2024.2 SuiteCloud CLI for Node.js Is Now Available

■ 2024.2 SuiteCloud IDE Plug-in for WebStorm Is Now Available

■ 2024.2 SuiteCloud CLI for Java Is Now Available

■ Upgrade to OAuth 2.0 Authorization Protocol

NetSuite · SuiteScript

■ Changes to External Suitelet URLs

■ New N/pgp Module

■ Changes to RESTlet script and New N/scriptTypes/restlet Module

■ Changes to the Hide in SuiteBundle Preference

■ Newly Supported Record Actions in 2024.2

■ Newly Supported Record Types in 2024.2

■ Removal of the Ext JS Library in 2025.1

■ 2024.2 SuiteScript Records Browser

NetSuite · SuiteTalk Web Services Integration

■ Fully Supported Record Types for REST Web Services in 2024.2

■ SOAP Web Services Version 2024.2

■ Araxis Merge Diff File for the 2024.2 Endpoint

■ 2024.2 SOAP Schema Browser

NetSuite · Taxation

SuiteTax

■ Tax Liability Payment Transaction in SuiteTax

■ Tax Authorities Provisioning Information

■ Brazil Reports Enhancements

- Spain Localization Enhancements

Legacy Tax

- International Tax Reports Issue Fixes
- ANZ Localization Enhancements
- Portugal Localization Enhancements

NetSuite · User Interface

- NetSuite Guided Learning
- New Redwood Experience Theme
- Enhancements to Text Enhance
- Collapsible Sections
- Removal of the Ext JS Library in 2025.1

NetSuite · Vendors, Purchasing, and Receiving

- Enhancements to Bill Capture

Commerce

Commerce · Commerce Website Management and Performance

- User Agent Detection Optimization

Commerce · Commerce Website Setup

- SSL Support for Promotional URL Domains

Commerce · SC/SCMA/SCA — SuiteCommerce Solutions

The 2024.2 release of SuiteCommerce, SuiteCommerce MyAccount, and SuiteCommerce Advanced will be available in a future release. For the current release notes for these solutions, see the help topic 2024.1 Release of SuiteCommerce, SuiteCommerce MyAccount, and SuiteCommerce Advanced.

Commerce · SuiteCommerce InStore

- Release Summary

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SuiteApps

SuiteApps · SuiteApps (Bundles) Released by NetSuite

- Accounting SuiteApps
- Administration SuiteApps
- Banking SuiteApps
- Inventory Management SuiteApps
- Item Record Management SuiteApps
- Localization SuiteApps
- Manufacturing SuiteApps
- Order Management SuiteApps
- SuitePeople SuiteApps
- Taxation SuiteApps
- Wholesale Distribution SuiteApps

Accounting

This release note was updated September 2, 2024.

NetSuite 2024.2 includes the following enhancements to accounting features:

- Advanced Revenue Management in Configuration Mode
- Advanced Revenue Management and Prepay with Drawdown Integration
- SuiteScript 2.x Support in Custom GL Lines Plugin
- Benchmark 360 Enhancements
- Approval Information Enhancements
- Benchmark 360 SuiteApp Now Available in the SuiteApp Marketplace
- Transaction Line Distribution Enhancements
- Advanced Localization Features Enhancements
- Brazil Reports Enhancements
- India Localization SuiteTax Engine Enhancements
- India Localization SuiteTax Report Enhancement
- Malaysia Electronic Invoicing SuiteApp Now Available
- Malaysia Electronic Invoicing Enhancements
- Singapore PEPPOL-Ready e-Invoicing Enhancements

Advanced Revenue Management in Configuration Mode

NetSuite 2024.2 introduces Advanced Revenue Management in Configuration Mode. This mode lets you configure Advanced Revenue Management (Essentials) and Advanced Revenue Management (Revenue Allocation) without affecting your current revenue recognition process.

When Advanced Revenue Management in Configuration Mode is enabled, you cannot use Advanced Revenue Management (ARM) to recognize revenue. This helps ensure your ARM setup is complete before your order-to-revenue workflows use ARM. With Advanced Revenue Management in Configuration Mode enabled, your revenue recognition process will remain the same as it was before enabling Advanced Revenue Management (Essentials).

Advanced Revenue Management in Configuration Mode is automatically enabled when you enable the Advanced Revenue Management (Essentials) feature. To enable the Advanced Revenue Management (Essentials) feature, go to Setup > Company > Setup Tasks > Enable Features (Administrator). On the Accounting subtab, in the Revenue Accounting section, check the **Advanced Revenue Management (Essentials)** box.

After configuring Advanced Revenue Management, you can disable the Advance Revenue Management in Configuration Mode feature. When you disable this feature, all subsequently created transactions are processed using Advanced Revenue Management (Essentials).

Advanced Revenue Management in Configuration Mode is automatically disabled for existing Advanced Revenue Management (Essentials) users and cannot be enabled. This feature does not affect functionality for existing users who have already enabled Advanced Revenue Management (Essentials).

For more information about setting up ARM, see the help topics Setup for Advanced Revenue Management (Essentials) and Setup for Advanced Revenue Management (Revenue Allocation). For more information about this feature, see Advanced Revenue Management in Configuration Mode.

Advanced Revenue Management and Prepay with Drawdown Integration

The Advanced Revenue Management (Essentials) feature works together with the new Prepay with Drawdown feature. This integration lets you accurately recognize revenue for both prepay and usage elements. For more information about the Prepay with Drawdown feature, see Subscription Rating: Prepaid Usage with Monthly Consumption.

The Prepay with Drawdown feature lets customers pay a specified amount in advance before using the service lines in their contract. The upfront payment is the sales amount on the prepay element, and it is fully billed at the start of the subscription. When usages are recorded, the rate of the service is used to calculate the amount subtracted from the prepay element and transferred to the usage elements. Invoices are then created to decrease the sales and bill amount on the prepay element, thereby increasing the sales and bill amount on the usage elements.

At the end of the contract, the service provider can refund any remaining amount on the prepay element or recognize the remaining amount without a refund.

To enable the Prepaid with Drawdown feature, go to Setup > Company > Setup Tasks > Enable Features (Administrator). On the Transactions subtab, in the Billing section, check the **Prepay with Drawdown** box. Prepay with Drawdown can only be enabled if the Advanced Subscription Billing feature is enabled and the Create Revenue Elements for Subscription Revisions accounting preference is disabled.

For more information about this feature, see Revenue Recognition and Prepay with Drawdown and Example of Prepay with Drawdown and Revenue Recognition.

SuiteScript 2.x Support in Custom GL Lines Plugin

NetSuite 2024.2 now includes SuiteScript 2.x support for the Custom GL Lines plugin. This includes a new interface function, `customizeGlImpact(context)`, that you can use exclusively for SuiteScript 2.x implementations. For detailed information about using this function, see the following articles:

- Custom GL Lines Plug-in Overview
- Custom GL Lines Plug-In Interface Definition
- customizeGlImpact(context)

Account Setup and Maintenance

NetSuite 2024.2 includes the following enhancements to account setup and maintenance features:

- New Specialized User: CRM Role
- New Specialized User: View and Approve Role
- Compliance 360 SuiteApp Enhancements

New Specialized User: CRM Role

The Specialized User: CRM role is a standard role with predefined permissions which enables you to manage sales, CPQ, marketing, support, and other CRM activities in NetSuite. Use this role to work with Campaigns, Opportunities, Quotes, Sales Orders, Cases, and other customer-related records, and CPQ functionality. You can customize this role to remove permissions or grant reduced access. This role prevents the use of any functionality that is not included in it. For more information, see the help topic Specialized User: CRM Role.

New Specialized User: View and Approve Role

When the new Specialized User: View and Approve role is assigned to a user, it grants limited access to NetSuite. Users assigned with this role can do basic tasks, such as viewing or approving reports, but are prevented from completing more advanced tasks. For example, this role could be granted to a manager who needs to view the team's performance and approve requisitions, but doesn't need to do any other task within NetSuite. You can customize this role to remove permissions for certain tasks. This role prevents the use of any functionality that is not included in it. For more information about roles, see the help topic NetSuite Roles Overview.

Authentication

NetSuite 2024.2 includes the following enhancements to authentication features:

Outbound Single Sign-on (SuiteSignOn) End of Support Targeted for NetSuite 2025.1

As of NetSuite 2024.1, support for the Outbound Single Sign-on (SuiteSignOn) feature ended in non-production accounts, such as sandbox accounts. As of NetSuite 2025.1, this feature will no longer be supported in production accounts.

More proactive feature change notifications will be sent to prepare you for this change before the release of NetSuite 2025.1.

As an alternative to SuiteSignOn, you can use the NetSuite as OIDC Provider feature. For more information, see the help topic NetSuite as OIDC Provider. Consider switching to the NetSuite as OIDC Provider feature as soon as possible.

Banking

NetSuite 2024.2 includes the following enhancements to banking features:

- New Service Provider Supports More U.S. and Canadian Financial Institutions
- Cash 360 Enhancements
- Payment Automation Enhancements
- Australia Bank Feeds Enhancements
- Brazil Localization Enhancements

Commerce

NetSuite 2024.2 includes the following enhancements to Commerce features:

- Commerce Website Management and Performance
- Commerce Website Setup
- SC/SCMA/SCA — SuiteCommerce Solutions
- SuiteCommerce InStore

Commerce Website Management and Performance

This release note was updated September 16, 2024.

NetSuite 2024.2 includes the following enhancements to site performance features for your Commerce website:

User Agent Detection Optimization

First-load performance of SuiteCommerce web stores has been improved following the introduction of user agent detection to the SEO page generator.

Previously, when any user—whether shopper or web crawler—visited your SuiteCommerce web store and requested an uncached web page, the SEO page generator would prerender the page first.

Now, with user agent detection, the SEO page generator only prerenders pages for web crawlers. As shoppers now skip the prerendering process, most shoppers will benefit from improved performance that will reduce time to first byte (TTFB) and first contentful paint (FCP) times, which will benefit their user experience and provide an SEO boost.

User agent detection optimization is now available by default in all accounts and will be activated progressively on all SuiteCommerce websites over the next few weeks, beginning on **September 16, 2024**. No action is required from you.

For more information about the SEO page generator, see the help topic SEO Page Generator.

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Commerce Website Setup

NetSuite 2024.2 includes the following enhancements to site setup features for your Commerce website:

SSL Support for Promotional URL Domains

SSL support is now available for promotional URL domains. Since secure domains are now an industry standard, SSL support is now available for all domain types in NetSuite.

To secure your promotional URL domain:

1. Go to Commerce > Hosting > Domains > and click **Edit** next to the promotional URL domain you want to secure.

2. In the Certificate section, check the **Use SSL Certificate to Secure Domain** box.

   Additional certificate-related fields are displayed so you can specify the type of certificate you want to use.

3. If you want Oracle NetSuite to obtain a domain validated (DV) certificate for your domain, click the **Automatic** button and then check the box to confirm acceptance of the automatic certificate terms and conditions.

4. If you want to obtain a certificate from your preferred CA, see the help topic Manual Certificates for instructions.

5. Click **Save**.

For more information, see the help topic Secure Your Domain.

SC/SCMA/SCA — SuiteCommerce Solutions

The 2024.2 release of SuiteCommerce, SuiteCommerce MyAccount, and SuiteCommerce Advanced will be available in a future release. For information about the current release, see the help topic 2024.1 Release of SuiteCommerce, SuiteCommerce MyAccount, and SuiteCommerce Advanced.

Commerce Themes

Complete release notes on the latest themes for your SuiteCommerce and SuiteCommerce Advanced site are available here: Commerce Themes Release Notes.

Commerce Extensions

Complete release notes on the latest extensions for your SuiteCommerce, SuiteCommerce MyAccount, and SuiteCommerce Advanced site are available here: Commerce Extensions Release Notes.

SuiteCommerce InStore

SuiteCommerce InStore (SCIS) uses a phased release process to distribute managed-bundle upgrades. Each phase consists of a different group of customers that receive the latest SCIS release. Administrators set up for customers within a phased group receive an email notification listing when their upgrade will occur.

> ⓘ **Note:** Contact your account representative or Customer Support if you have questions about the availability of SCIS 2024.2.

Release Summary

SCIS 2024.2 provides enhancements and fixes for processing that occurs in the background. The release has no new features or functional changes that are visible at the point-of-sale (POS).

Customer Relationship Management (CRM)

NetSuite 2024.2 includes the following enhancements to CRM features:

- View Key Customer Information about the New NetSuite Customer 360 Page
- New Specialized User: CRM Role
- Ability to Restrict Access to External Case Response Page in CRM
- Change in Responding to Customer Messages in Case Management
- Change to which Users can Create Events on a Calendar
- Text Enhance Clean Up Action Added to More Fields in NetSuite

View Key Customer Information about the New NetSuite Customer 360 Page

NetSuite Customer 360 provides you with a complete, 360-degree view of the customer, including their financial information, transaction history, and other related data.

The Customer 360 page can be accessed in the following ways:

- By clicking the **View Customer 360** link on Customer Record.
- By clicking the **Switch to Customer 360 View** link on Customer Dashboard.

Customer 360 collects all current information from across the business and displays it on a single page, thereby providing you with actionable insights. Using this information, you can easily track all the interactions made with the customer, their financial position and profitability to the business, purchasing trends, and more.

Information about the Customer 360 page is presented as follows:

- Recent Transactions: A list of transactions with the customer, latest at the top. These interactions include invoices, sales orders, credit memos, and returns.
- Product Recommendations: An AI-generated list of products that can be recommended to the customer.
- Sales This Year: The total of all sales made to the customer in the current year, in US dollars.
- All-Time Sales: The total of all sales made to the customer since the first ever transaction, in US dollars.
- Customer Profitability: The profitability of the customer to your organization in percentage.
- Top-selling items: A list of items purchased the most by the customer.

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New Specialized User: CRM Role

The Specialized User: CRM role is a standard role with predefined permissions which enables you to manage sales, CPQ, marketing, support, and other CRM activities in NetSuite. Use this role to work with Campaigns, Opportunities, Quotes, Sales Orders, Cases, and other customer-related records, and CPQ functionality. You can customize this role to remove permissions or grant reduced access. This role prevents the use of any functionality that is not included in it. For more information, see the help topic Specialized User: CRM Role.

Ability to Restrict Access to External Case Response Page in CRM

A new security preference has been added to the Customer Support and Service feature. The preference enables or disables access to the External Case Response Page for your customers. The External Case Response Page is a web page that contains information about a case.

If you check the **External Case Response Page** box, anyone with a link can access the web page. If you clear the box, login to NetSuite is required to access the web page.

The **External Case Response Page** box is cleared by default.

> ℹ️ **Note:** This preference is available only when the Customer Support and Service feature is enabled for an account.

For more information, see the help topic Setting Customer Service Preferences.

Change in Responding to Customer Messages in Case Management

The preference **Receive Customer Replies in Case List Only** in Case Management has been renamed to **Prevent Support Reps from Receiving Customer Replies by Email**. This preference determines whether the support representative assigned to a case can receive email copies of customer replies.

If you check the **Prevent Support Reps from Receiving Customer Replies by Email** box, support reps do not receive an email copy of customer's reply to a case. If you clear the box, the customer's reply is sent to the support rep by email and stored in the case record.

The **Prevent Support Reps from Receiving Customer Replies by Email** box is cleared by default.

> ℹ️ **Note:** This release does not change the current state of the preference in your account.

For more information, see the help topic Setting Customer Service Preferences.

Change to which Users can Create Events on a Calendar

As of 2024.2, users can create events only on their own calendars. However, users can manage events on other people's calendars if the owner of the calendar has granted them permission to do so.

Similarly, only users who are members of a group can create events for that group.

For more details, see the help topic Creating a New Event Record.

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Text Enhance Clean Up Action Added to More Fields in NetSuite

Text Enhance is a generative AI capability that helps you with writing tasks. The Clean Up action of Text Enhance has been added to nearly 200 fields in NetSuite. For more details, see Enhancements to Text Enhance.

Employee Management

NetSuite 2024.2 includes the following enhancements to employee management features:

- Post Consolidated Payroll Batch Totals to the General Ledger
- Link to Payroll Compliance Updates
- Search and Navigation Changes for Benefits Tracking
- SuitePeople Workforce Management Enhancements
- New SuiteAnswers Category in Payroll Links Portlet

Post Consolidated Payroll Batch Totals to the General Ledger

In NetSuite 2024.2, SuitePeople U.S. Payroll administrators can hide individual employee paycheck totals when posting payroll batch totals to the general ledger. These totals are hidden to roles which should not see them. To turn this option on, go to the Accounting Preferences > General Ledger page. For more information, see the help topic General Ledger.

Link to Payroll Compliance Updates

In NetSuite 2024.2, SuitePeople U.S. Payroll administrators and managers can now view payroll compliance update articles in SuiteAnswers by clicking links in NetSuite on the following pages:

- Payroll and HR page > Payroll Links portlet
- Update Payroll Information page

Inventory Management

NetSuite 2024.2 includes the following enhancements to inventory management features:

- Review Item Line/Inventory Detail Quantity Mismatch Task
- Warehouse Management Enhancements
- Supply Planning Enhancements
- Quality Management Enhancements
- SCM Mobile Enhancements
- Smart Count Enhancements

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Review Item Line/Inventory Detail Quantity Mismatch Task

> **ⓘ Note:** This new task for the Period Close Checklist is targeted to be available by Fall 2024.

NetSuite 2024.2 provides the Review Item Line/Inventory Detail Quantity Mismatch task for the Period Close checklist. This new task displays a list of inventory posting transactions that contain quantity mismatches between item lines and their associated inventory detail. Optionally, you can view each transaction and resolve the mismatches. Within the current accounting period, you must mark the task complete before you can proceed to the next task, Review Negative Inventory. For more information, see the help topic Inventory Tasks on the Period Close Checklist.

