What's New in SAP Business One 10.0, version for SAP HANA

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Warning

What's New in SAP Business One 10.0 FP 2208, version for SAP HANA

This chapter briefly describes major functional enhancements and modifications implemented in SAP Business One 10.0 FP 2208, version for SAP HANA.

i Note

For the most up-to-date information, see:

- SAP Note 3220776. This is a collective, overview SAP Note for SAP Business One 10.0 FP 2208, version for SAP HANA.
- SAP Note 2826199. This is a collective, central SAP Note for SAP Business One 10.0, version for SAP HANA.

Web Client

General

Feature	Description
Microsoft Teams Integration	You can now present list views and detailed views of the following apps in Web Client through the Teams tabs if your organization has set up the SAP Business One app in Microsoft Teams: • Goods Return Requests • Return Requests • Purchase Requests • Goods Receipts POs • Inventory Countings • A/P Reserve Invoices • Bills of Materials • Receipts from Production • Issues for Production • Service Contracts

Feature	Description
Transaction Number and Journal Entry Quick View	On the **General** tab of the following documents, you can now view and select transaction numbers to open a quick view with journal entry details. • Deliveries • A/R invoices • A/R credit memos • Goods receipt POs • A/P invoices • A/P credit memos • Goods issues • Goods receipts
Distribution Rules	Distribution rules for cost centers are now supported in marketing documents, bills of materials, issues for production, and receipts from production. If the **Use Multidimensions** checkbox is selected in the SAP Business One client (**Cost Accounting** tab of the **General Settings** window), the selection in the **Display Distribution Rules** field (**In a Unified Column** or **In Separate Columns** radio button) is not applied in Web Client. Distribution rules for multiple dimensions are displayed in one column.
Create... App is Hidden	When the user has no authorization for all the series groups under **Numbering Series** in the SAP Business One client (**Administration** > **System Initialization** > **Authorizations** > **General Authorizations**), and no authorization for**Document Manual Numbering**, the **Create...** tile is hidden.
Hardware Requirements	Hardware requirements for Web Client are added to the *SAP Business One Hardware Requirements Guide*. For more information, see SAP Note 3284968

Home Page

Feature	Description
Horizon Visual Theme	In the **Settings** dialog, under **Appearance**, the **Horizon** option is available on the **Theme** tab. The Horizon theme in Web Client adopts the color scheme and tile style of the Horizon visual theme for SAP Fiori.

Sales and Purchasing

Feature	Description
Sales Apps	New sales apps **Return Requests** and **Create Return Request** are available in the **Sales** group. With these apps, you can carry out various actions, such as: • Create new return requests • View or edit existing return requests • Copy return requests to returns or A/R credit memos • View the relationship map

Feature	Description
Purchasing Apps	New purchasing apps **Purchase Requests**, **Create Purchase Request**, **Goods Return Requests**, **Create Goods Return Request**, **A/P Reserve Invoices**, and **Create A/P Reserve Invoice** are available in the **Purchasing** group. With these apps, you can carry out various actions, such as: • Create new documents • View or edit existing documents • Copy documents to target documents (list view and detailed view) • View relationship maps
Copy To and Copy From Functions in Purchasing Apps	The following enhancements are available for selected purchasing documents: • **Copy To**: You can now copy purchase quotations or purchase orders to A/P reserve invoices, and goods receipt POs to goods return requests (list view and detailed view). • **Copy From**: You can now copy purchase requests or A/P reserve invoices from purchase quotations or purchase orders, and goods returns from goods return requests (detailed view).
Packing Slips in Deliveries and A/R Invoices	Packing slips are now available in deliveries and A/R invoices. If authorized, you can add and update packing slips in edit mode in deliveries and A/R invoices. In view mode, you can preview and print packing slips.
Confirmation Time and Users of Sales Quotations and Purchase Quotations	The following enhancements are available in sales quotations and purchase quotations: • Three new fields, **Confirmed**, **Confirmed By**, and **Confirmed On**, are available on the **Logistics** tab of the detailed view, showing whether a quotation document is confirmed or not, by whom, and when. Sales quotations and purchase quotations need to be confirmed before they are copied to, or copied by, any other documents. • You can use three new filters, **Confirmed**, **Confirmed By**, and **Confirmed On**, in the filter bar of the list view.
Confirmation Time and Users of Sales Orders, Purchase Orders, Return Requests, and Goods Return Requests	The following enhancements are available in sales orders, purchase orders, return requests, and goods return requests: • On the **Logistics** tab of the detailed view, the checkbox **Approved** is renamed **Confirmed**. Two new fields, **Confirmed By** and **Confirmed On**, are added, showing if a document is confirmed, by whom, and when. • The document status that displays **Unapproved** when the checkbox is deselected is renamed **Not Confirmed**. • In the filter bar of the list view, the filter **Approved** is renamed **Confirmed**. You can use two new filters: **Confirmed By** and **Confirmed On**.