Warehouse Management Enhancements

In NetSuite 2024.2, you can view the time in the following date fields on wave transactions:

- Created Date
- Released Date
- Completed Date

Using both date and time, you can prioritize orders as you process them on the app and view reports..

To display the time in these fields, NetSuite WMS follows your Time Zone and Time Format preferences. For more information, see the help topic General Personal Preferences.

The updated Wave saved search now includes the Printed Pick Ticket filtering criteria. You can set this filter to generate a list of waves with or without printed pick tickets. For more information, see the help topic Printing Pick Tickets from Wave Transactions.

Enhancements to the NetSuite WMS app include the following:

- Renaming of the WMS Limited Access Role
- Cycle Counts Updates
- Scheduling Bin Replenishment
- Lot Autonumbering for Work Order Assembly
- Bar Code Scanning for Bulk Serial Numbers
- Changing Bins During Order Picking

Renaming of the WMS Limited Access Role

The WMS Limited Access role will be renamed to Specialized User - WMS. Within the NetSuite UI, all references to the role will be renamed.

The name change will not affect custom roles that you have created based on the standard role.

For availability and more information about this role, see the help topic Warehouse Management Roles and Permissions.

Cycle Counts Updates

The new Generate from Plan mobile process enables you to create inventory cycle count tasks on the app. You can generate counts from cycle count plans that you create within the NetSuite UI.

To further enhance cycle counting on the app, you can activate the **Start and complete counts on app** rule. After you generate and release inventory counts, you can start them to make them available to

counters. When they process and complete the cycle counts, the app automatically submits them for approval.

Scheduling Bin Replenishment

You can create and run schedules for bin replenishment on the NetSuite UI. When you create a schedule, you can specify the frequency, start time, and end time. You can receive notifications for successful or failed runs. Bin replenishment tasks generated from a schedule become available for processing on the app. For more information, see the help topic Replenishment.

Lot Autonumbering for Work Order Assembly

The **Autogenerate Lot Numbers?** rule now enables you to generate lot numbers within the Build Assembly mobile process for work orders. When you enable autonumbering for a lot item, you can generate lot numbers during assembly build processing on the app.

Bar Code Scanning for Bulk Serial Numbers

The **Scan bar codes with bulk serial numbers?** rule enables you to scan an item bar code with multiple serial numbers. When you receive a purchase order, you can scan the serialized item bar code without entering or scanning each serial number. On the associated item receipt, you can review the serial numbers of a received item.

Changing Bins During Order Picking

For all the sales or transfer order picking flows, you can pick partial quantities of an item from different bins. You can enter the quantity to pick from the first bin, and then tap **Other Bin** to choose another bin to pick from. For more information, see the help topic Picking Orders.

To activate the new system rules available in NetSuite 2024.2, see the help topic System Rules for NetSuite WMS.

Supply Planning Enhancements

The 2024.2 NetSuite Supply Planning release includes updates to the Supply Planning Workbench, Planning Repository, and more. These updates provide new supply planning options and improvements to the Planning Engine logic and Workday Calendar.

- Remove a Supply Order from the Repository
- Combine Minimum Order Quantity with Lot Sizing Options
- Planning Workbench Filter Action Messages for Firm Supply Orders
- Extend Limit for Demand Plan Horizon and Purchase Lead Time Beyond One Year
- Plan Definition Pre–Check to Report Cycle Errors
- Workday Calendar for Purchase Orders

Remove a Supply Order from the Repository

To fix transaction issues in the transactional system, refresh the repository to remove the transaction from the planning repository so the engine could run cleanly. The 2024.2 enhancement enables you to open the transaction record and check the new **Exclude from Supply Planning** box to remove the transaction from the most current planning repository version. A system refresh is not needed.

For more information, see the help topic Entering a Transfer Order.

Combine Minimum Order Quantity with Lot Sizing Options

This enhancement enables customers to pair Minimum Order Quantity (MOQ) with any lot sizing option. Customers who use MOQ will be migrated to a combination of their MOQ and a lot sizing method of lot for lot. Customers who use MOQ will have their setup changed to use the lot sizing option with the limit of their current MOQ.

To learn more, see .Setting Up Supply Planning

Planning Workbench Filter Action Messages for Firm Supply Orders

For NetSuite 2024.2 Supply Planning, the Supply Planning Workbench View record includes filters for both firmed and un-firmed orders. The following filters will be available in the workbench to help distinguish between these different action types:

- Cancel Firm
- Lead Time Threshold
- Reschedule In
- Reschedule In Firm
- Reschedule Out
- Reschedule Out Firm
- Lead Time Fence Threshold

For more information, see the help topic Creating a Planning Workbench View.

Extend Limit for Demand Plan Horizon and Purchase Lead Time Beyond One Year

Previously, the Supply Planning demand plan horizon and purchase lead-time was limited to one year. With the release of NetSuite 2024.2, the time line limit is extended to three years for both the Purchase Lead Time on the Location Attributes/Item Location Configuration record and the Demand Plan Horizon on the Item Demand Plan record.

Plan Definition Pre–Check to Report Cycle Errors

With the release of NetSuite 2024.2, the Supply Planning Event Log displays a link to Cycle Error messages that clearly describes the error setup or transactions that are causing the cycle errors and how to correct the error.

Instead of re-running the repository to get rid of this error, you can now exclude this error from your supply plan.

For more informaiton, see the help topic Entering a Transfer Order.

Workday Calendar for Purchase Orders

The NetSuite 2024.2 Supply Planning Engine recognizes workday calendar entries for purchase orders. An option on the location record enables you to enforce the workday calendar for work orders, purchase orders, or both.

For more information, see the help topic Creating Locations.

Item Record Management

NetSuite 2024.2 includes the following enhancement to item record management features:

- Support for Date Formats in Lot Number Date Elements

Manufacturing

NetSuite 2024.2 includes the following enhancements to Manufacturing features:

- Restrict Copying Bills of Materials to an Assembly
- Manufacturing Enhancements
- Manufacturing Mobile Enhancements
- Cost Variance Analysis SuiteApp Now Available
- Supply 360 SuiteApp Now Available
- Available To Build SuiteApp Now Available

Restrict Copying Bills of Materials to an Assembly

With the release of NetSuite 2024.2, Manufacturing Bills of Materials (BOM) are no longer included in copied assemblies.

Currently, Bills of Materials are rarely used when creating new assemblies. Copying a BOM that has similar assembly attributes and then updating the BOM content to suit the assembly produces a different BOM. Since this behavior is inefficient and prone to human error, NetSuite no longer supports creating separate/new Bills of Materials for copied Assemblies.

Manufacturing Enhancements

NetSuite Manufacturing 2024.2, accounts that have enabled the Advanced BOM feature will receive the following updates for BOM Revision defaults on work orders and assembly build and unbuilds:

- Bill of Materials Revision Defaulting on Work Orders
- Default BOM Revision Dates on Assembly Build/Unbuild
- Correct Work Order Operation Start and End Dates
- Actual Production Start Date Completion Transactions
- Correction of Work Order Operation Remaining Hours Calculation

Bill of Materials Revision Defaulting on Work Orders

After you define a **Forward Scheduling** method, the BOM Revision is then set to the Work Order Production Start Date.

The Work Order Production Start Date is defined as follows:

- When the subsidiary is not defined, the production start date is set to the company time zone date.

- When the location and location time zone are not defined, the production start date is set to the subsidiary time zone date.

- After the location and location time zone are defined, the production start date is set to the location date.

After you define a **Backward Scheduling** method to determine production dates, the BOM Revision defaults to the Work Order Transaction Date.

When the production start date falls on the start or end date of the BOM Revision Effective date range, yu should then use your organization's time zone. The default Work Order BOM Revision uses the production start date which is defined on the work order based on the company location time zone. If the company location time zone does not exist, the subsidiary time zone is used. If the subsidiary time zone does not exist, the company time zone is used.

Default BOM Revision Dates on Assembly Build/Unbuild

When a work order's production start date falls within the Bill of Materials (BOM) revision effective date range, the BOM Revision on a work order is designated as the default BOM Revision.

Assembly BOM Sublist Extended

The following fields were added to the 2024.2 Manufacturing Assembly BOM sublist:

- BOM Revision Effective Start Date
- BOM Revision Effective End Date

Correct Work Order Operation Start and End Dates

Before NetSuite 2024.2, manufacturing operation start time was set to the work order production start date. Working hour start time was set to the work calendar that was assigned to the first operation's manufacturing work center. The operation end date and time was set according to its length, based on the setup time and run time, and the start of this operation. All operations were then added one after the other.

With the release of NetSuite 2024.2, the operation start and end time setting depends on whether these times are set based on completion performed on working or non-working days.

Completion on working days

- The start of the operation is set to the beginning of the working day as scheduled on the working calendar.

- To set the end of the operation, the remaining operation time is added to the operation start day. If the remaining time is more than the available free completion day working time, the balance is added to the next working day.

Completion on non-working days

- The start of the operation is set to the beginning of the working day as scheduled in the working calendar for working days.

- To set the end of the operation, the remaining operation time is added to the beginning of the next working day according to the working calendar.

Actual Production Start Date Completion Transactions

Before NetSuite 2024.2, the Actual Production Start Date field in WIP work orders was automatically populated with Issue Components or Completion with Backflush transactions.

With the release of NetSuite Manufacturing 2024.2, the Actual Production Start Date is automatically populated based on the completion transaction.

Correction of Work Order Operation Remaining Hours Calculation

Before NetSuite 2024.2, the work order Operation Remaining Hours field was calculated incorrectly because it used planned operation times from the manufacturing routing and then multiplied that amount by the work order quantity. From this number, the system then subtracted the reported completion times.

The following updates have been made to the work order operation remaining hour calculation in NetSuite Manufacturing 2024.2:

- To calculate **Remaining Time before First Completion**:
  - Setup time is considered to be part of remaining time only before first completion.
  - The system uses the remaining quantity and multiplies it by the Run Time amount and then adds Setup Time.
- To calculate **Remaining Time after First Completion**:
  - After the first completion is complete, setup time is not included in Remaining Time amount.
  - The system uses the remaining quantity and then multiplies it by the Run Time amount.

NetSuite CPQ

This release note was updated September 30, 2024.

NetSuite 2024.2 includes the following enhancements to NetSuite CPQ (Configure, Price, Quote):

- Work in Synchronous Mode with the runAction() Function
- Work in Standard Mode When Creating and Copying Records by Scripting
- Integration with NetSuite SuiteBilling

Work in Synchronous Mode with the runAction() Function

The runAction() function—a client-side function— now supports the synchronous mode in NetSuite CPQ Configurator (version 1.4.5). The function's syntax has been updated to take an object as a parameter. As properties, the object includes the server-side function code and the new async parameter.

With this parameter, you can define whether client-side actions can make requests to server-side actions synchronously or asynchronously. Because runAction() continues to work asynchronously by default, you can omit the async parameter when true. If you want to work in synchronous mode, set the async parameter to false.

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Use the following syntax to work with runAction() in synchronous mode:

```
1  runAction({code:'SERVER_SIDE_ACTION_CODE', async: false});
```

To work in asynchronous mode, use the following syntax:

```
1  runAction({code:'SERVER_SIDE_ACTION_CODE'});
```

Previously, runAction() could only work asynchronously. The previous syntax is still valid to work in asynchronous mode:

```
1  runAction('SERVER_SIDE_ACTION_CODE');
```

> **(i) Note:** When creating new client-side actions, use the new syntax.

Work in Standard Mode When Creating and Copying Records by Scripting

The createRecord() and copyRecord() functions now work in standard mode by default. In NetSuite CPQ Configurator (version 1.4.5), these server-side functions include a new dynamic parameter. This parameter is false by default and can be omitted when working in standard mode.

If you want to work in dynamic mode, set the dynamic parameter to true. For more information about standard and dynamic modes, see the help topic SuiteScript 2.x Standard and Dynamic Modes.

> **(i) Note:** Use dynamic mode only if you experience issues when creating or copying records in standard mode.

The following piece of code provides an example of working with the createRecord() function in dynamic mode:

```
1   createRecord({
2       type: 'inventoryitem',
3       fields: {
4           itemid: 'Desk-Lamp-A170300',
5           displayname: 'Desk Lamp',
6           subsidiary: ["1"],
7           includechildren: true,
8           costcategory: 1,
9           taxschedule: 1
10      },
11      sublists: [
12          {
13              itemvendor: [
14                  {
15                      vendor: 163,
16                      subsidiary: 1
17                  },
18                  {
19                      vendor: 164,
20                      subsidiary: 1
21                  }
22              ]
23          }
24      ],
25      dynamic: true
26  }).then(function(data) {
27      console.log('Data: ', data)
28  });
```

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This piece of code shows an example of working with the copyRecord() function in dynamic mode:

```
1   copyRecord({
2       id: 496,
3       type: 'inventoryitem',
4       fields: {
5           itemid: 'Desk-Lamp-A170300',
6           displayname: 'Desk Lamp',
7           subsidiary: ["1"],
8       includechildren: true,
9           costcategory: 1,
10          taxschedule: 1
11      },
12      lists: {
13      itemvendor: [
14                  {
15                      vendor: 9,
16                      subsidiary: 2
17                  },
18                  {
19                      vendor: 412,
20                      subsidiary: 1
21                  }
22              ]
23      },
24  dynamic: true
25  })
```

Previously, createRecord() and copyRecord() only worked in dynamic mode.

Integration with NetSuite SuiteBilling

NetSuite CPQ Configurator (version 1.3.4) now integrates with NetSuite SuiteBilling to include subscriptions for products or services in the configuration process.

To add subscriptions to transactions with NetSuite CPQ Configurator, create subscriptions with creation records. Then, link them to subscription plans through mapping records.

Before adding subscriptions to transactions, go to CPQ > Configurator > Settings. Under the **Submit** subtab, check the **Update transaction entity** box (version 1.3.5). This option loads subscriptions to transactions after the configuration is submitted.

> (i) **Note:** Enabling this option may be incompatible with custom scripts deployed on transactions.

Order Management

NetSuite 2024.2 includes the following enhancements to order management features:

- Subscription Rating: Prepaid Usage with Monthly Consumption
- SuiteBilling Percent Uplift Field
- Ability to Use Custom Fields When Using the Price Book Saved Search
- Ability to Filter by Price Book in Subscription Search
- Subscription Plan and Price Book Are Optional When Creating a Subscription
- Email Alert for Changes to Subscription, Subscription Line, or Change Order
- Subscription Total Contract Value and Service Type TCV Metrics
- Subscription Management: Pricing Detail on Charge and Invoice

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- [Fulfillable Items with SuiteBilling Now Available](#)
- [New Ship Central Capabilities](#)
- [Electronic Bank Payments Enhancements](#)
- [Electronic Invoicing Enhancements](#)
- [Brazil Certification Tax Authorities Enhancements](#)
- [Brazil Localization Enhancements](#)
- [Southeast Asia Localization SuiteApp Enhancements for Philippines Invoicing](#)
- [Support for Transactions in Foreign Currency for Philippines Localization](#)
- [Updates on Volume Rebates](#)

Subscription Rating: Prepaid Usage with Monthly Consumption

Usage-based services reduce the service providers' risk and produce a more steady, predictable income stream based on the customers' consumption. For this purpose, NetSuite includes a new usage-based pricing model, prepaid usage with monthly consumption.

With prepaid usage with monthly consumption, the customer pays a specified amount in advance before using any number of service lines in the contract.

When any services are used and the usage is recorded, the rate of the service is used to calculate the amount subtracted from the prepayment amount. For example, service 1 at a rate of $1.50 with quantity of 100 used reduces the prepayment amount by $150.00.

When the user has used the amount of their prepayment, the service provider can indicate three possible responses:

- NetSuite generates another prepayment amount. (Most common)
- NetSuite converts the user to pay as you go, in which each usage service is billed for any usage beyond the prepayment amount. (Somewhat common)

This cycle of prepayment and the subtracted usage cost continues until the contract ends. When the contract ends, the service provider can refund any remaining prepayment or recognize the remaining amount without a refund.

SuiteBilling Percent Uplift Field

You can now use a saved search for the percent uplift on the subscription line and change order.

Ability to Use Custom Fields When Using the Price Book Saved Search

Custom price book fields are now available under the Criteria, Results, Available Filter, and Price Book Fields dropdown menus.

Ability to Filter by Price Book in Subscription Search

You can search for specific subscriptions that are using a specific price book.

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Subscription Plan and Price Book Are Optional When Creating a Subscription

Subscription plan and price book are no longer required when creating new subscriptions, but instead can be created using only add-on subscription lines. You can use this feature to create more custom subscriptions without requiring a basic subscription plan.

Email Alert for Changes to Subscription, Subscription Line, or Change Order

In the email section in a saved search for subscription, subscription line, and subscription change order,there is a new preference, Send Email Alerts When Records Are Created / Updated. When it is checked and a subscription, subscription line, or subscription change order is created or updated, the user receives an email alert.

Subscription Total Contract Value and Service Type TCV Metrics

On the subscription page, there is a new summary section that shows the total contract value, pending total contract value, and total active contract value per service type. These new metrics are searchable and can be viewed in scripting, which gives you more flexibility in reporting pending or active revenue.

Subscription Management: Pricing Detail on Charge and Invoice

To help end customers understand the amount they are being charged, the invoice and charges now contain the quantity to amount breakdowns, which you can add to your PDF documents.

SuiteAnalytics

NetSuite 2024.2 includes the following enhancements to SuiteAnalytics:

- Upcoming Removal of the NetSuite.com Data Source
- Export Pivot Tables to an Excel File

Upcoming Removal of the NetSuite.com Data Source

A process for SuiteAnalytics Connect has started to remove the NetSuite.com data source. Start transitioning to the NetSuite2.com as soon as possible to avoid disruption when this change occurs. The removal process is planned as follows:

- When your NetSuite account is upgraded to 2025.1, the NetSuite.com data source will still be available, but will no longer be supported. This means that as of 2025.1, support cases requesting bug fixes or performance enhancements for the NetSuite.com data source will not be considered. The only exception is if the data source is down.

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- When your NetSuite account is upgraded to 2026.1, the NetSuite.com data source will no longer be available.

The NetSuite2.com data source solves some previous inconsistencies in data exposure between saved searches and reporting. Data exposed in the NetSuite2.com data source is consistent with the SuiteAnalytics Workbook. NetSuite2.com also improves security, using role-based access control, and supporting OAuth 2.0 and token-based authentication. The NetSuite2.com data source also uses SuiteQL, a query language that provides advanced capabilities and restricts the SQL functions that can be used.

For more information, see the help topic Changing from NetSuite.com to NetSuite2.com.

Export Pivot Tables to an Excel File

You can now export most Workbook pivot tables to an Excel XLSX file. This export capability enables you to export pivot tables to a standard spreadsheet format with no modifications, and open them in a spreadsheet application. For more information, see the help topic Pivot Tab.

SuiteApps (Bundles) Released by NetSuite

NetSuite 2024.2 includes the following enhancements to SuiteApps released by NetSuite:

- Accounting SuiteApps
- Administration SuiteApps
- Banking SuiteApps
- Inventory Management SuiteApps
- Item Record Management SuiteApps
- Localization SuiteApps
- Manufacturing SuiteApps
- Order Management SuiteApps
- SuitePeople SuiteApps
- Taxation SuiteApps
- Wholesale Distribution SuiteApps

Accounting SuiteApps

This release note was updated August 17, 2024.

Following are the 2024.2 accounting enhancements to SuiteApps:

- Benchmark 360 Enhancements
- Approval Information Enhancements
- Benchmark 360 SuiteApp Now Available in the SuiteApp Marketplace
- Transaction Line Distribution Enhancements

Benchmark 360 Enhancements

The Benchmark 360 SuiteApp v1.0.1 contains the following enhancements:

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- **Updated Currency Symbol for Benchmark Data**- The system now displays the USD currency symbol for Revenue per FTE values when the currency value is in USD. Previously, the correct currency symbol for the benchmark data does not reflect for currencies with no exchange rate support in NetSuite.

- **Updated Benchmark 360 Workbook and Dataset Names**- The Benchmark 360 labels for the KPI workbook names on the Preferences page are shortened to B360 due to the character limitations in the system. For example, Benchmark 360 Days Cash On Hand is now B360 Days Cash On Hand.

- **Additional Graph Legend Behavior-** If the benchmark data currency is different from the currency of the KPI actual, an em dash (—) is shown in the variance of a KPI tile. Additionally, only the KPI actual value is shown but not the gauge chart for the KPI actual.

  Previously, if an em dash is shown in the graph, it indicates one of the following scenarios:

  - There are no transactions related to the KPI

  - There are errors in the workbook

  - There is no workbook selected for a KPI

  - The target value is negative

For more information, see the help topic Benchmark 360.

Approval Information Enhancements

SuiteApprovals version 7.02.9 lets you fix transaction records to ensure updates to fields. Specifically, you can fix failed updates for the Approval Status and Next Approver fields.

When a transaction contains a high volume of line items, it can take several minutes before the SuiteApp completes updating the Approval Status and Next Approver fields. This behavior causes an issue when the transaction record is approved before the update to the field is complete.

In the latest version, the SuiteApp includes the following enhancements to the approval information:

- **Record Update Failed Banner** – On the transaction record, this banner message appears when the approval information update failed.

  The banner message varies based on the current user. If you are a final approver, the banner message contains instructions on how to fix the document. If you are not a final approver, the banner message informs you that an email is sent to the final approver to fix the document.

- **Transaction Failed to Update Email Notification** – When you open a transaction, an email notification is sent one time only to the final approver about the transaction that failed to update.

- **Update Approval Information Button** – When the final approver opens an affected transaction, this button is included on the record.

  Clicking this button updates the following fields:

  - Approval Status

  - Next Approver

For more information, see the help topic Updating the Approval Information of a Record.

Benchmark 360 SuiteApp Now Available in the SuiteApp Marketplace

The Benchmark 360 SuiteApp enables you to benchmark your company's key metrics against other companies in the same industry and region to improve your performance. The SuiteApp provides a dashboard where you can view important industry benchmark data such as Top 25%, Median, and Bottom 25% for five preselected KPIs.

The benchmark KPIs include Days Cash on Hand, Days Sales Outstanding, Days Payable Outstanding, Employee Turnover Rate, and Revenue per FTE. NetSuite sources the industry benchmarks for these KPIs from American Productivity and Quality Center (APQC).

You can use the Benchmark 360 SuiteApp to:

- Review industry benchmark for five KPIs included in the dashboard
- Define performance metrics and set adjustable target values for each metric
- Compare performance metrics against other companies in the same industry and region
- Map different subsidiaries to the corresponding industry and region to view benchmark data
- View industry benchmark data by region for a selected subsidiary
- View NetSuite products and features relative to your industry and region to improve your KPIs
- Use NetSuite contents and articles as guides to implement best business practices
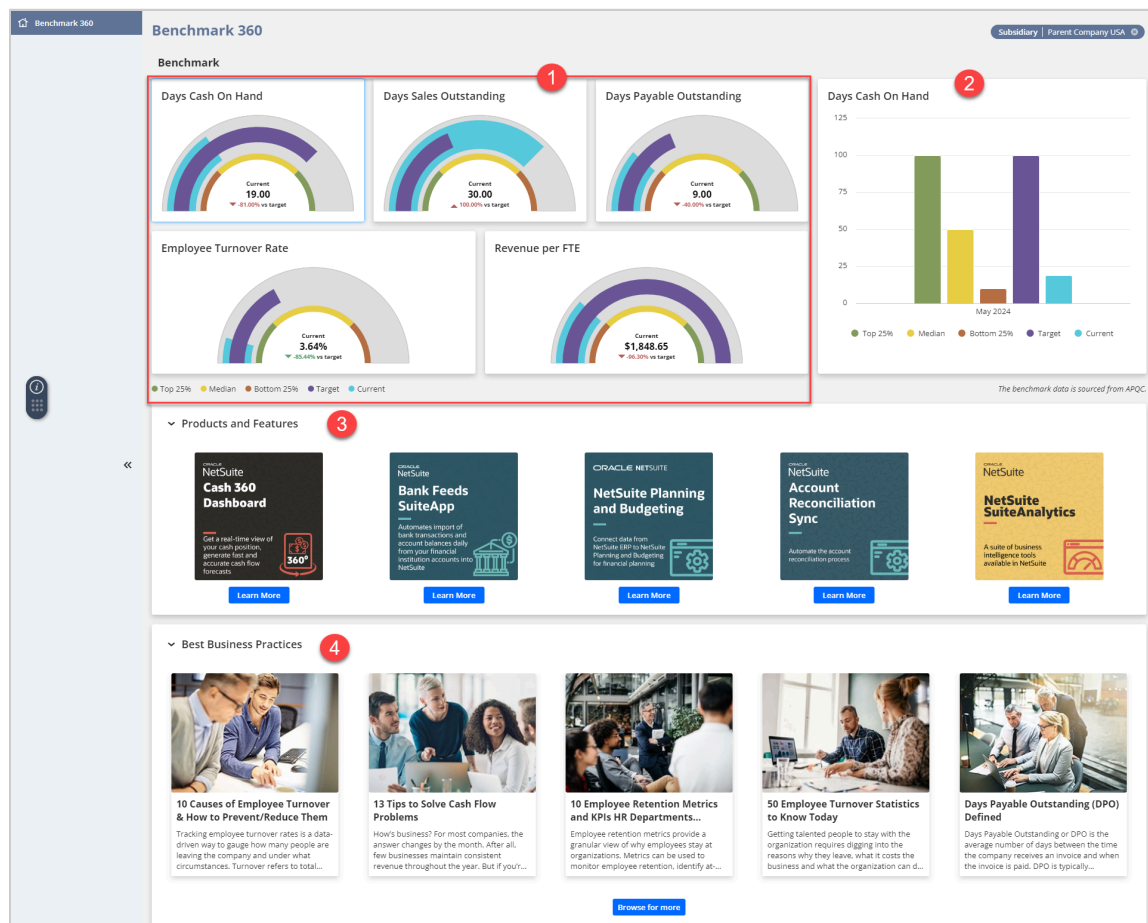
For more information about the SuiteApp, see the help topic Benchmark 360.

Transaction Line Distribution Enhancements

Transaction Line Distribution SuiteApp includes enhancements for the following versions:

- Transaction Line Distribution Version 1.2.0
- Transaction Line Distribution Version 1.1.2

Transaction Line Distribution Version 1.2.0

Transaction Line Distribution SuiteApp version 1.2.0 is not yet available.

Transaction Line Distribution Version 1.1.2

Transaction Line Distribution SuiteApp version 1.1.2 includes the following updates:

- **Issue Fix on Printing Transactions**

  The error in printing transactions is fixed. In View mode, you can now click Print from the Actions list and successfully print your transactions.

- **Issue Fix on Governance Limit Usage**

  In the previous version, adding or editing transactions that had more than 1000 lines resulted in usage limit error. This issue is fixed in version 1.1.2.

- Update to Classification Section Fields

  In this version of the SuiteApp, the following fields in the Classification section are now optional:

  - Department
  - Class
  - Location

For more information about the SuiteApp, see the help topic Transaction Line Distribution.

Administration SuiteApps

Following is the 2024.2 administration enhancement to SuiteApps:

Compliance 360 SuiteApp Enhancements

NetSuite 24.2 includes the following Compliance 360 SuiteApp enhancements:

- Compliance 360 Version 1.1.0 Not Yet Available
- Changes to the Personal Information Access Logs Workbook in Compliance 360
- Compliance 360 SuiteApp Now Available in SuiteApp Marketplace

Compliance 360 Version 1.1.0 Not Yet Available

Compliance 360 Version 1.1.0 is not yet available.

Changes to the Personal Information Access Logs Workbook in Compliance 360

> ⓘ **Note:** Currently, these changes are visible only in the Personal Information Access Logs workbook. The Activity Log and the Compliance 360 dashboard will be updated later in the 2024.2 release.

The Personal Information Access Logs workbook can now track actions performed using SuiteScript and SuiteQL.

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In addition, two new columns have been added to the Personal Information Access Logs workbook:

- The Interface Type column shows whether the action was performed through UI or SuiteScript.
- The Source Details column shows additional information about the source, such as a script deployment ID or a template ID in case of Print actions.

For more information, see the help topic Personal Information Access Logs Dataset and Workbook.

Compliance 360 SuiteApp Now Available in SuiteApp Marketplace

Compliance 360 SuiteApp enables you to have a single source of truth for user interactions with the customer record.

The SuiteApp gives you access to user activity logs produced by the NetSuite Compliance 360 Cloud Service.

The Compliance 360 SuiteApp enables users to:

- Track and audit user interactions to customer records within NetSuite
- Perform a search of when a user creates, deletes, edits, searches, views, prints, reports, or exports customer records, including logs produced by the SuiteApp in the last 12 months
- Access user activities, key performance indicators, and dashboards in real-time for monitoring system usage

For more information about the SuiteApp, see the help topic Compliance 360 SuiteApp.

Banking SuiteApps

Following is the 2024.2 banking enhancement to SuiteApps:

- New Service Provider Supports More U.S. and Canadian Financial Institutions
- Cash 360 Enhancements
- Payment Automation Enhancements
- Australia Bank Feeds Enhancements

New Service Provider Supports More U.S. and Canadian Financial Institutions

This feature is not yet available.

Cash 360 Enhancements

Cash 360 SuiteApp version 1.2.0 is not yet available.

Payment Automation Enhancements

The Payment Automation SuiteApp version 4.0 includes the following new features and enhancements:

- **Support for the Multi-Subsidiary Feature**

The Payment Automation SuiteApp now supports multiple subsidiaries. If you have a OneWorld account and have multiple US subsidiaries, note this. You can now apply for HSBC accounts in each US subsidiary and can process payments from each US subsidiary.

- **Vendor Prepayment Support**

  You can now create and process vendor prepayments through the Payment Automation SuiteApp.

- **Payment Status Tracking**

  The Bill Payment record now includes a visual status tracker which you can use to check the status of the payments.

- **Automation of recording of Monthly fees and charges**

  Previously, NetSuite automated the process of recording an auto-funding request to pay for the monthly invoice fees of HSBC. In the current release, the recording of the payment of transaction fees is now automated as well. This new automation will save more time, allowing you to focus on other important tasks.

- **Ability to Reprocess Payments**

  On rare occasions, payments to vendors end up with an ACH Payment Return or Data Error status. In the current release, users can now reprocess these payments. You no longer need to void the payment and re-initiate it manually. In addition, no new funding request are created for reprocessed payments; existing funds at the HSBC Online Account are used for the reprocessed payments. Reprocessed payments are automatically sent to HSBC for processing.

- **Additional enhancements in this release include:**

  - Prevention of withdrawal request submission if the total withdrawal requests for the day already exceeds the current HSBC balance.

  - Ability to designate email recipients to receive all notifications from the Payment Automation SuiteApp, such as reminder email.

  - A new email notification alerts users when payments are delayed for processing due to errors. Payments with Failed, Data Error, and ACH Payment Return statuses are included.

  - Renaming of **Billing Information** under SuiteBanking > Setup to **Account Information**.

  - Enhancements to the **Vendors** dashboard. The following columns have been re-arranged and renamed:

    - Approved Vendors (formerly known as SuiteBanking Vendors)

    - Vendors Pending Approval

    - Eligible Vendors

  - Enhancements to the **Preference** record now allow users to set up different preferences in each subsidiary in which they process payments.

For the Payment Automation SuiteApp documentation, see the help topic Payment Automation SuiteApp.

Australia Bank Feeds Enhancements

Australia Bank Feeds SuiteApp version 2.0.4 now includes the following enhancements:

- Bank accounts can now be linked to GL accounts of type Credit Card with a currency of AUD.

- You now have the option to receive or not receive an email notification for every bank data import.

  Previously, an email notification is automatically sent every two hours from 8:00 AM to 2:00 PM AEST.

- Business disclosure agreement is now available as a new method to import bank data. This method is especially useful if you do not want to avail of services from a trusted adviser.

- You can now remove bank accounts from your bank feeds and exclude them from any bank data import.

For more information, see the help topic Australia Bank Feeds SuiteApp.

Inventory Management SuiteApps

This release note was updated September 30, 2024.

Following are the 2024.2 inventory management enhancements to SuiteApps:

- Quality Management Enhancements
- SCM Mobile Enhancements
- Smart Count Enhancements

Quality Management Enhancements

NetSuite 2024.2 includes the following Quality Management enhancements:

- Inspection Generation Including Parent Transaction
- Enhanced Inspection Capabilities
- Updated User Interface
- Compliance Enhancements

Inspection Generation Including Parent Transaction

The NetSuite Quality Management SuiteApp enables you to better control the generation of inspection queues by including the parent transaction with the inventory transactions. This enhancement allows you to define individual inspection criteria based on a combination of parent and inventory transactions.

Enhanced Inspection Capabilities

The following inspection features have been included in the NetSuite 2024.2 Quality Management SuiteApp:

- Inspection tasks can be performed only by employees who have been assigned to an inspection. This ensures that inspection reporting is carried out by the approved employees and prevents unauthorized personnel from updating data.
- To help improve the integrity and security of the data, the system prevents updates to inspection data for completed inspections.
- To avoid unnecessary emails being sent when email notifications are not required, email notifications are generated based on configuration settings.
- The Quality subtab now displays a list of the following quality inspection transactions and their status:
  - Work Order
  - Work Order Completion
  - Assembly Build
  - Item Receipt
  - Item Fulfillment
  - Purchase Order

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- Sales Order

- Vendor Return Authorization

- Transfer Order

- You can now generate an inspection queue by entering the transaction quantity in decimal format in the Ad-Hoc Queue Creation page.

Updated User Interface

The following user interface enhancements are included in the NetSuite 2024.2 Quality Management SuiteApp:

- The Quality subtab has been added to the Item page to group all quality records in one location.
- You can now move between the NetSuite transaction page and the inspection queue record in the Quality Management tablet.
- The Quality Management menu has been refined for improved customer navigation.

Compliance Enhancements

You can now restrict updating the Quality Data until after an inspection is finished.

To learn more, see the help topic Quality Management Mobile Data Collection.

SCM Mobile Enhancements

SCM Mobile provides the following enhancements:

- Highlighting Table Rows with Colors
- Assigning Printer Groups to Printers
- Attaching Images and Files to Custom Records
- Exporting and Importing Standard Mobile Processes

Highlighting Table Rows with Colors

SCM Mobile provides six standard colors that you can use to highlight rows of data tables. You can choose up to three colors to set up on a single data table. When you set up a color, you add a column condition to specify the data you want to highlight. The app applies the color to entire rows that contain data that meet your condition. For more information, see the help topic SCM Mobile App Configuration.

Assigning Printer Groups to Printers

You can create printer groups and assign them to one or more printers available through your PrintNode client. You can create groups for dedicated printers that you use for areas, zones, and teams in a location. On the app, you can set a default printer group for your selected location. During printing, you can specify a different group and choose a printer that belongs to it. For more information, see the help topic Mobile Printing Setup Procedures.