Feature	Description
Drafts and Document Approval Process	You can now manage the following additional document types in **Documents in Approval Process**, **Approval Decisions**, and document drafts: • Purchase requests • Goods return requests • Goods receipts A new app **Approval Decisions for Outgoing Payments** is available in the **Payments** group, enabling you to manage approval requests of outgoing payments and approve or reject one or more requests.
Sales and Purchasing Documents in Relationship Map	In the **Relationship Map**, you can now see the relationships between sales documents and purchasing documents that are created and based on sales documents through the **Procurement Confirmation Wizard** in SAP Business One client.
Attachments and Drag-and-Drop Functionality	You can now open attachments in Web Client. Select an uploaded attachment to display or download the attachment. You can now add new attachments by dragging and dropping files or emails onto the **Attachments** tab (in edit or create mode).
Share Option for Multiple Emails	You can now send out multiple emails when you select up to 20 records in the list view of marketing documents. The set up of Microsoft 365 integration is required. Use the new option **Multiple Emails with PDF Attachments** in the **Email Options** window (**Share** > **Choose Email Option**) to send separate emails containing one PDF attachment of one record. After you send the emails, you can check the corresponding email log in the **E-mails Sent** window for the documents in the SAP Business One client.

Business Partners

Feature	Description
Attachments Tab for Business Partners	A new tab **Attachments** is available in the detailed views of business partners. You can add new attachments and view attachments after you define an attachment folder path on company level. You gain access rights to the attachment folder when you are granted the relevant authorization in the SAP Business One client. When a default attachment folder is assigned for each user in the SAP Business One client, the attachments are uploaded to this default folder.

Payments

Feature	Description
Share Options in Payments for Emails	You can now choose **Send by Email** under **Share** in the detailed view of a payment to send an email containing the URL of the current payment. The set up of Microsoft 365 integration is required. You can now choose the **Choose Email Option** under **Share** in the detailed view of a payment to send an email containing the URL or a PDF attachment of the current payment. The set up of Microsoft 365 integration is required. The option **Attachment: PDF** appears only when there is a Crystal Reports (CR) layout for payments.

Item Management

Feature	Description
Manufacturers in Item Master Data	When working with item master data records, the Define New option is available in the Manufacturer field. Choosing the Define New option opens the definition screen for the field, in which you can define new entries and maintain existing entries for the object. You can also access the Manufacturers definition screen in the Configuration app in the Administration group (Inventory category). The Manufacturers definition screen is subject to user authorization to Manufacturers.
Series Filter Field in Item Master Data List View	You can now choose all existing series numbers of the items and manual series numbers in the list view, in the Series filter field. You can define series numbers in the SAP Business One client (Administration > System Initialization > Document Numbering). You can open the item's detailed view when you are granted the relevant series group authorizations in the SAP Business One client.
Authorizations for New Tabs in Item Master Data	You can now control authorizations for the new tabs Logistics, Pricing, and Tax. The new authorization items are added to the General Authorizations window under Inventory > Item Master Data in the SAP Business One client.
Alternative Items in Warehouses through Marketing Documents	When you are working with marketing documents, and you want to choose an alternative item from a certain warehouse, you can now select the warehouse in the marketing document header to see the quantities from the warehouse.

Inventory Transactions

Feature	Description
Inventory Transactions Apps	Four new apps are now available in the Inventory Transactions group: • Goods Receipts • Create Goods Receipt • Inventory Counting Transactions • Create Inventory Counting With these apps, you can perform various actions: • Search and filter goods receipts and inventory counting • View and manage different views of goods receipt and inventory counting lists • View, edit, and create goods receipts and inventory counting documents • Close one or more inventory counting transactions **i Note** • Currently, creating goods receipts with serial/batch items or bin location warehouses is not supported. • Adding and editing goods receipts is not supported in the India and China localizations. **i Note** Currently, counting by multiple UoMs, serial numbers, and batches is not supported in Web Client. Counting documents that adopt those counting methods are read only in Web Client.