Attaching Images and Files to Custom Records

Aside from attaching images and files to standard transactions and records, you can now attach them to custom ones. When you set up image capture or file upload on a mobile process, you can choose from

the supported custom records. For more information, see the help topic Setting Up Image Capture or File Upload.

Exporting and Importing Standard Mobile Processes

You can now export and import standard mobile processes to other accounts that use the same mobile app. For standard processes, you can export any changes made to page elements through Mobile Configuration. For more information, see the help topic SCM Mobile Setup.

Smart Count Enhancements

Smart Count SuiteApp version 5.1.0 includes the following enhancements:

- New Smart Count Preferences
- Enhancements to the Smart Count Review Page

New Smart Count Preferences

You can now set the following new preferences on the Smart Count Preferences page:

- **Schedule Count Review Data Processing** – Lets you run the **SC SS Count Review Data** script on a scheduled basis to reduce the Smart Count Review page load time. The script runs as per your defined schedule to get the count review data and displays it on the page in a significantly less time.

  To access the script, go to Customization > Scripting > Scripts > SC SS Count Review Data.

  To see real-time data on the Smart Count Review page, click **Refresh** on the banner message that displays on the page after the script is run.

- **Schedule Dashboard Data Processing** – Lets you run the **SC MR Compute Dashboard Data** script on a scheduled basis to reduce the Smart Count Dashboard page load time for the following portlets.
  - Smart Count Summary
  - Reminders
  - Approval Summary

  The script runs as per your defined schedule to get the dashboard data and displays it on the page in a significantly less time. To access the script, go to Customization > Scripting > Scripts > SC MR Compute Dashboard Data.

  To see real-time data on the Smart Count Review page, click **Refresh** on the banner message that displays on the page after the script is run.

Enhancements to the Smart Count Review Page

The Smart Count Review page includes the following enhancements:

- You can now sort count review data using primary and advanced filters. Primary filters include the following:
  - Location
  - Date
  - To be Approved

  Advanced filters include the following:
  - Count Status
  - Count Reason

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- ▢ Variance
- ▢ Counted By
- ▢ Class
- ▢ Inventory Classification
- ▢ Vendor

- ■ You can now view all unapproved counts in the Report section if you check the **To be Approved** box.
- ■ You can now view items quantities in picked or packed status in the **Picked/Packed** column in the Report section. For a combination of an item, bin, and location, the column displays the quantity of the item picked or packed.
- ■ The **Reset Filters** option in the Primary Filters section now has an additional functionality. If you click **Reset Filters**, you can update the filter values in the dropdown for any changes made to records such as location or vendor.

For more information, see the following help topics:

- ■ Setting Up Smart Count Preferences
- ■ Working with Smart Count Review
- ■ Smart Count Dashboard

Smart Count SuiteApp version 5.0.0 includes the following enhancements:

- ■ New SuiteApp Preferences
- ■ Updated Smart Count Mobile App
- ■ New Permissions for the Smart Count Inventory Manager Role
- ■ Updated Smart Count Review Page
- ■ New Field on the Count Configuration Page
- ■ Ability to Assign Recount Task to an Employee
- ■ New Fields on an Item Count Record

New SuiteApp Preferences

You can now set the following new preferences on the Smart Count Preferences page:

- ■ **Confirm Before Approving, Rejecting, or Selecting Recount** – This preference lets you confirm the action before you approve, reject, or mark items for recount.
- ■ **Select Zone and Aisle for Counting** – If you are a WMS user, this preference lets you select a zone and aisle before starting a count.

Updated Smart Count Mobile App

The Smart Count mobile app includes the following enhancements:

- ■ The Item Count page now displays the following new fields:
  - ▢ **Total Quantity Counted** – Displays the total counted quantity for an item for a selected location.
  - ▢ **Available Lot Numbers** – Displays the available lots for a bin, provided it is not empty. For items without bins, the field displays all lot numbers associated with a location.
- ■ The task list now displays the following new columns:
  - ▢ Item Description
  - ▢ Display Name

- You can now select a zone and aisle before starting an item count.

New Permissions for the Smart Count Inventory Manager Role

The following new permissions are added to the Smart Count Inventory Manager role:

- Bulk Manage Roles
- Employees
- Employee Records

To view permissions, go to Setup > Users/Roles > User Management > Manage Roles.

Updated Smart Count Review Page

The Smart Count Review page now includes the following enhancements:

- The Report section displays the following columns:
  - Aisle
  - Variance Quantity in Stock Units
  - Zone
- The Primary Filters section provides an option to add or remove filters. Also, the updated **Date** field now requires you to enter a date range that is within 18 months.

New Field on the Count Configuration Page

The Count Configuration page now includes the new **Location** field. You can select one or more locations for which a count configuration applies.

Ability to Assign Recount Task to an Employee

You can now select the employee to whom you want to assign the task to recount an item. When you click **Recount** for an item, a popup window displays where you can select the employee for assignment.

New Fields on an Item Count Record

An item count record now displays **Zone** and **Aisle** fields. The field values are derived from the bin record for an item.

Item Record Management SuiteApps

This release note was updated September 23, 2024.

Following are the 2024.2 item record management enhancements to SuiteApps:

- Support for Date Formats in Lot Number Date Elements

Support for Date Formats in Lot Number Date Elements

The Lot Auto Numbering SuiteApp version 1.3.0 now supports selecting date formats for custom and lot number date elements appear on the SuiteApp. When configuring a date element, you can now select the required date format from the following options: YYMMDD, DDMMMYYYY, DDMMYY, and DDMMYYYY.

For more information, see the help topic Lot Auto Numbering SuiteApp.

Localization SuiteApps

This release note was updated September 23, 2024.

Following are the 2024.2 localization enhancements to SuiteApps:

- Advanced Localization Features Enhancements
- ANZ Localization Enhancements
- Brazil Certification Tax Authorities Enhancements
- Brazil Localization Enhancements
- Brazil Reports Enhancements
- India Localization SuiteTax Engine Enhancements
- India Localization SuiteTax Report Enhancement
- LATAM File Builder Enhancement
- Malaysia Electronic Invoicing SuiteApp Now Available
- Malaysia Electronic Invoicing Enhancements
- Portugal Localization Enhancements
- Singapore PEPPOL-Ready e-Invoicing Enhancements
- Spain Localization Enhancements
- Southeast Asia Localization SuiteApp Enhancements for Philippines Invoicing
- Support for Transactions in Foreign Currency for Philippines Localization

Advanced Localization Features Enhancements

Advanced Localization Features SuiteApp includes enhancements for the following versions:

- Advanced Localization Features Version 1.4.0
- Advanced Localization Features Version 1.3.0

Advanced Localization Features Version 1.4.0

Advanced Localization Features SuiteApp version 1.4.0 includes the following enhancements:

- The ALF Invoice PDF/HTML Template now includes a Quick Response (QR) code. QR codes enhance data accessibility through scanning to access information. For more information, see the help topic Quick Response Code.
- The Customize Document Template page now supports accounts with up to 250 subsidiaries.
- In addition to the supported languages for ALF Templates, you can now print invoices, sales orders, and credit memos in Hebrew and Indonesian.
- In the Customize Document Template > Labels and Notes subtab, a new subtab **Notes** is added for entering custom translations to any subsidiary notes. You can add up to 4000 characters of custom translation text in the **Custom Notes** field of a **Notes** sublist. For more information, see the help topic Labels and Notes Customization.

For more information, see the help topic Advanced Localization Features.

Advanced Localization Features Version 1.3.0

Advanced Localization Features SuiteApp version 1.3.0 includes the following enhancements:

- The new ALF Purchase Order Invoice PDF/HTML Template is added to support purchase order transactions that comply with tax regulations.

- You can now add purchase order custom notes for a subsidiary and any additional notes to be printed in the Memo section of a purchase order. The notes can include changes to a contact, bank details, or payment references. The **Purchase Order Notes** column is available in the subsidiary-specific **Setup** subtab of the Customize Document Template page.

- Along with the supported languages for ALF templates, you can now also print sales orders, invoices, and credit memos in Arabic.

For more information, see the help topic Setting Up the Advanced Localization Features Templates.

ANZ Localization Enhancements

ANZ Localization SuiteApp version 3.0.0 now lets you generate the following reports for Australia and New Zealand businesses if you have the SuiteTax feature enabled in your account.

- **Business Activity Statement (BAS)** – This is a form that registered business entities in Australia submit to the Australian Taxation Office (ATO) to report their tax obligations. For more information, see the help topic Business Activity Statement.

- **GST101A** – This is a tax form that business entities in New Zealand use to file their GST returns to the Inland Revenue (IRD). For more information, see the help topic GST Return 101A.

To generate these reports, see the help topic Generating Localized Country Tax Reports.

If you are using an account without SuiteTax, the ANZ Localization SuiteApp supports the following reports and templates.

- Advanced PDF/HTML templates
- Payment Times Report (PTR)
- Supplier ABN List
- Taxable Payment Annual Report (TPAR)

For more information, see the help topic ANZ Localization.

Brazil Certification Tax Authorities Enhancements

In NetSuite 2024.2, enhancements to Brazil Certification Tax Authorities include the following:

- Electronic Invoice for Services in the National Standard
- Certification Web Services Availability Portlet

Electronic Invoice for Services in the National Standard

You can now generate and certify electronic invoices for services for cities that adopt the NFS-e Nacional standard. The PDF representation of these electronic invoices for services follows the DANFS-e template.

For more information about the tax authorities for which the Brazil Certification Tax Authorities provides e-document templates and plug-ins, see Supported Cities.

Certification Web Services Availability Portlet

You are now able to add the Certification Web Services Availability portlet to your dashboard. The portlet displays information about the availability of the web services from the tax authorities you use to certify e-documents.

Brazil Localization Enhancements

In NetSuite 2024.2, enhancements to Brazil Localization include the following:

- Support to Lot and Serialized Inventory and Assembly Items
- CNAB 240 Delivery Files With Payments From Multiple Subsidiaries

Support to Lot and Serialized Inventory and Assembly Items

You are now able to certify electronic invoices for goods with the Brazil Localization SuiteApp including the following types of items:

- Lot numbered assembly
- Serialized assembly
- Serialized inventory item

Brazil Localization also enables you to return goods or cancel e-documents from transactions that include these items types.

For more information, see the help topic Creating Items for Brazil.

CNAB 240 Delivery Files With Payments From Multiple Subsidiaries

When generating Centro Nacional de Automação Bancária (CNAB) 240 delivery files, you are now able to include transactions and installments associated with multiple subsidiaries.

For more information, see the help topic Generating CNAB 240 Delivery Files.

Brazil Reports Enhancements

In NetSuite 2024.2, enhancements to Brazil Reports include the following:

- Additional Records for SPED Files
- Country Tax Reports for Brazil Supporting Multi-Book Accounting

Additional Records for SPED Files

To further support businesses in Brazil, the SuiteApp now includes new records for the following Sistema Público de Escrituração Digital (SPED) files:

- ECD
  - I100 – Centro de Custo
  - J210 – DLPA – Demonstração de Lucros ou Prejuízos Acumulados/DMPL – Demonstração de Mutações do Patrimônio Líquido
  - J215 – Fato Contábil que Altera a Conta Lucros Acumulados ou a Conta Prejuízos Acumulados ou Todo o Patrimônio Líquido

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- ECF
    - L200 – Método de Avaliação do Estoque Final
    - L210 – Informativo da Composição de Custos
    - Q001 – Abertura do Bloco Q
    - Q990 – Encerramento do Bloco Q
- EFD Contribuições
    - 1001 – Abertura do Bloco 1
    - 1900 – Consolidação dos Documentos Emitidos por Pessoa Jurídica Submetida ao Regime de Tributação com Base no Lucro Presumido – Regime de Caixa ou de Competência
    - 1990 – Encerramento do Bloco 1
    - C175 – Registro Analítico do Documento (Código 65)
    - F001 – Abertura do Bloco F
    - F010 – Identificação do Estabelecimento
    - F500 – Consolidação das Operações da Pessoa Jurídica Submetida ao Regime de Tributação com Base no Lucro Presumido – Incidência do PIS/Pasep e da Cofins pelo Regime de Caixa
    - F600 – Contribuição Retida na Fonte
    - F990 – Encerramento do Bloco F

For more information, see the help topic Available Statutory Reports for Brazil.

Country Tax Reports for Brazil Supporting Multi-Book Accounting

If you have the Full Multi-Book Accounting feature enabled, you can now select the accounting book from which to generate the following reports:

- Brazil Balance Sheet
- Brazil General Journal
- Brazil General Ledger
- Brazil Income Statement
- Brazil Trial Balance

For more information, see the help topic Generating Country Tax Reports for Brazil.

India Localization SuiteTax Engine Enhancements

India Localization SuiteTax Engine SuiteApp version 8.00.0 includes the following new features and enhancements:

- **Support for New Languages**

    You can now view the India Localization SuiteTax EngineSuiteApp pages in your preferred language, except the India custom forms and custom lists. The SuiteApp supports 21 languages. To set your preferred language, go to Home > Set Preferences. For a list of supported languages, see the help topic India Localization SuiteTax Engine.

- **Addition of a New Tax Engine Plug-in**

    The SuiteApp now includes the new **NetSuite India SuiteTax** plug-in to calculate taxes. To enable this new plug-in, go to Customization > Plug-ins > Manage Plug-ins and check the **NetSuite India SuiteTax Plug-in** box.

- **Support for Exchange Rate During TCS Calculation**

  You can now calculate TCS on a transaction in which exchange rate applies. The SuiteApp updates the accumulated tax bucket values in the base currency of a subsidiary or company and calculates TCS accordingly on transactions.

- **Restricted Usage of Custom GL Plug-in for Roles Without the Custom Record Permission**

  Only roles that are assigned the Custom Records permission can now use the **Custom GL** plug-in.

For more information, see the following help topics:

- India Localization SuiteTax Engine
- Setting India Tax Engine Plug-in:
- TCS Calculation

India Localization SuiteTax Report Enhancement

India Localization SuiteTax Reports SuiteApp version 5.00.0 includes the following saved searches to display transactions applicable to table 4 and table 5 of the GSTR-9 report.

- India GSTR9 Exempted
- India GSTR9 Nil Rated
- India GSTR9 Non-GST Supply
- India GSTR9 Table 4 Credit Notes
- India GSTR9 Table 4 Inward Reverse Charge
- India GSTR9 Table 4 Outward B2B
- India GSTR9 Table 4 Outward Export
- India GSTR9 Table 4 Outward SEZ
- India GSTR9 Table 4 Outward B2C

To access these saved searches, go to Lists > Search > Saved Searches.

For more information, see the help topic India Localization SuiteTax Reports Saved Searches.

LATAM File Builder Enhancement

You can now clone file layouts. While the option to make a copy from a record only copies the record itself, cloning enables you to replicate child records as well.

When you clone file layouts, you are able to copy layout sections, section sources, and source fields.

For more information, see the help topic Cloning File Layouts.

Malaysia Electronic Invoicing SuiteApp Now Available

Malaysia Electronic Invoicing SuiteApp version 1.0.0 is now available for installation as a managed SuiteApp. You can install the Malaysia Electronic Invoicing SuiteApp from the NetSuite SuiteApp Marketplace.

The Malaysia Electronic Invoicing SuiteApp helps NetSuite customers and vendors in Malaysia with the certification of electronic documents (e-documents) for invoices and credit memos.

E-documents are certified by Inland Revenue Board of Malaysia (IRBM) through Avalara access points using the Malaysia Electronic Invoicing SuiteApp. For more information about the Malaysia electronic invoicing, see Malaysia E-Invoice

For more information about Malaysia Electronic Invoicing features, read the following topics:

- Setting Automatic Selection of E-document Template and Sending Method on Transactions
- Customizing PDF Templates
- Combining E-Document Generation and Sending
- Generating and Sending Outbound E-Documents for a Transaction
- Viewing E-Document Status and Audit Trail

Malaysia Electronic Invoicing Enhancements

You can use the Malaysia Electronic Invoicing SuiteApp version 1.2.0 to create self-billed invoices from NetSuite and send it to IRBM to certify self-billed invoices. You must use vendor bill transaction as a self-billed invoice and send it to IRBM for validation. For more information, see the help topic Setting Up a Vendor Record for Self-billed Transactions.

Portugal Localization Enhancements

Portugal Localization SuiteApp version 2.3.0 includes the following enhancements:

- **Introduction of the Transaction Finalization**
  - The transaction finalization introduces a new transaction certification step that changes the previous certification process.
  - The Document Series Identifier field is no longer required for the transaction creation. However, it is required for the transaction finalization.
  - The new transaction finalization process no longer certifies transactions automatically. You now have to manually certify your transactions on the transaction record.

Singapore PEPPOL-Ready e-Invoicing Enhancements

Singapore PEPPOL-Ready e-Invoicing SuiteApp includes enhancements for the following versions:

- Singapore PEPPOL-Ready e-Invoicing Version 4.0.0
- Singapore PEPPOL-Ready e-Invoicing Version 3.0.0

Singapore PEPPOL-Ready e-Invoicing Version 4.0.0

Singapore PEPPOL-Ready e-Invoicing SuiteApp version 4.0.0 includes the following enhancement:

Singapore (SG) PEPPOL ID Bulk Update

The Singapore PEPPOL-Ready e-Invoicing SuiteApp now includes the PEPPOL ID Bulk Update functionality. Using PEPPOL ID Bulk Update, you can update customer and vendor records that are associated with Unique Entity Numbers (UENs) but do not have corresponding PEPPOL IDs. The PEPPOL ID Bulk Update page allows you with following actions:

- View the list of entities that are not associated with PEPPOL IDs.

- Select multiple entities for updating PEPPOL IDs in bulk.
- Apply filters to view the relevant entities with their subsidiaries and update them.

When bulk processing is complete, the PEPPOL IDs are reflected on the customer and vendor records.

> ⚠️ **Important:** You must have the Singapore Localization SuiteApp installed in your account before you can use the Singapore (SG) PEPPOL ID Bulk Update functionality.

For more information, see the help topic Singapore PEPPOL ID Bulk Update.

Singapore PEPPOL-Ready e-Invoicing Version 3.0.0

Singapore PEPPOL-Ready e-Invoicing SuiteApp version 3.0.0 includes the following enhancements:

- Outbound Support for Purchase Orders
- Support for Header Level Discounts in Inbound Sales Orders
- PEPPOL ID Format Validation

Outbound Support for Purchase Orders

You now can generate and send purchase order outbound e-documents from the Singapore PEPPOL-Ready e-Invoicing SuiteApp.

> ℹ️ **Note:** You can only send outbound purchase orders through datapost access point.
>
> For more information, see the help topic Understanding E-Document Components and Records.

Support for Header Level Discounts in Inbound Sales Orders

Header level discounts are now supported for inbound sales orders that are imported from Singapore PEPPPOL network. The same discounts are displayed on the converted sales orders.

PEPPOL ID Format Validation

The PEPPOL ID format is now validated and any incorrect format results in an error. The accepted format is Country Code:Global Location Number (GLN). For example: 0195:SGTST123456A.

For more information, see the help topic Creating a Singapore PEPPOL E-Invoicing Configuration Record.

Spain Localization Enhancements

Spain Localization SuiteApp version 1.9.0 includes the following enhancements:

- **Support of import and export transactions in tax and financial reports, including the following:**
  - New Modelo 303 and Modelo 390 boxes related to the inclusion of import and export transactions.
  - New SII report fields related to the inclusion of import and export transactions.
  - Support of import and export transactions in Spain-specific financial reports, workbook, and datasets.
  - Updated values in the SII dropdown lists related to the inclusion of import and export transactions.
  - New required DUA Number field on the SII Reporting subtab. This field must be filled with a unique value and is only enabled if the Type of Received Invoice field is set to F5.

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For more information, see the help topic Spain Localization.

Southeast Asia Localization SuiteApp Enhancements for Philippines Invoicing

Southeast Asia Localization SuiteApp version 6.02.0 includes the following enhancements to the Philippines Invoicing functionality:

- NON-VAT Taxpayers
- Ease of Paying Taxes (EOPT) Invoicing Compliance
- Exempt Transaction

NON-VAT Taxpayers

You can now specify whether a seller is a VAT or NON-VAT registered company for Philippine subsidiaries using the **PH Seller Type** list. This field is available on the **Subsidiary Record** under the **Document Setup** subtab for Philippines Invoicing. The seller type, followed by the Tax Identification Number (TIN) and branch code, appears in the header of printed Philippines documents.

For more information, see the help topic Specifying the Seller Type on Philippines Documents.

Ease of Paying Taxes (EOPT) Invoicing Compliance

To comply with BIR Revenue Regulation (RR) No. 7-2024 in relation to Republic Act No. 11976, also known as the Ease of Paying Taxes Act:

- Invoices as Primary Support Documents
- Sale Type
- Renaming of Invoices

Invoices as Primary Support Documents

Invoices now become the primary support document for VAT purposes. Official Receipts are now supplementary documents and no longer a valid proof to support the claim of input tax by buyers or purchasers of goods and/or services.

- Philippines Official Receipt PDF / HTML Template – The phrase "THIS DOCUMENT IS NOT VALID FOR CLAIM OF INPUT TAX" is now added and appears in the footer section of this template. For official receipts that have multiple pages when printed, the footer phrase appears on the last page.
- Philippines Official Receipt PDF / HTML Template (Without Footer Phrase) – This new template allows you to reuse an official receipt as invoice (if applicable). The footer phrase "THIS DOCUMENT IS NOT VALID FOR CLAIM OF INPUT TAX" is excluded from this template.

Sale Type

A new **Sale Type** column is now included in the Items subtab of sales invoice and credit memo transaction forms for Philippines customers.

For applicable printed documents, a corresponding **Sale Type** column is inserted in the line item before the **Tax Amount** column that indicates VATable Sale, VAT-Exempt Sale, or Zero-Rated Sale.

Sale Type does not appear in existing custom templates that you may have created prior to the release of version 6.02.0. However, custom templates created using the Philippines Sales Invoice PDF/HTML Template or Philippines Credit Memo PDF/HTML Template after the release will have **Sale Type** visible.

Renaming of Invoices

Create your own custom template by renaming a standard Philippines template.

You can rename your sales invoice and use a document title that fits your business needs (for example, Service Invoice, Charge Invoice, and others). Customize a Philippines template and modify the document title.

For more information, see the help topic Renaming Philippines Documents.

Exempt Transaction

Transactions that are not subject to both value-added and percentage taxes can now be specified as exempt.

The following appears when printing sales invoices and official receipts for exempt transactions:

- The word "EXEMPT" appears in the header of printed Philippines documents.
- The phrase "THIS DOCUMENT IS NOT VALID FOR CLAIM OF INPUT TAX" appears in the footer of printed Philippines documents.

For more information, see the help topic Specifying Exempt Transactions.

Support for Transactions in Foreign Currency for Philippines Localization

In Philippines Localization SuiteApp version 2.4.0, transactions can now support amounts in currencies other than the Philippine Peso (PHP). You can add foreign currencies in the **Currencies** record list. You can print Philippines documents that use foreign currency or send them by email.

See the help topic Transactions in Foreign Currency for more information.

Manufacturing SuiteApps

This release note was updated September 23, 2024.

Following are the 2024.2 manufacturing enhancements to SuiteApps:

- Manufacturing Mobile Enhancements
- Cost Variance Analysis SuiteApp Now Available
- Supply 360 SuiteApp Now Available
- Available To Build SuiteApp Now Available

Manufacturing Mobile Enhancements

NetSuite 2024.2 includes the following Manufacturing Mobile enhancements:

- GS1 Support
- Enhanced Machine and Labor Start Stop Capabilities
- Automatically Generate New Lot Numbers
- Print Labels from a Mobile Device
- Scrap Reason Code Description

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GS1 Support

The NetSuite 2024.2 Manufacturing Mobile SuiteApp enables you to scan GS1 bar codes to populate the Lot Number or Serial Number, Expiry Date, and Quantity values in the production process. Manufacturing Mobile enables you to scan GS1 bar codes to populate Lot or Serial Numbers in the consumption flow.

Enhanced Machine and Labor Start Stop Capabilities

The NetSuite Manufacturing Mobile SuiteApp 2024.2 release enables you to complete the following actions:

- Perform mu ltiple work orders or multiple operations for the same work order simultaneously at a work center.
- Badge in with only the employee assigned badge id.
- Perform the setup activity more than one time.

To learn more, see the help topic Manufacturing Mobile Administration/Setup.

Automatically Generate New Lot Numbers

The NetSuite 2024.2 release enables you to automatically generate new lot numbers by integrating with the Auto Generate Lot Number SuiteApp. After production you can then choose whether to retain or not retain the new lot number.

Print Labels from a Mobile Device

The NetSuite Manufacturing Mobile SuiteApp 2024.2 release enables you to print labels after production. You can define and customize the label template at the item level to suit your organization's requirements.

Scrap Reason Code Description

The NetSuite 2024.2 Manufacturing Mobile SuiteApp now includes a reason when you scrap inventory items.

To learn more, see the help topic Manufacturing Mobile Administration/Setup.

Cost Variance Analysis SuiteApp Now Available

The Cost Variance Analysis SuiteApp analyzes variances during the processing of work orders. These variances are the differences between the planned values and the actual values recorded for quantity and cost in work orders.

This SuiteApp also enables you to do the following:

- Measure the performance of work orders and act toward preventing cost overruns.
- Review cost variances by work order, cost type, and operations.

The SuiteApp includes the following subtabs on the Cost Variance Analysis page:

- **Component** – Displays planned material costs, actual material costs, and cost and quantity variances for each work order component. You can use this information to analyze cost overruns.
- **Conversion Costs**– Displays cost variances for manufacturing operations. You can use the details on this subtab to understand any cost overruns that occur in any step of the manufacturing process for an item.

- **Cost Category** – Displays the cost breakdown and variances by cost types for a work order.

For more information, see the help topic Cost Variance Analysis.

Supply 360 SuiteApp Now Available

The Supply 360 SuiteApp analyzes component shortages across work orders based on location and date filters. The SuiteApp also lets you view planned supplies of any shorted component.

Following are the main features of the Supply 360 SuiteApp:

- Provides an overview of the total numbers of work orders, components, and assemblies that have insufficient inventory on hand. You can view alerts related to planned supplies of components for a specific period.
- Displays work orders with released, planned, or in progress statuses that have components in shortage in the **Shortages by Work Order** subtab. On the Supply 360 page, you can view these on the **Shortages by Work Order** subtab.
- Displays the components used across multiple work orders with potential shortages in the **Shortages by Component** subtab. On the Supply 360 page, you can view these on the **Shortages by Component** subtab.
- Displays inventory on hand, committed, available quantities, and all planned supplies of all components used across work orders in the **All Components Requirements** subtab. On the Supply 360 page, you can view these on the **All Components Requirements** subtab.
- Alerts you to take action on components, highlighted in red, indicating that the components are completely in shortage.
- Prompts you to act on work orders based on the first receipt date of a planned supply.

For more information, see the help topic Supply 360.

Available To Build SuiteApp Now Available

The Available To Build SuiteApp helps manufacturers determine the number of assemblies or number of kits that they can assemble with the current available inventory. The SuiteApp evaluates both end assembly and subassembly components, allowing manufacturers to determine what they can provide to customers.

Following are the main capabilities of the Available to Build SuiteApp:

- Calculates the Available to Build (ATB) value for assembly items and kit items by considering either top level or all levels of the Bill of Materials (BOM).
- Displays ATB values for assembly items and kits details on the Sales Order page and the Item 360 SuiteApp dashboard portlets.
- The **Manufacturing** and **Sales** pages of the Item 360 dashboard display the **Available to Build** portlet.
- Calculates ATB for assembly items based on the item BOM revision.
- Calculates ATB for kit item using the component on-hand quantity details from the item record.

For more information, see the help topic Available To Build.

Order Management SuiteApps

Following are the 2024.2 order management enhancements to SuiteApps:

- Fulfillable Items with SuiteBilling Now Available
- New Ship Central Capabilities
- Electronic Bank Payments Enhancements
- Electronic Invoicing Enhancements

Fulfillable Items with SuiteBilling Now Available

Fulfillable Items with SuiteBilling SuiteApp version 1.0.0 provides features that enable NetSuite SuiteBilling to support fulfillable items in subscriptions. This SuiteApp helps you consolidate the billing and fulfillment processes for subscriptions that have accompanying fulfillable items, such as for companies providing modems with Internet service.

You can do the following with the Fulfillable Items with SuiteBilling SuiteApp:

- Link fulfillable items to their associated service or subscription.
- Use a sales order with a service or subscription item that is linked to a fulfillable item entered by default.
- Enter additional item information such as brand name, color, or serial number for fulfillable items so they are properly identified and tracked in transaction records and in their associated subscription.
- Split subscription line items into multiple lines in a sales order to handle partial fulfillment, activation, and returns.
- Send an email reminder for subscriptions that are pending activation. You can send the email reminders in bulk or upon fulfillment of subscription items.
- Set up a reminder in the dashboard for subscriptions that are pending activation.
- Include additional item information such as brand name, color, or serial number for fulfillable items in the printed invoice.
- Merge same items with the same rates and subscription in the printed invoice.
- Accordingly update the associated subscription when there are returns of fulfillable items.
- Replace additional item information for replacement items with new additional item information.

For more information, see the help topic Fulfillable Items with SuiteBilling.

New Ship Central Capabilities

New capabilities for Ship Central packing include the following:

- Packing by Waves
- Mark as Shipped Option for Packing
- Reopening Packed Cartons that Ship As Is

New capabilities for Ship Central shipping include the following:

- Shipping with the Best Rate
- Advanced Shipping Options Per Carrier
- Shipping Hazardous Materials through USPS
- Additional Fields for International Shipping Documents
- Printing Single or Multiple Return Labels
- Tracking Shipped Packages
- Support for Shipping Items on Commerce Websites

- Bill to Recipient Preference

Packing by Waves

Previously, you can search for orders to pack using the order number or pick carton. Now, you can search by wave transactions to pack all waves associated with an order or all orders associated with a wave. Note that pick cartons and wave transactions are available from Warehouse Management.

Mark as Shipped Option for Packing

After you pack orders on the app, you can mark the associated fulfillments as Shipped. If you activate the **Show Mark as Shipped Option** rule, the **Mark as Shipped** button appears on summary pages of the packing flows.

Reopening Packed Cartons that Ship As Is

The **Reopen cartons that ship as is** rule provides the option to open packed cartons that contain items for individual shipping. You can add more items to open cartons before you ship them out.

Shipping with the Best Rate

You can set the **Get Best Shipping Rate** preference to enable this option for shipments that you process on the app. You can apply filters to limit carriers and to make sure that the app chooses the best rate available for your expected delivery date. The best rate may be offered by another carrier for a shipping method that differs from the one on the order.

Advanced Shipping Options Per Carrier

Carriers provide additional shipping options for local or international shipments that you can now set on the app. These include additional handling, hazardous materials through USPS, delivered duty paid, and payment details for collect shipments, among others. The app enables fields for additional shipping options when you activate the **Set advanced options from carrier** rule. After you apply any of these options, you can view the adjusted shipping cost to reflect any extra charges from the carrier.

Shipping Hazardous Materials through USPS

On the Ship Central Preferences page, you can enter a contact person and number for shipments of dangerous goods or hazardous materials through USPS only. Depending on the shipping method, the app automatically submits these details when you ship the items. You can view the shipping cost that may include additional charges from the carrier.

Additional Fields for International Shipping Documents

You can provide customs details, like content description and declaration statement, used for the certificate of origin or commercial invoice. Before you print shipping labels for international shipments, you can enter these details on the app. For more information, see the help topic Shipping Packed Orders.

Printing Single or Multiple Return Labels

If you set the **Print Return Labels** preference, the app displays the Print Return Label link on the Options Menu. For local shipments, you can generate and print return labels for one or more existing shipping labels. Before you print a label, you can change the carrier, method, or both for the return shipping. For more information, see the help topic Printing Labels and Documents for Shipping.

Tracking Shipped Packages

On item fulfillments, you can check whether packages are in transit or have been delivered. When you view the package details, you can click the Delivery Details link to open a popup window that displays the package location, delivery status, and history from the carrier.

Support for Shipping Items on Commerce Websites

If you have a Commerce website, you can now display shipping methods associated with shipping items created through Ship Central. When you create shipping items or update existing ones, you must check the following settings: **Charge for Shipping** and **Display in Website**. On your website, shoppers can select a shipping method and view the corresponding shipping cost. For more information, see the help topic Creating Shipping Items for your Shipping Services.

Bill to Recipient Preference

You can now bill shipping costs to recipients that you set up on the customer record or Ship Central Preferences page. On the Ship Central Preferences page, the Bill to Third Party preference is renamed to **Bill Other Parties**. When you set this preference, you can enter the account details and classify the account as either a **Third Party** or **Recipient** billing type. On the mobile app, you can select the billing type that applies to a specific shipment or disable other party billing for it.

To set up system rules for the new capabilities, see the help topic Configuring Ship Central Rules. To set up the new preferences, see the help topic Ship Central Preferences.

For more information about using the new capabilities, see the help topic Ship Central Packing or Ship Central Shipping.

Electronic Bank Payments Enhancements

Electronic Bank Payments SuiteApp includes the following enhancements:

- Add Amount Filters on Electronic Payment Suitelets
- Add Return Email Address to Receive Email Responses
- Add Total Payments Filter Criteria for PFA Records
- Electronic Payments Preferences to Override Vendor Payments Approval
- Send Reminder Emails for Batches in Pending Approval Status
- Support to Display Credit Transactions
- Support for Role Based Approval Routing in Payment Batches
- Support Tax Calculations for Discount Term Transactions

Add Amount Filters on Electronic Payment Suitelets

You can now use the new **Amount From** and **Amount To** fields on the electronic payments Suitelets to filter the required payments based on the payment amount.

Add Return Email Address to Receive Email Responses

You can now use the new **Return Email Address** and **Custom Email Address** fields on the Electronic Payments Preference page to add the required email address. This email address receives responses to email notifications sent.

Add Total Payments Filter Criteria for PFA Records

You can now add the **Total Payments** filter criteria to the saved search on a PFA record. To add the filter on the PFA record, go to Lists > Search > Saved Searches > New. In the **Criteria** subtab on the PFA record, select **Total Payments** filter from the **Filter** list and click **Add**.

Electronic Payments Preferences to Override Vendor Payments Approval

You can now use the new **Override Vendor Payment Approval Routing** box on the Electronic Payments Preferences page to override vendor payments approval settings on the Account Preferences page.
To check the **Override Vendor Payment Approval Routing** box, go to Payments > Setup > Electronic Payments Preferences.

Send Reminder Emails for Batches in Pending Approval Status

As of 2024.2, you can send reminder emails to the approvers using the new **Send Reminder** button on the Bill Payment Batch and Global Bill Payment Batch pages for batches in Pending Approval status. The **Send Reminder** button is available if approval routing is enabled and the total amount exceeds the payment approval amount.