Feature	Description
Copy To Function in Goods Issues	The **Copy To** dropdown list is now available in the list view and detailed view of the **Goods Issues** app. You can now directly copy goods issues documents to goods receipts.

Production

Feature	Description
Production Apps	A new group **Production** is now available with 7 new apps: • **Bills of Materials** • **Create Bill of Materials** • **Production Orders** • **Issues for Production** • **Create Issue for Production** • **Receipts from Production** • **Create Receipt from Production** With these apps, you can carry out various tasks, such as: • Search and filter bills of materials, production orders, issues for production, and receipts from production • View and manage different views of bills of materials, issues for production, and receipts from production • View read-only production orders from the production orders list view • Create and edit bills of materials, issues for production, and receipts from production • View bills of materials in relationship maps

Accounting

Feature	Description

Feature	Description
Columns in List View	In the list view of journal entries, the following new localization-specific columns are available: • Localizations for Czech Republic, Hungary, Poland, and Slovakia: VAT date, VAT date (lines) • Localization for Turkey: **Folio Number**, **Folio Prefix** • Localization for India: **Location**, **Location (Lines)**, **Generate Excise Reg. No.**, **Material Type**, **Material Type (Lines)**, **RG23A Part II**, **RG23C Part II**, **Tax Code**, **GST/CENVAT Component (Lines)** • Location for Greece: **E-Books Relevant**, **eDoc Generation Type**, **Income Classification Category**, **Income Classification Type**, **MARK**, **MARK of Negative Value Invoice**, **MYF Type**, **Type of Negative Value Invoice**, **VAT Exemption Cause**, **VAT Expense Classification Category**, **VAT Expense Classification Type** In the list view of journal entries, the following new columns are available: **Corresponding Account**, **Corresponding Account Name**, **Primary Form Item**, **Payment Order Run**, **Payment Block**, **Payment Block Reason**, **External Reconciliation No.**, **Source of Posting**, and **Source Line Internal ID**. **i Note** **Source of Posting** and **Source Line Internal ID** appear only when the value is set to **Split** in the **Split Journal Entry Posting by Document Lines** dropdown list on the **General** tab of the **Document Settings** window in the SAP Business One client.

Feature	Description
Fields and Columns in Detailed View	In the detailed view of journal entries, the following new localization-specific fields are available on the General tab: • Localization for India: Location, Generate Excise Reg. No., material type, excise reg. No. • Localization for Israel: Tax Refund, Reporting Month, WTax Type • Localization for Greece: MARK, MARK of Negative Value Invoice, Type of Negative Value Invoice, eDoc Generation Type, E-Books Relevant • Localization for Italy: CIG, CUP, Transaction Values • Localization for Portugal: Stamp Tax • Localization for Turkey: Folio Prefix, Folio Number • Localization for Argentina: POI Code, Letter, Folio No. From, Folio No. To • Localization for Spain: Invoice Type • Localization for Hungary: VAT Date • Localization for Chile: Folio No. Prefix, Folio No. • Localization for Brazil: ECD Posting Type • Localization for China: Supplementary Code • Localizations for China, Japan, and South Korea: Created By, Approved By In the detailed view of journal entries, the following new localization-specific columns are available on the Contents tab: • Localization for India: Location, Material Type, GST/CENVAT Component • Localization for Greece: Income Classification Category, Income Classification Type, VAT Expense Classification Category, VAT Expense Classification Type, VAT Exemption Cause, MYF Type • Localization for Mexico: RFC, UUID, Type of Operation In the detailed view of manual journal entries, the following new columns are available on the Contents tab: • Business partner lines: Payment Block, Block Reason, Payment Order Run • Cash account lines: Primary Form Item • Create mode of journal entries: expected account balance (LC, SC, FC) • New columns when you are choosing G/L accounts: Account Currency, Balance in Account Currency, Cash Flow Relevant