Support to Display Credit Transactions

A new **Include All Credits** box is added to filter and display all credit transactions on the Bill Payments Processing and Invoice Payments Processing pages. Check the **Include All Credits** box to filter all the credit transactions irrespective of the due dates entered in the due date filters. Clear the **Include All Credits** box to filter the transactions based on the due dates entered in due date filters.

Support for Role Based Approval Routing in Payment Batches

You can now set approval limits for roles instead of individual employees from the Company Bank Details page. The assigned role must have minimum permission of an EP Approver role. If the amount exceeds the approval limit of any level the emails are not triggered. You can edit or view the assigned approver roles from the **Payment Approver Roles** column in the **Approval Routing** subtab of the Company Bank Details page.

Support Tax Calculations for Discount Term Transactions

You can include or exclude tax amount when adding discounts on the total amount by using the **Include Tax For Term Discounts** box on the Accounting Preferences page. This feature is only applicable to accounts that have the SuiteTax feature disabled. To check the **Include Tax For Term Discounts** box, go to Setup > Accounting > Accounting Preferences.

Electronic Invoicing Enhancements

Electronic Invoicing SuiteApp includes enhancements for the following versions:

- Electronic Invoicing SuiteApp Version 9.05.0
- Electronic Invoicing SuiteApp Version 9.06.0

- Electronic Invoicing SuiteApp Version 9.07.0

Electronic Invoicing SuiteApp Version 9.05.0

Electronic Invoicing SuiteApp Version 9.05.0 includes the following enhancements:

- Cancel Status for E-Documents in Outbound Transactions with Certification Plug-in
- PEPPOL Template Support for SuiteTax
- PEPPOL ID Lookup
- Bypassing PO# Validation when Converting an Inbound E-Document into a Vendor Bill
- Improved Outbound Template with JSON FreeMarker Validation
- Network MR Enhancement
- Sending Email to Administrators for Accounts with more than 10 Administrators

Cancel Status for E-Documents in Outbound Transactions with Certification Plug-in

Electronic Invoicing now supports canceled e-document status in the e-document certification process. Canceled status can be set through certification sending plug-in or insertAuditTrail sharedmodule API. When a transaction is set to **Canceled** e-document status, the status will not automatically reset to **For Generation** status even if you modify the transaction record.

PEPPOL Template Support for SuiteTax

You can now use PEPPOL generic templates for custom transaction of sales and purchase (outbound). These templates are supported with custom data source plug-in implementations to populate all the required values. You can use the template contents and the custom data source plug-in implementations to set up e-document template records. These records can then be used for outbound e-document generation. For more information, see the help topic PEPPOL Templates for SuiteTax.

PEPPOL ID Lookup

Electronic Invoicing SuiteApp now has the PEPPOL ID field in customer records, vendor records, and the subsidiary preference records on the Electronic Invoicing Preferences page. This field is used by the entities registered on the PEPPOL network. You can set the PEPPOL ID field on the subsidiary preference record on the Electronic Invoicing Preferences page for subsidiaries, and for customer and vendor records in the **E-Document** subtab. For more information, see the help topic PEPPOL ID.

Bypassing PO# Validation when Converting an Inbound E-Document into a Vendor Bill

Electronic Invoicing 9.05.0 now supports bypassing the PO# validation when converting an inbound e-document into a vendor bill inbound transaction. If the **Field Mapping for Inbound E-Documents** field contains mapping for a purchase order number and the inbound XML contains a purchase order number which is not found in the account, you can create a standalone vendor bill without mapping it to any purchase order for any vendor.

This feature can be configured from subsidiary preferences records for the subsidiary of the vendor. You can bypass the PO# validation by selecting **Yes** from the **Bypass PO# Validation in Inbound Conversion** field. By default, the value of this field is set to **No**.

For more information, see the help topic Bypassing Purchase Order Number.

Improved Outbound Template with JSON FreeMarker Validation

Validation on saving the outbound e-document template shows a warning popup if the JSON FreeMarker template content is malformed or has complex FreeMarker directives. It can be evaluated at runtime (generation). You can click **OK** to save the template or click **Cancel** to make further changes.

Network MR Enhancement

The default filtering for the **Automatic Get Network Status MR** script is updated to include transactions with **Network Status Updated On** value. The script execution occurs the day before the current date instead of the transaction date.

For more information, see the help topic Scheduled Script for Getting Network Status of E-Documents.

Sending Email to Administrators for Accounts with more than 10 Administrators

The Electronic Invoicing SuiteApp now supports sending email messages on MR script execution and inbound web service error to more than 10 administrators when the **Recipient of E-document Notifications** field is blank. The email messages are sent in batches of 10 active administrators at a time.

Electronic Invoicing SuiteApp Version 9.06.0

Electronic Invoicing SuiteApp version 9.06.0 includes the following enhancements:

- Avalara for E-invoicing Using NetSuite Electronic Business (NSEB) SuiteApp
- Converting Purchase Order E-document to Sales Order
- Electronic Invoicing Support for Additional SuiteApps
- Email Customization for Customers and Vendors
- Transaction Response for Inbound E-document Record

Avalara for E-invoicing Using NetSuite Electronic Business (NSEB) SuiteApp

Starting Electronic Invoicing SuiteApp version 9.06.0, you can now use Avalara for e-Invoicing by installing the NetSuite Electronic Business (NSEB) SuiteApp at supported locations. For more information about NSEB, see the help topic NetSuite Electronic Business.

Converting Purchase Order E-document to Sales Order

Electronic Invoicing SuiteApp now supports sales order transactions as inbound transaction type. You can use the following methods to create an inbound e-document with the sales order transaction type.

- Manual creation
- Using Rest Web Services
- Using Email Capture plug-in

You can process a customer issued PEPPOL purchase order into an inbound NetSuite sales order. To help with the conversion, a sample sales order inbound e-document template mapping and a custom data source plug-in is provided.

Email Customization for Customers and Vendors

You can use the new **Email Template** list on the customer and vendor record to view the list of the email templates with their record types. The email template can be used in the e-document sending method plug-in implementation to use separate templates for customers and vendors.

Electronic Invoicing Support for Additional SuiteApps

The Electronic Invoicing SuiteApp version 9.06.0 is required to install the following SuiteApps:

- The Israel Electronic Invoicing SuiteApp supports compliance with the Israel Tax Authority's latest requirements for continuous transaction control and e-invoicing.
- The Singapore PEPPOL-Ready e-Invoicing SuiteApp uses Electronic Invoicing SuiteApp as the main component for processing and exchanging electronic documents.

Transaction Response for Inbound E-document Record

You can create and send Acknowledged and Accepted transaction responses when receiving the inbound e-document. To use this feature, you must do the following:

- Check the **Support Transaction Response** box in the Subsidiary preference
- Assign e-document transaction response template
- Assign e-document transaction response sending method to the required subsidiaries

Transaction response is created or sent for the following:

- The Acknowledged transaction response is created when the inbound record or e-document is in the **For Conversion** status.
- The Accepted transaction response is created when the inbound record or e-document is converted successfully, and the created transaction is approved.
- The transaction responses are sent periodically by the **Transaction Response Send MR** script.

Electronic Invoicing SuiteApp Version 9.07.0

Electronic Invoicing SuiteApp Version 9.07.0 includes the following enhancements:

- Avalara License Check
- Avalara for E-Invoicing
- Multi-book Accounting Support for Israel E-Invoicing through Avalara

Avalara License Check

Starting 26 July 2024, additional license checks will be added for transactions using Avalara services for certification. You must have the following active licenses to generate e-documents for transactions and get them certified from Avalara:

- NetSuite Electronic Business Network Extension
- Avalara Processing for NetSuite Electronic Invoicing Cloud Service

Contact your NetSuite Account Manager to purchase the two licenses.

> ⚠️ **Important:** Read the following information for Avalara License check.
>
> 1. The license check has no impact:
>   - If you are an existing Electronic Invoicing SuiteApp user but not using Avalara services for Electronic Invoicing.
>   - If you are an existing Electronic Invoicing SuiteApp user who has existing accounts with Avalara's ELR platform.
> 2. The license check impacts only if you are an existing Electronic Invoicing SuiteApp user using Avalara Processing for NetSuite Electronic Invoicing services, through the NetSuite Electronic Business SuiteApp. In such case, make sure you have the above two licenses.

Avalara for E-Invoicing

The Electronic Invoicing SuiteApp version 9.07.0 will support cash refund, vendor bill, and vendor credit transactions for sending e-documents to Avalara. You can check localization specific help center documentation for more details.

Multi-book Accounting Support for Israel E-Invoicing through Avalara

The **Accounting Book for Currency** field is added in the Electronic Invoicing Preferences page. Select **Secondary Accounting Book**, or **Tertiary Accounting Book** from the list to generate the e-document for Israel e-invoicing through Avalara.

NetSuite Electronic Business Now Available

NetSuite Electronic Business SuiteApp (NSEB) version 1.0.0 is now available for installation as a managed SuiteApp. You can install the NetSuite Electronic Business SuiteApp from the NetSuite SuiteApp Marketplace. Before installing the SuiteApp, it must be provisioned by your NetSuite account manager.

NSEB SuiteApp provides the foundation for NetSuite users to configure and participate in global business networks like Oracle Business Network (OBN) and PEPPOL. The SuiteApp provides global electronic invoicing solutions for country mandates worldwide, by partnering with Avalara.

The NSEB SuiteApp version 1.0.0 introduces the following features:

- Enable NetSuite users to connect with potential trading partner
- Enable NetSuite to integrate electronically to all other member companies, both Oracle and external, on the Oracle Business Network.
- Enable NetSuite accounts to issue invoices compliant with electronic invoice registration and control regulations in the supported countries.
- Enable the participating NetSuite users to be linked to the PEPPOL network by partnering with Avalara, without the need to sign up for access points in each country.

The following SuiteApps are required to install the NSEB SuiteApp to connect to OBN accounts, store user credentials, and establish document transfers between the SuiteApp and OBN:

- Israel Electronic Invoicing SuiteApp

- SuiteProcurement SuiteApp

> (i) **Note:** You should not use NSEB SuiteApp in Sandbox and Test drive accounts as the NESB feature is not supported these accounts.

For more information about the NSEB SuiteApp, see the help topic NetSuite Electronic Business.

NetSuite Electronic Business SuiteApp Version 1.1.0

NetSuite Electronic Business SuiteApp version 1.1.0 will include the following new features:

- NSEB Inbound Support
- Avalara License Check
- Country Specific Mandate Activation
- PEPPOL/Bulk Mandate Activation

NSEB Inbound Support

NetSuite Electronic Business will now recognize the target SuiteApp based on the document type sent by the OBN (Oracle Business Network) and create an inbound record using required fields.

Avalara License Check

You must have NetSuite Electronic Business Network Extension and Avalara Processing for NetSuite Electronic Invoicing Cloud Service licenses to use the following features:

- Avalara Provisioning
- Avalara Company Creation
- Avalara Mandate Activation

Contact your NetSuite Account Manager to purchase the two licenses.

> ⚠ **Important:** Read the following information for Avalara License check.
>
> 1. The license check has no impact:
>   - If you are an existing Electronic Invoicing SuiteApp user but not using Avalara services for Electronic Invoicing.
>   - If you are an existing Electronic Invoicing SuiteApp user who has existing accounts with Avalara's ELR platform.
>   - If you are an existing SuiteProcurement user.
> 2. The license check impacts only if you are an existing Electronic Invoicing SuiteApp user using Avalara Processing for NetSuite Electronic Invoicing services, through the NetSuite Electronic Business SuiteApp. In such case, make sure you have the above two licenses.

Country Specific Mandate Activation

NetSuite Electronic Business version 1.1.0 will support activation of mandates for all the countries supported by NetSuite.

PEPPOL/Bulk Mandate Activation

If you select a PEPPOL mandate under **E-Invoicing** field to activate a subsidiary, all the PEPPOL mandates supported by NetSuite will now be automatically activated.

SuitePeople SuiteApps

This release note was updated September 30, 2024.

Following are the 2024.2 SuitePeople enhancements to SuiteApps:

- Search and Navigation Changes for Benefits Tracking
- SuitePeople Workforce Management Enhancements
- New SuiteAnswers Category in Payroll Links Portlet

Search and Navigation Changes for Benefits Tracking

Benefits Tracking version 1.0.5 includes changes to the audiences for saved searches used to view Benefits Tracking reports as well as the location where they can be found.

The update will include the following changes:

- **Navigation Change and Removal of Benefits Center Link**– You can access benefits tracking features by going to Reports > Saved Searches.

  Before the update, Benefits Tracking links are available by going to Reports > Benefits. After the update, the **Benefits** center link will also be removed from the **Reports** tab.

- **Audience Change for Saved Searches** – The following saved searches will be shared only to users with the **Administrator** and **Human Resource Generalist** roles:

  - Benefit Tracking – Employee Benefit Costs
  - Benefit Tracking – Employee Benefit Coverages
  - Benefit Tracking – Employees without Benefits

  Before the update, the searches are available to all users.

- **Custom Roles to Require Access to Saved Searches** – If you created a custom role for use with the Benefits Tracking SuiteApp, you must create a copy of the saved searches, then add your custom roles in the search audiences. For more information about providing reports access to custom roles, see Adding Custom Roles as Audiences in Benefits Tracking Searches.

SuitePeople Workforce Management Enhancements

As of 2024.2, the following enhancements are available with the SuitePeople Workforce Management (WFM) SuiteApp:

- SuitePeople Workforce Management Now Available in Marketplace
- Manual Updates Required for SuitePeople Workforce Management Time Clock and Mobile Apps
- Rebrand of the AdiClock Windows app to SuitePeople Time Clock
- Track Added Time Fields in Workforce Management Mobile Apps
- Configure Short Breaks in Workforce Management Mobile Apps

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SuitePeople Workforce Management Now Available in Marketplace

SuitePeople Workforce Management (WFM) SuiteApp is now available for installation from the SuiteApp Marketplace. This SuiteApp enables you to streamline shift scheduling, capture time and attendance across your workforce, and calculate wages.

Users of the following Adi Insights SuiteApps should install the SuitePeople WFM from the Marketplace to continue using WFM features embedded in NetSuite:

- Adi Insights (Bundle ID: 317115)
- Adi Insights – Embedded (Bundle ID: 401708)

In the future, updated releases will only be available with the SuitePeople WFM SuiteApp from the Marketplace.

Installing the SuitePeople WFM SuiteApp from the Marketplace and uninstalling the Adi Insights SuiteApps will not affect data linked to your account.

Recommended Actions

With the availability of SuitePeople WFM in the Marketplace, users should complete the actions:

- WFM users with the Administrator role should switch to using WFM from the Marketplace, which include granting access to the SuitePeople WFM Integration role to their and other employees' accounts.
- All WFM customers with the upgraded version should set up their WFM portlet again to work with the new SuiteApp version.

For more information about switching to use WFM from the Marketplace and setting up the WFM portlet, see the help topic Installing the SuitePeople Workforce Management SuiteApp.

Manual Updates Required for SuitePeople Workforce Management Time Clock and Mobile Apps

> ⚠️ **Important:** This change is targeted to be available in June 2024.

SuitePeople Workforce Management version 2.5.0 and SuitePeople Time Clock version 2.5.0, the mobile apps used with the SuitePeople Workforce Management (WFM) SuiteApp, deliver security updates to improve protection for app users.

If you use one or both apps to record any time punches, some of your data may have been captured when your iOS or Android device was offline. To make sure that all data are captured or recorded, you must perform the required actions to completely sync employee time with WFM servers.

If you are using one or both the WFM and Time Clock mobile apps, complete the following steps:

1. Before the upgrade release, turn off automatic updates on your mobile devices.
2. After the upgrade release, complete the following steps.
   a. Connect your mobile device to a cellular or Wi-Fi connection.
   b. Open the SuitePeople Workforce Management or SuitePeople Time Clock mobile app

   The app will automatically sync with WFM servers and ensure that all employee time are saved. Any employee time punches recorded when devices were offline will be synced.
   c. Download the latest version of the app from the Apple App Store or Google Play Store.
   d. Turn on automatic updates.

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e. Repeat steps A to D for the other app.

For more information about the upgrade date and required actions, see the following topics in the NetSuite Help Center, or in SuiteAnswers:

- Action Required Set Manual Updates for the SuitePeople Workforce Management Time Clock and Mobile Apps
- Checking that the SuitePeople Workforce Management phone app is up to date
- SuitePeople Time Clock Setup and Troubleshooting

## Rebrand of the AdiClock Windows app to SuitePeople Time Clock

> ⚠️ **Important:** This change is targeted to be available in June 2024.

SuitePeople Time Clock version 2.0.0.0 upgrades the AdiClock Windows app, which is used in conjunction with the SuitePeople Workforce Management (WFM) SuiteApp.

SuitePeople Time Clock version 2.0.0.0 includes the following enhancements:

- On the start menu and desktop shortcut, the icon changes from the green AdiClock icon to the blue SuitePeople Time Clock icon.
- The installer information reflects the new name.
- The installation folders are named SuitePeople Time Clock.
- The app UI colors, including the headers and footers, change from a green and white theme to a blue and white theme.