Feature	Description
Share Options in Journal Entries for Emails	You can now choose Send by Email under Share in the detailed view of a journal entry to send an email containing the URL of the current journal entry. The set up of Microsoft 365 integration is required. You can now choose Choose Email Option under Share in the detailed view of a journal entry to send an email containing the URL or a PDF attachment of the current journal entry. The set up of Microsoft 365 integration is required. The option Attachment: PDF appears only when there is a Crystal Reports (CR) layout for journal entries. In the list view of journal entries, new options Email with PDF Attachment and Multiple Emails with PDF Attachments are available in the Email Options window (Share > Choose Email Option). The set up of Microsoft 365 integration is required. In the table view, when there is a Crystal Reports (CR) layout for journal entries, select single or multiple records to perform the following actions: • Email with PDF Attachment: Send an email with a PDF attachment of your selected records. • Multiple Emails with PDF Attachments: Send out multiple emails, each of which contains one PDF attachment for each of your selected records. You can perform this for up to 20 records.
Automatic Tax in Journal Entries	When you are creating manual journal entries, you can now edit the Automatic Tax dropdown list on the General tab. If Yes is selected, once you select a G/L account and the tax information is specified in a journal entry row, a row for the tax transaction is automatically created. The value is not editable once the journal entry is added. The default value is Yes if option Use Automatic Tax in Administration > System Initialization > Document Settings > Per Document > Journal Entry in the SAP Business One client is selected; and the default value is No if the option is deselected.
Withholding Tax in UK and France Localizations	When you are creating manual journal entries, you can now select Yes in the new dropdown list Manage Withholding Tax on the General tab, and manage withholding tax using the withholding tax table. This dropdown list appears only when you select Yes in the Automatic Tax dropdown list, and the default value is No.
Series for Creating Manual Journal Entries	When you are creating manual journal entries, the No. dropdown list now displays the numbering series that matches the posting date of the journal entry according to the period indicator setting in the SAP Business One client.

Service

Feature	Description
Service Apps	You can now find the following 2 new apps in the Service group: • Service Contracts • Create Service Contract With the apps, you can carry out the following tasks: • View, filter, and manage service contracts between business partners and your company. • Approve single or multiple service contracts. • View and open related service calls. • Create service contracts manually or from predefined contract templates.

Human Resources

Feature	Description
Employee Names	In employee master data, you can configure the display of employee names in a more flexible way in the SAP Business One client as of version 10.0 FP 2108. Now, in Web Client, employee names are displayed in the same way as you have configured the SAP Business One client.

Analytics

Feature	Description
Queries as Tiles	When you create or edit active user-defined queries, you can now choose to display queries as shortcut tiles in the **Analytics** group on the **Home** page.
Linked List Views	You can now use **Linked List Views** functionality when working with records in edit mode and create mode (in addition to view mode). When opening a link to a list view from a master data record or a document record in edit mode or create mode, the linked list view is displayed on a new browser tab.

Extensibility

Feature	Description
Analytics Views URLs with APIs	You are now able to use APIs to generate URLs for Analytics views. For example, in the mashup solution, you can access the Web Client dashboard by the generated URL.
Objects Views URLs with APIs	You are now able to use APIs to generate URLs for the list view and detailed view of an object. The following objects are newly supported: • Return Requests • Goods Return Requests • Purchase Requests • Inventory Countings • Service Contracts • Goods Receipts • Production Orders • Issues for Production • Receipts from Production • Purchase Reserve Invoices • Bills of Materials
Linked User-Defined Fields	You can now open the value of the link-type user-defined field (UDF) as a hyperlink.

Administration

Feature	Description

Feature	Description
Access from Users Setup to Authorization and License Management	As a superuser, you now have direct access from the Users - Setup window to the Authorizations and License Administration windows.
Indirect Access and DI Server Licenses	The Indirect Access license can now work jointly with a DI Server license. As a system administrator, you can now import a license file with an Indirect Access license and a DI Server license so that your users can work with these licenses jointly.
Integration with SAP Product Footprint Management for Clean Operations	The SAP Product Footprint Management solution for clean operations is now integrated with SAP Business One. This cloud-native solution helps small and midsize companies to analyze the carbon footprint of each of their products with minimal effort. The basis for the calculation of emission data is the master data and transactional data replication from SAP Business One. You can initiate data replication in the Integration with SAP Product Footprint Management for Clean Operations window in SAP Business One. The connection between SAP Product Footprint Management for clean operations and SAP Business One is set up in the integration framework for SAP Business One. After these initial steps, you can access the features of SAP Product Footprint Management for clean operations, including managing purchased product footprints, energy flow modeling, and emission calculation and analysis. For more information, see 3234372.
Display of Messages and Alerts	You can now determine the number of messages and alerts that are displayed by default in the Messages/Alerts Overview window. You can see unloaded messages and alerts by scrolling your mouse wheel in the window.
Cleanup of Messages and Alerts	Once authorized, you can now clean up messages and alerts created for you both before and on specific dates, or for all users of the same company in the Messages/Alerts Overview window.
Tax Group Enhancements in the EU	In the Tax Groups - Setup window (Main Menu > Administration > Financials > Tax > Tax Groups), you can now set up non-deductible percentages (abbreviated to Non Deduct. %) and non-deductible accounts (abbreviated to Non Deduct. Acct) when the checkbox Acquisition/Reverse is selected for tax groups in the category Input Tax.
Personal Data Management	You can now manage Address Name and Contact Person in Business Partner Master Data, and Contact Person Name in Contact Persons in Personal Data Management (Main Menu > Administration > Utilities > Data Protection Tools > Personal Data Management). Contact Person Name, Address Name, and Contact Person data can be treated as personal data to be processed in Personal Data Management Wizard tools like Personal Data Cleanup.

Financial Management

Feature	Description
IFRS Postings for Fixed Assets	Journal entries of retirements for the following assets are now posted according to International Financial Reporting Standards (IFRS): you have posted revaluations for the assets with the IFRS Posting checkbox selected for depreciation areas whose Posting of Depreciation is Indirect Posting. With the new checkbox IFRS Posting for Revaluation on the Asset Master Data > Fixed Assets > Overview subtab, when you are revaluating assets, the IFRS status of the fixed asset and its revaluation must be the same. That is, if you select the IFRS Posting checkbox in a revaluation, you can only add assets for which the new checkbox is selected; and vice versa.

Feature	Description
Crystal Reports Layouts in France Localization	For the following four reports, you can now find information regarding the status of the posting periods in their Crystal Reports layouts. For more information, see SAP Note 3235565 . • Balance Sheet • Profit and Loss Statement • General Ledger • Document Journal
Withholding Tax in Credit Memos in Argentina Localization	Four additional options are available in manual credit memos and through Withholding Tax - Setup (Main Menu > Administration > Setup > Financials > Tax > Withholding Tax).
Quarterly Tax Summary Reports (LIPE) for Italy Localization	A new value "2 - Federazioni sportive nazionali" is available for Exceptional Event in the Quarterly Tax Summary Report (LIPE) for the Italy localization. Exceptional Event is available in Tax Summary Reports, from the main menu Financials > Financial Reports > Accounting > Tax > Tax Summary Report.
Tax Exemption Letters in Italy Localization	Tax exemption letter information, and its use in the following marketing documents, is now based on tax group and tax code comparison rules: • A/R Invoices • A/R Credit Memo • A/R Down Payment Invoices • A/R Reserve Invoices • A/R Invoices with Payment Reverse charges now take priority over tax exemption letters according to tax group and tax code comparison rules. Tax exemption letters and subsequent calculations do not apply to customer A/R invoices when reverse charges are applied. Tax exemption letter information is applied to documents based on VAT code, not on VAT code value.
Withholding Tax in Chile Localization	You can now apply multiple withholding taxes with the same category to A/P invoices when the total taxable amount exceeds the base amount in the Chile localization. Two withholding taxes with the same category can be added to the Withholding Tax table for A/P invoices.
Audit File (FEC) in France Localization	The enhanced FEC audit file now provides account names and business partner names when journal entries were created instead of the names in the database at the time of audit file creation. For more information, see SAP Note 3237837 .
Qualified Invoice Method in Japan Localization	New options are available in the A/R or A/P Monthly Invoice - Selection Criteria window: • You can filter documents or existing monthly invoices by customer/vendor groups. • On the Filter tab, you can filter by user-defined fields (UDFs) defined for business partners and marketing documents. • On the Setup tab, you can choose to create an Item type tax adjustment document by selecting the Tax Calculation Correction Item Code radio button and specifying an item code. In the Monthly Invoice Report window, the Branch field, as well as user-defined fields (UDFs) defined for business partners and marketing documents, can be made visible.