A comparison of the components in the current version of AdiClock and the upgraded SuitePeople Time Clock version 2.0.0.0 is shown in the following image:
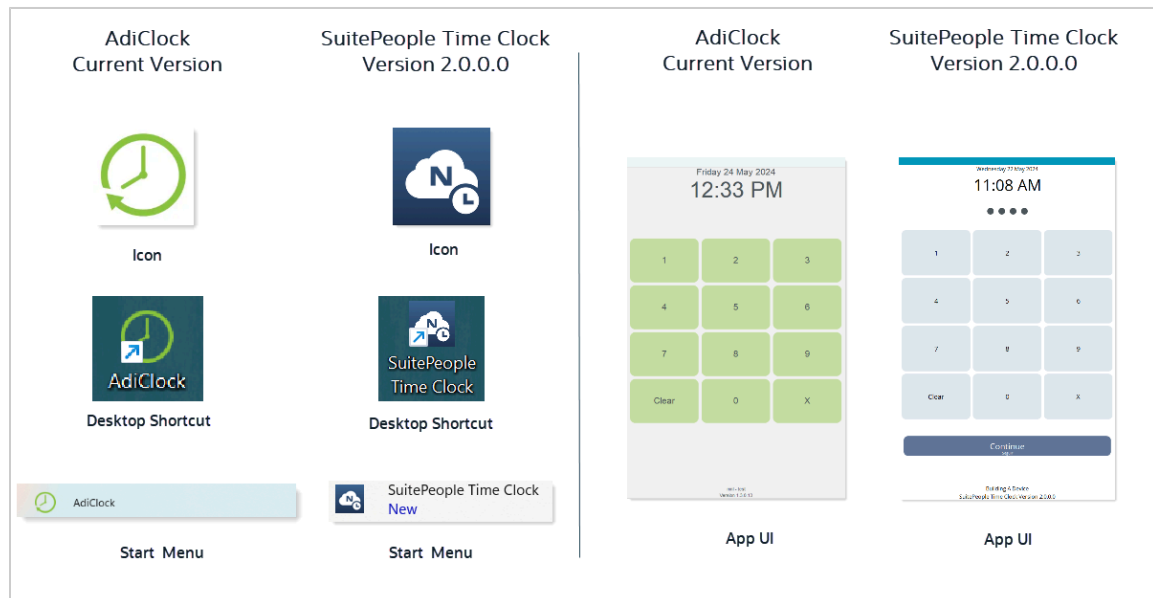
To update the Windows app, choose from the following options:

- When you receive a notification that a new version of SuitePeople Time Clock is available, click **Install update**.

- If you have a manager or administrator role but do not see the update or notification, manually check for updates in SuitePeople Time Clock.

For more information, see the help topic SuitePeople Time Clock for Windows.

Track Added Time Fields in Workforce Management Mobile Apps

SuitePeople Workforce Management mobile apps version 2.4.10b590, available on iOS and Android platforms, lets you configure added time fields so that you can track additional time segments in timebill records. When setting added time fields, you can select the fields that will be visible to employees when they punch in and set the order that they appear.

Configuring added time fields can help employers with labor costing and customer billing.

You can configure time fields for WFM mobile apps on the SuitePeople WFM SuiteApp and Web versions. To configure the fields, go to Workforce Management > Setup > NetSuite Integration > Settings > Time Fields.

For more information, see the help topic Linking Workforce Management Fields with NetSuite.

Configure Short Breaks in Workforce Management Mobile Apps

SuitePeople Workforce Management mobile apps version 2.4.9b589, available on iOS and Android platforms, includes short break prevention, which you can use to set the minimum allowed time for employee paid and unpaid breaks. When turned on, employees can only punch back in after the short break time has elapsed.

This feature lets employers comply with regulations governing the length of short breaks. If not monitored, short breaks that do not meet the allowed minimum length can incur monetary penalties for employers.

To configure short break settings, go to Workforce Management > Setup > Account Settings > Time & Attendance.

For more information, see the help topic Short Break Prevention.

New SuiteAnswers Category in Payroll Links Portlet

With Payroll Dashboard SuiteApp version 2.01.0, the Payroll Links portlet now includes the SuiteAnswers category. You can access specific SuiteAnswers articles using the following links in this new category:

- **Monthly Compliance Updates** – This link opens to a SuiteAnswers article that contains the latest tax and compliance updates for the current month
- **Contact U.S. Payroll Support** – This link opens to a SuiteAnswers article that describes the steps on how to contact SuitePeople Payroll Support.

For more information, see the help topic Payroll Dashboard Overview

Taxation SuiteApps

This release note was updated September 30, 2024.

Following are the 2024.2 taxation enhancements to SuiteApps:

SuiteTax SuiteApps

- Tax Authorities Provisioning Information

Legacy Tax SuiteApps

- International Tax Reports Issue Fixes

SuiteTax SuiteApps

Tax Authorities Provisioning Information

The SuiteTax Engine (STE) version 2.00.56 introduces Tax Authorities provisioning information.

With this update, you will see the following enhancements:

- All the tax codes automatically provisioned by STE will have information regarding the **Imposing Tax Authority** and the **Reporting Tax Authority**. This information will be visible in the **Tax Authority** section, in the corresponding fields.

- You will be able to provide this information for your created tax codes. You will be able to fill this out in the **Tax Authority** section, in the corresponding fields.

Legacy Tax SuiteApps

International Tax Reports Issue Fixes

The International Tax Reports SuiteApp version 3.128.0 includes the following issue fixes:

- You can now successfully save your setup information by clicking **Save** on the following page and windows:
  - Online Filing page
  - Tax Filing Setup window
  - Formatting window
  - EU Sales Filing Setup window
- For Poland VAT report, you can now view adjustment journal entries when you drill down on box 46. Previously, box 46 retrieved adjustment details from box 42 which excludes adjustment journal entries.
- The UK MTD System Notes pagination now shows the complete history of submission details.
- The UK MTD Submit via CSV page now shows the correct submission dates. Previously, some dates resulted to incorrect data formatting after submitting the VAT100 Return report in CSV format.
- The Portugal VAT report is now fixed to recognize comma (,) as a decimal separator when the selected number format on the VAT report is 1.000.000,00 or 1 000 000,00.
- For Luxembourg VAT report, the OS-LU tax code is now included in the computation for the following boxes:

Box	Value
012	Box 454 + 455 + 456
472	Net amount of sales S-LU, R-LU, INT-LU, R3-LU, E-LU, O-LU, MT-LU, ES-LU, ER-LU, EINT-LU, ER3-LU, ESSS-LU, S-LU-16, INT-LU-13, R-LU-7, ES-LU-16, ER-LU-7, EINT-LU-13, ESSS-LU-16, OS-LU
022	Box 012 - 021

For more information, see the help topic What goes into each box - Luxembourg VAT report.

Wholesale Distribution SuiteApps

Following are the 2024.2 wholesale distribution enhancements to SuiteApps:

Updates on Volume Rebates

The Rebates and Trade Promotions SuiteApp version 2.3.0 includes the following enhancements:

- **Ability to Set Any Rebate Tier as Default Tier for Linear Rebate Scheme**

  Previously, when you add rebate tiers in the agreement details, the system automatically assigns the tier with the lowest range as the fixed default tier. Transaction with items that qualify for volume rebates reference the tiers when applying the corresponding rebates. Now, you can select any of the available tier ranges as your default tier when you create or edit a rebate agreement detail that uses a linear rebate scheme. Under the **Default** column of the Rebate Tier section, select Yes next to the tier value that you want to set as a default tier. See the help topic Adding Agreement Details.

  You can also set default tiers when importing rebate tier data into NetSuite using CSV. On the CSV file, enter True under the Default column for your preferred default tier level. See the help topic Importing Rebate Tiers Using a CSV File.

- **Improved Recalculation Process for Volume Rebates**

  When a rebate is applied is applied to an item, the recalculation process now updates the achieved rebate amount for an item based only on the rebate value of the associated rebate agreement. In succeeding transactions where a new tier is reached for the same item, the rebate tier value in the same agreement is applied. Previously, the system compared different agreements to find the best deal for the same items that reach limits in succeeding transactions.

  Additionally, the recalculation process now considers updates on the rebate tier information which can be applied to future transactions. Rebate tier information updates include changes in rebate tier range and rebate tier value. Note that transactions created prior to rebate tier changes and the new recalculation process still use their original rebate values. See the help topic Recalculation of Volume Rebates.

For more information, see the help topic Rebates and Trade Promotions starting June 11, 2024.

SuiteBuilder – Customization

This release note was updated August 26, 2024.

NetSuite 2024.2 includes the following enhancements to SuiteBuilder features:

Customization

Changes to Access Type Settings for Custom Record Types

To provide more control over who can access your custom record entries, NetSuite has introduced a more precise setup for users with the required permissions.

The No Permissions Required access type for custom record types has been renamed to **No Permissions Required for Internal Roles**. You can assign this access type when you want to make custom record

instances available to internal roles without requiring permission. When you select this option, additional configuration options become available for you to use to set access for external and unauthenticated users. For more information, see the help topic Setting Permissions for a Custom Record Type.

SuiteCloud SDK

SuiteCloud Software Development Kit (SuiteCloud SDK) is a set of tools you can use to develop SuiteCloud projects. These tools are the SuiteCloud IDE plug-ins and extensions, and the command-line interfaces.

SuiteCloud SDK for 2024.2 includes the following features and updates:

- 2024.2 SuiteCloud Extension for Visual Studio Code Is Now Available
- 2024.2 SuiteCloud CLI for Node.js Is Now Available
- 2024.2 SuiteCloud IDE Plug-in for WebStorm Is Now Available
- 2024.2 SuiteCloud CLI for Java Is Now Available
- Upgrade to OAuth 2.0 Authorization Protocol

2024.2 SuiteCloud Extension for Visual Studio Code Is Now Available

SuiteCloud Extension for Visual Studio Code is now available for download. For more information, see the help topic Installing SuiteCloud Extension for Visual Studio Code.

As of 2024.2, when you add an account using SuiteCloud Extension for Visual Studio Code, a new option for machine-to-machine authentication is available. This new option replaces the option to save a TBA token issued in NetSuite. For more information, see the help topic Adding an Account in SuiteCloud Extension for Visual Studio Code.

2024.2 SuiteCloud CLI for Node.js Is Now Available

SuiteCloud CLI for Node.js is now available for download. For more information, see the help topic Installing SuiteCloud CLI for Node.js.

SuiteCloud CLI for Node.js includes the following enhancements in 2024.2:

- A new command account:setup:ci is now available.
- The account:setup command now supports only browser-based authentication. The option to save a TBA token issued in NetSuite is no longer supported.
- The account:savetoken command is no longer supported.

For more information, see the help topic SuiteCloud CLI for Node.js Reference.

2024.2 SuiteCloud IDE Plug-in for WebStorm Is Now Available

SuiteCloud IDE plug-in for WebStorm is now available for download and fully compatible with WebStorm 2024.1.5. For more information, see the help topic Update SuiteCloud IDE Plug-in for WebStorm.

As of 2024.2, when you add an account using SuiteCloud IDE Plug-in for WebStorm, a new option for machine-to-machine authentication is available. This new option replaces the option to save a TBA token

issued in NetSuite. For more information, see the help topic Adding an Account in SuiteCloud IDE Plug-in for WebStorm.

2024.2 SuiteCloud CLI for Java Is Now Available

SuiteCloud CLI for Java is now available for download. For more information, see the help topic Installing SuiteCloud CLI for Java.

SuiteCloud CLI for Java includes the following enhancements in 2024.2:

- A new command authenticateci is now available.
- For the authenticate command, options related to token-based authentication are no longer supported.

For more information, see the help topic SuiteCloud CLI for Java Commands.

Upgrade to OAuth 2.0 Authorization Protocol

The SuiteCloud SDK tools release includes the OAuth 2.0 authorization protocol. This new protocol impacts your credentials for these tools.

When you upgrade the SuiteCloud SDK tools to the next version (24.2 for SuiteCloud IDE Plug-in for WebStorm and SuiteCloud CLI for Java, and 2.0.X for SuiteCloud Extension for Visual Studio Code and SuiteCloud CLI for Node.js), your current credentials file, along with your locally saved credentials for any of the SuiteCloud SDK tools, will not be valid. Reauthenticate to use these tools again.

For more information, see the help topic OAuth 2.0 Authentication for SuiteCloud SDK.

SuiteScript

This release note was updated September 16, 2024.

Refer to the following sections for details on SuiteScript updates for NetSuite 2024.2:

- Changes to External Suitelet URLs
- New N/pgp Module
- Changes to RESTlet script and New N/scriptTypes/restlet Module
- Changes to the Hide in SuiteBundle Preference
- Newly Supported Record Actions in 2024.2
- Newly Supported Record Types in 2024.2
- Removal of the Ext JS Library in 2025.1
- 2024.2 SuiteScript Records Browser

Changes to External Suitelet URLs

Suitelets that are available without login have updated External URLs as of May 9, 2024. The new URL is displayed in the External URL field on the script deployment record and uses the &ns-at= parameter followed by a new value. To prevent broken links to Suitelets that are accessed with hard-coded URLs, you must update those links to the new format.

Give special consideration to the following:

- All hard-coded URLs are impacted.
- Cases where the URL is resolved automatically, using `url.resolveScript(options)` and similar methods, do not require any action.

Hard-coded URLs can be found in various places:

- In scripts and HTML files in your account
- Occasionally in other places like script parameters
- In external systems that retrieve information or trigger actions
- Links on your Web site
- In rare cases, where a Suitelet is used as a public Web site, it might be referenced by search engines

Tips for locating and updating hard-coded URL that call external Suitelets:

- The previous format that will now result in broken links uses the **&h=** parameter and a different value. For example, */app/site/hosting/scriptlet.nl?script=123&deploy=123&h=ABCDFEFGHIJKLMNOPRSTUV* would now be updated to */app/site/hosting/scriptlet.nl?script=123&deploy=123&ns-at=KLMNOPRSTUVABCDFEFGHIJ*.
- New External URLs can be found on the Script Deployment record of Suitelets that have the **Available Without Login** preference enabled. Script Deployments are found in most accounts at Customization > Scripting > Script Deployments.
- See Search for Scripts Containing Hard-coded URLs with &h Parameter, SuiteAnswers article 1016553, for a possible solution to find affected URLs in your account. As with all script samples, this solution is not guaranteed to work in your account due to varying features, permissions, and settings.

Changes to url.resolveScript(options) and https.requestSuitelet(options)

Starting **July 30, 2024**, returning external URLs with `url.resolveScript(options)` will only be allowed for authenticated sessions. Scripts using `url.resolveScript(options)` with the `returnExternalUrl` parameter set to **true** will no longer work in untrusted contexts. To avoid errors, you must review scripts that use the **url.resolveScript(options)** method with the `returnExternalUrl` parameter set to **true** and ensure that this setting is used only in a trusted context.

Effective **June 13, 2024**, `https.requestSuitelet(options)` will be supported for internal URLs in trusted contexts. This will become the default behavior, without the need of setting the `option.external` parameter. On **July 30, 2024,** use of `option.external=true` will stop working, and `https.requestSuitelet(options)` will only work for internal Suitelets. This change also applies to the promise version: `https.requestSuitelet.promise(options)`.

Untrusted contexts include:

- A client script where all roles are selected in the **Roles** field on the Audience subtab of the script deployment, **AND**
- The client script is running for users whose identity cannot be identified, such as customers and shoppers on Web sites.

Trusted contexts include:

- External Suitelets accessed with the updated **External URL** from the script deployment record.
- Suitelets called within an authenticated session, such as within NetSuite UI pages for logged in users. These Suitelets are internal and do not require the **Available Without Login** preference.

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- Client scripts called within an authenticated session, such as within NetSuite UI pages for logged in users.

Suitelets that are accessed through Web sites on the server side can remain external with the **Available Without Login** preference enabled. You can access Suitelets using the new **External URL** format on the script deployment record.

For more information, see the following topics:

- Setting Available Without Login
- https.requestSuitelet(options)
- https.requestSuitelet.promise(options)
- url.resolveScript(options)

New N/pgp Module

A new N/pgp module is now available. The N/pgp module loads generated PGP keys from a secret to securely send messages to one or multiple recipients. To send an encrypted message, you must first create the contents of the message with the pgp.createMessageData(options) method. Next, use the MessageData.encrypt(options) method to securely encrypt and optionally sign the message contents. Message recipients can optionally enable configuration preferences to customize how messages are decrypted.

You can also use this module to create certificate.Signer objects to sign plain strings. For more information, see the help topic N/pgp Module.

Changes to RESTlet script and New N/scriptTypes/restlet Module

Currently, any RESTlet script that returns HTML content is determined by the Content-Type header in the HTTP request. If the Content-Type header of the HTTP request has a value, the value gets passed to the HTTP response. If there is no Content-Type header defined in the HTTP request, the default value of the HTTP response Content-Type header is HTML (or `text/html`).

As of **September 30, 2024**, any RESTlet script that does not have a defined HTTP request Content-Type header will have a default HTTP response Content-Type header of plain text (or `text/plain`). If you require any RESTlet scripts to have a return value in HTML format, you must update these scripts. Use the restlet.createResponse(options) method of the new N/scriptTypes/restlet module to set the RESTlet's HTTP response Content-Type header to `text/html` explicitly.

The restlet.createResponse(options) method lets you specify the Content-Type header for your Restlet response to ensure that it is in the format that you intend it to be. You can use this method in the return statement of your RESTlet script's entry point functions. For more information, see the help topic N/scriptTypes/restlet Module.

Changes to the Hide in SuiteBundle Preference

Some SuiteApps and SuiteBundles may include scripts or files that were marked as Hide in SuiteBundle but must be accessed in the browser, such as client scripts or library files and assets needed on the client side. Enablement of the Hide in SuiteBundle preference for this type of file is not a valid configuration.

In preparation for this change, accounts with such SuiteApps and bundles installed have been updated to clear the Hide in SuiteBundle preference for scripts and files that have been run on the client side.

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As of NetSuite 2024.2, any scripts that have the Hide in SuiteBundle preference enabled will fail to run if accessed on the client side.

Newly Supported Record Actions in 2024.2

The following table lists the newly supported record actions for SuiteScript in 2024.2.

Record Type	Action	Description
Inventory Count	approve	Changes the status of completed counts to Approved
Inventory Count	reject	Reassigns the Open status to completed counts
Inventory Count	startcount	Changes the status of Open inventory counts to Started
Inventory Count	completecount	Changes the status of counts from Started to Completed/Pending approval
Completely Billed	markprojectascompletelybilled	Billed completely

Newly Supported Record Types in 2024.2

The following table lists the newly supported records in SuiteScript for 2024.2.

Record Type	Notes
As Charged Project Revenue Rule	This record is available when the Projects Management, Charge-Based Billing and Advanced Revenue Management features are enabled.
Currency Rate	When the Multiple Currencies feature is enabled, this record is partially scriptable. It can be created, read, copied, and searched. When the Multiple Currencies feature is not enabled, this record is not scriptable.
Resource Group	The resource group record is scriptable in server and client SuiteScript.

Removal of the Ext JS Library in 2025.1

NetSuite has started the process to remove the unsupported Ext JS library. If your customizations rely on this library's API, despite its lack of support, you should prepare for this removal as soon as possible.

To help you identify usages of the library in your account, a banner message will be displayed on pages that load a script using the unsupported Ext JS library. This banner display will be available in accounts running NetSuite 2024.2.

The Ext JS library will be removed in NetSuite 2025.1. The removal of the Ext JS library may break external references to it. If you want to continue using the Ext JS library, you must replace it with your own external instance of the library. Otherwise, you need to adjust your code to work without the use of the Ext JS library.

2024.2 SuiteScript Records Browser

The 2024.2 SuiteScript Records Browser is not yet available.

SuiteTalk Web Services Integration

NetSuite 2024.2 includes the following enhancements to web services features:

- Fully Supported Record Types for REST Web Services in 2024.2
- SOAP Web Services Version 2024.2
- Araxis Merge Diff File for the 2024.2 Endpoint
- 2024.2 SOAP Schema Browser

Fully Supported Record Types for REST Web Services in 2024.2

In 2024.2, currency rate is added to REST web services as a fully supported records. For information about this record, see the help topic Currency Rate.

For a list of every supported record, see the help topic REST Web Services Supported Records.

You can also see the list of supported records in the REST API browser. For more information about working with the browser, see the help topic The REST API Browser.

SOAP Web Services Version 2024.2

SOAP web services version 2024.2 is not yet available.

When SOAP web services version 2024.2 becomes available, version 2017.2 will be retired.

For information about the supported generally available versions, see the help topic Support for Existing WSDL Versions.

Araxis Merge Diff File for the 2024.2 Endpoint

The Araxis Merge diff file highlights the schema changes between the 2024.1 and 2024.2 endpoints.

- About the Araxis Merge Diff File
- Using the Araxis Merge Diff File

About the Araxis Merge Diff File

NetSuite publishes an Araxis Merge diff file for every new endpoint. Depending on the scope of the release, changes described in the Araxis Merge diff file may include:

- New record types
- Elements (fields) that have been added, removed, or changed
- New sublists (lists)
- New joins
- New search filters and search return columns

- New platform operations

Using the Araxis Merge Diff File

> ⚠️ **Important:** The screenshots in this section are for illustrative purposes only. They do not reflect changes related to any specific endpoint.

The Araxis Merge diff file is generated using Araxis Merge. When you click the Araxis Merge diff file link (when it is available), a page appears that offers an overview of all schema changes.

The following screenshot shows how this summary page looks. In this example, the highlighted rows indicate that an XSD has been modified. The integers at the center indicate the number of changed lines in the file. To see the exact differences, click the report link in the column on the right or click the name of the file in either column.

activities.scheduling.xsd	3	activities.scheduling.xsd	Report 1
activities.schedulingTypes.xsd	1	activities.schedulingTypes.xsd	Report 2
documents.fileCabinet.xsd	0	documents.fileCabinet.xsd	Report 3
documents.fileCabinetTypes.xsd	2	documents.fileCabinetTypes.xsd	Report 4
general.communication.xsd	3	general.communication.xsd	Report 5
general.communicationTypes.xsd	0	general.communicationTypes.xsd	Report 6
lists.accounting.xsd	32	lists.accounting.xsd	Report 7
lists.accountingTypes.xsd	5	lists.accountingTypes.xsd	Report 8
lists.employees.xsd	0	lists.employees.xsd	Report 9
lists.employeeTypes.xsd	0	lists.employeeTypes.xsd	Report 10
lists.marketing.xsd	0	lists.marketing.xsd	Report 11
lists.marketingTypes.xsd	0	lists.marketingTypes.xsd	Report 12
lists.relationships.xsd	10	lists.relationships.xsd	Report 13
lists.relationshipTypes.xsd	1	lists.relationshipTypes.xsd	Report 14
lists.supplyChain.xsd	0	lists.supplyChain.xsd	Report 15
lists.supplyChainTypes.xsd	0	lists.supplyChainTypes.xsd	Report 16
lists.support.xsd	2	lists.support.xsd	Report 17
lists.supportTypes.xsd	0	lists.supportTypes.xsd	Report 18

When you click any of these links, the Araxis Merge diff file shows a page with two columns. The previous version of the file is displayed on the left and the new version is displayed on the right. Changed elements are highlighted.

For example, the following screenshot shows an excerpt from the report on platform.commonTypes.xsd. Notice the addition of two values to the `PermissionCode` enumeration: `_accessPaymentAuditLog` and `_advancedPDFHTMLTemplates`.

```
500    <!-- PermissionCode/start -->                           500    <!-- PermissionCode/start -->
501    <simpleType name="PermissionCode">                       501    <simpleType name="PermissionCode">
502        <restriction base="xsd:string">                      502        <restriction base="xsd:string">
                                                                 503            <enumeration value="_accessPaymentAuditLog"/>
503        <enumeration value="_accountDetail"/>                 504            <enumeration value="_accountDetail"/>
504        <enumeration value="_accountingBook"/>                505            <enumeration value="_accountingBook"/>
505        <enumeration value="_accountingLists"/>               506            <enumeration value="_accountingLists"/>
506        <enumeration value="_accounts"/>                      507            <enumeration value="_accounts"/>
507        <enumeration value="_accountsPayable"/>               508            <enumeration value="_accountsPayable"/>
508        <enumeration value="_accountsPayableGraphing"/>       509            <enumeration value="_accountsPayableGraphing"/>
509        <enumeration value="_accountsPayableRegister"/>       510            <enumeration value="_accountsPayableRegister"/>
510        <enumeration value="_accountsReceivable"/>            511            <enumeration value="_accountsReceivable"/>
511        <enumeration value="_accountsReceivableGraphing"/>    512            <enumeration value="_accountsReceivableGraphing"/>
512        <enumeration value="_accountsReceivableRegister"/>    513            <enumeration value="_accountsReceivableRegister"/>
513        <enumeration value="_accountsReceivableUnbilled"/>    514            <enumeration value="_accountsReceivableUnbilled"/>
514        <enumeration value="_adjustInventory"/>               515            <enumeration value="_adjustInventory"/>
515        <enumeration value="_adjustInventoryWorksheet"/>      516            <enumeration value="_adjustInventoryWorksheet"/>
516        <enumeration value="_admindocs"/>                     517            <enumeration value="_admindocs"/>
517        <enumeration value="_adpImportData"/>                 518            <enumeration value="_adpImportData"/>
518        <enumeration value="_adpSetup"/>                      519            <enumeration value="_adpSetup"/>
519        <enumeration value="_advancedAnalytics"/>             520            <enumeration value="_advancedAnalytics"/>
                                                                 521            <enumeration value="_advancedPDFHTMLTemplates"/>
520        <enumeration value="_allocationSchedules"/>           522            <enumeration value="_allocationSchedules"/>
521        <enumeration value="_allowNonGLChanges"/>             523            <enumeration value="_allowNonGLChanges"/>
```

The Araxis Merge diff file also shows changes to data types. The following screenshot is a snapshot of transactions.sales.xsd. Notice that the `chargeType` element changed from an enumeration to a RecordRef.

```
1054    <element name="vsoeDelivered" type="xsd:boolean" minOccurs="0"/>                          1065    <element name="vsoeDelivered" type="xsd:boolean" minOccurs="0"/>
1055    <element name="chargeType" type="platformCommonTyp:ChargeRuleType" minOccurs="0"/>        1066    <element name="chargeType" type="platformCore:RecordRef" minOccurs="0"/>
1056    <element name="chargesList" type="platformCore:RecordRefList" minOccurs="0"/>             1067    <element name="chargesList" type="platformCore:RecordRefList" minOccurs="0"/>
1057    <element name="customFieldList" type="platformCore:CustomFieldList" minOccurs="0"/>       1068    <element name="customFieldList" type="platformCore:CustomFieldList" minOccurs="0"/>
```

2024.2 SOAP Schema Browser

The 2024.2 SOAP Schema Browser is not yet available.

Taxation

NetSuite 2024.2 includes the following enhancements to taxation features:

SuiteTax

- Tax Liability Payment Transaction in SuiteTax
- Tax Authorities Provisioning Information
- Brazil Reports Enhancements
- Spain Localization Enhancements

Legacy Tax

- International Tax Reports Issue Fixes
- ANZ Localization Enhancements
- Portugal Localization Enhancements

Tax Liability Payment Transaction in SuiteTax

Starting from 2024.2, you can record payments of tax liabilities to tax authorities using a new tax liability payment transaction type. This was not possible in SuiteTax before the Tax Liability Payment Transaction feature. To use this feature, you need to have an accountant role or a role with the Tax Liability Payment permission.

With the introduction of the Tax Liability Payment Transaction feature, you can now do the following when creating a tax payment transaction:

- Enter tax liability payments details
- Adjust the tax payable account prior to recording a tax payment
- Process payments to tax authorities only if there is a tax amount due to the tax authorities.

You can create tax payment transactions to settle U.S. Sales tax, VAT, and GST. You can also void and delete tax payment transactions.

To create a tax liability payment transaction, go to Transactions > Bank > Create Tax Liability Payment.

User Interface

This release note was updated September 16, 2024.

NetSuite 2024.2 includes the following enhancement to the NetSuite User Interface:

- NetSuite Guided Learning
- New Redwood Experience Theme
- Enhancements to Text Enhance
- Collapsible Sections

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- [Removal of the Ext JS Library in 2025.1](#)

NetSuite Guided Learning

The NetSuite Guided Learning tool is now available in all production accounts. The feature provides you with contextual step-by-step instructions to help you complete various tasks within NetSuite. It includes more than 350 guides in 24 languages.

For more information, see the help topic NetSuite Guided Learning.

New Redwood Experience Theme

You can now use the new Redwood Experience theme, which gives NetSuite a different look and feel. The Redwood Experience theme offers new colors, icons, and fonts for the page header, forms and lists, and dashboards.
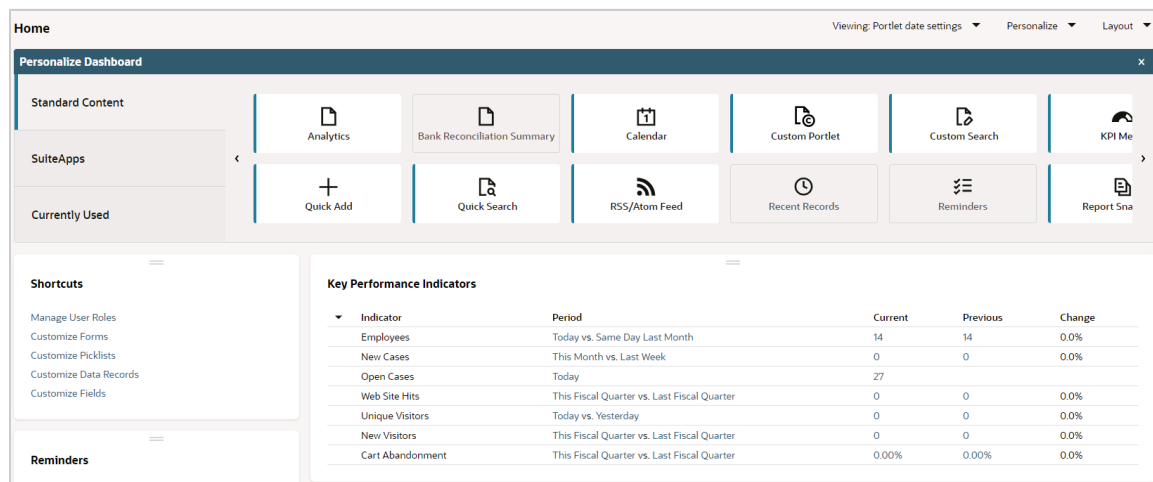
By default, the Redwood Experience theme is enabled only for the Login page. To enable the Redwood Experience throughout your instance of NetSuite, go to Home > Set Preferences. On the **Appearance** tab in the Redwood Experience area, click **Enable**.
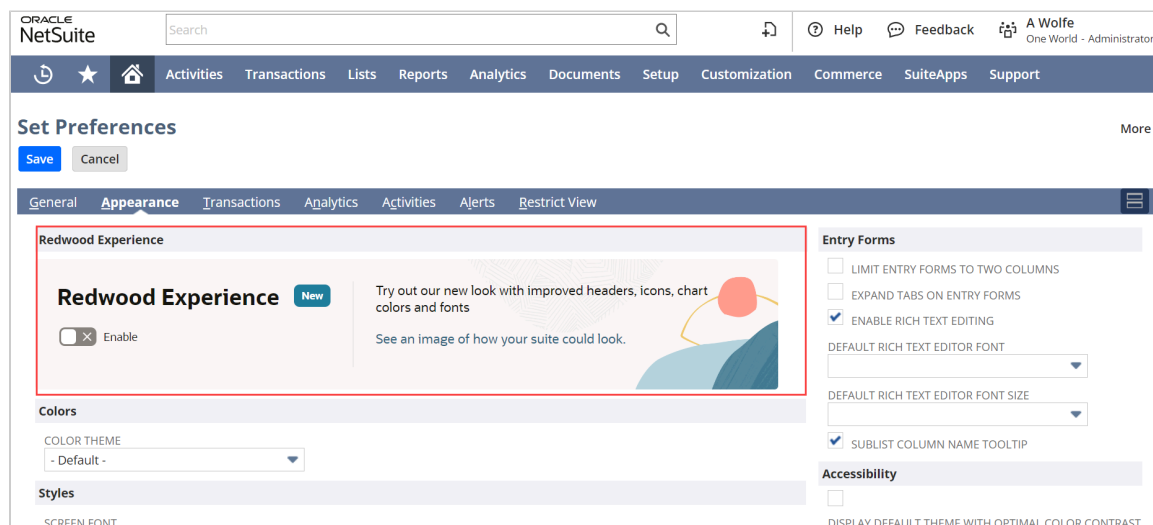
Enhancements to Text Enhance

Text Enhance includes the following enhancements and changes:

- Text Enhance is now available in nearly 200 fields across NetSuite. For most of these fields, Clean Up, Undo, and Redo actions are available. For more information about using this capability, see the help topic Text Enhance.

> **Note:** Text Enhance is:
>
> - Enabled by default, but can be disabled by users with an Administrator role.
> - Available for accounts located in the United States and Canada.
> - Available for users whose language preference is set to English (U.S.) or English (CA) and for assisting with English language content only.
> - Available to any user with access to a page where Text Enhance is available (no additional permissions are required).

- On first use, Text Enhance displays a confirmation message to inform you that you are using an artificial intelligence (AI) feature. The message is as follows: "Text Enhance is an AI feature that generates content for your use. Your data may be processed globally according to the Oracle Services Privacy Policy." Click the link if you want to view the policy, which opens in a new web browser tab or window. Click **OK** to close the message. After you close the message, the system continues the Text Enhance action that you selected.

Collapsible Sections

The following enhancements will help you to see more content on any page:

- The page header, including the page name and links, now collapses when scrolling.
- You can now collapse or expand all field groups by clicking their names.

Vendors, Purchasing, and Receiving

NetSuite 2024.2 includes the following enhancements to the vendors, purchasing, and receiving features:

Enhancements to Bill Capture

▶ View the Bill Capture New Feature Preview (Article available only in English).

NetSuite 2024.2 includes the following Bill Capture enhancements:

- Scanned Vendor Bills Page Improvements
- Review Scanned Bill Page Improvements

Scanned Vendor Bills Page Improvements

- You can now upload PDFs of more than 5 pages. For best performance, limit files to 30 pages.

- Both drag and drop and emailed files that failed to upload can now be deleted. This makes it easier to locate files on the Scanned Vendor Bills Page and reduces space used in your File Cabinet.

Review Scanned Bill Page Improvements

- Scanned bill information is now overwritten with content from a Purchase Order (PO) when a PO is linked. A new preference is available to select whether the content requires your review or if the bill should be created automatically. To manage this preference, go to Setup > Accounting > Bill Capture Preferences > Review Page Field Sourcing.

- You can now delete uploaded files directly from the Review Scanned Bill page, without having to go back to the Scanned Vendor Bills page. You can also delete multiple item lines and expense lines at the same time.

- Custom segment filtering and sourcing is now supported. This includes custom segments in primary information, item lines, and expense lines.

- All fields on the Review Scanned Bill page now support type-ahead functionality.

- A warning now appears if PO and Review Scanned Bill page item and expense amounts do not match.

- When reviewing items and expenses, the PO popup window now shows the item and expense name in the header for better clarity.

- For linked POs, item description, units, and rate are now carried from the PO.

- There are several improvements to subsidiary, vendor, and location mapping logic to improve accuracy. For example, sender email address, customer address, and customer zip code are now considered during mapping.

For more information, see the help topic Email or Upload Vendor Bill Files Into NetSuite Using Bill Capture.

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