Sales, Purchasing, and Service

<table>
<tr><th>Feature</th><th>Description</th></tr>
<tr><td>Tax Code Determination</td><td>
The rules that are set in the Tax Code Determination - Setup window are now applicable to purchase requests, regardless of whether the purchase requests are created alone, from other source documents, or though the Procurement Confirmation Wizard.
The rules that are set in the Tax Code Determination - Setup window are applicable to purchase quotations and purchase orders created directly from purchase request reports.
</td></tr>
<tr><td>Display Confirmation Time and User</td><td>
The following enhancements are available in sales quotations and purchase quotations:

 A new checkbox Confirmed is available on the Logistics tab.
If the checkbox is selected, when you hover over the Confirmed field in view mode, you see a tooltip displaying who confirmed the quotation and when.
When you select the checkbox, sales quotations and purchase quotations need to be confirmed before they are copied to or copied by any other documents.
 A new checkbox <Document Type> Confirmed is available on the Per Document tab of the Document Settings window.
If you select this checkbox, the Confirmed checkbox for the corresponding document type is selected by default.
 Three new columns, Confirmed, Confirmed By, and Confirmed On, are available in the Open Item List report, showing whether a document is confirmed or not, by whom, and when.

The following enhancements are available in sales orders, purchase orders, return requests, and goods return requests:

 In the following objects, the checkbox Approved is renamed Confirmed:

The Logistics tab of a document.
 The Document Drafts report.
The Open Item List report. In addition, two new columns, Confirmed By and Confirmed On, are added to the report, showing whether a document is confirmed, by whom, and when.

 If the Confirmed checkbox is selected, when you hover over the Confirmed field in view mode, you see a tooltip displaying who confirmed the quotation and when.
 The document status that displays Unapproved when the checkbox is deselected is renamed Not Confirmed.
 In the Per Document tab of the Document Settings window, the checkbox <Document Type> Approved is renamed <Document Type> Confirmed.

</td></tr>
<tr><td>Move Items Up and Down</td><td>
You can move item rows up and down in Create mode for all marketing documents.
You can move item rows up and down in Edit mode for marketing documents which do not create posting, for example, sales orders, purchase orders, and return requests.
</td></tr>
<tr><td>GST Electronic Billing (E-Billing) in India Localization</td><td>For A/R invoices and A/R credit memos for which you have generated e-billing json files, you can now update them with response files that are returned from the authorities in the Electronic Document Monitor window. For more information, see SAP Note 3193343 .</td></tr>
<tr><td>Deferred Tax for Down Payments in France Localization</td><td>When creating down payments, the Deferred Tax checkbox on the Accounting tab is selected if the new Deferred Tax checkbox is selected on the Per Document tab of Document Settings for A/R Down Payment and A/P Down Payment, regardless of the deferred tax settings for business partners.</td></tr>
</table>

Feature	Description
Block Editing of Item/Service Descriptions in Copied Rows in Document Settings	For A/R invoices and A/R credit memos, selecting the new checkbox **Block Editing of Item/Service Descriptions in Copied Rows** on the **Per Document** tab of **Document Settings** makes the descriptions of items or services uneditable for lines that are copied from deliveries, A/R invoices, or returns. The checkbox is not selected by default.
Tax Service for US Localization	You can now access exact, up-to-date sales tax and use tax information from Avalara through Tax Service in the United States localization. New options are available in **Document Settings**, on the **Tax Service** tab, to manage Tax Service and choose a provider. Settings for Tax Service that were previously available in **Company Details** are now available in **Document Settings**. Electronic Document Service (EDS) is required for integration and connection to the Tax Service provider Avalara. **SAP Localization Hub, Tax Service** (TaaS) continues to be available and operational until November 30, 2022 (date subject to change). These Tax Service changes are available from FP2202 HF01.
Tax Code Checks in Marketing Documents	In marketing documents, SAP Business One now checks tax codes of rows and their freights. A warning message is displayed if the tax codes of a document row and its freights are different. For more information, see SAP Note 3237883. **i Note** This check is not available in the India localization.

Banking

Feature	Description
Bank Statement Processing (BSP) Enhancements for Japan Localization	The **Import from File** option is now available in the **Bank Statement Summary** window for the house bank accounts that meet the following requirements: • In the **House Bank Accounts - Setup** window, you have selected the new **Imported Bank Statement** checkbox of the house bank account. • In the **House Bank Accounts - Setup** window, you have assigned a bank statement format (BFP) to the house bank account in the new **Import File Name** column.
Bank Statement Processing (BSP) Files for Germany Localization	Format version "camt.053.001.08" is now available for electronic account information under "camt.053" that is based on ISO 20022 version 2019. A new bank statement format (BFP) file for bank processing is available and attached to SAP Note 3194421.

Inventory and Distribution

Feature	Description

Feature	Description
Cargo Tracking and Tracing with Intrastat	New options are available for cargo tracking and tracing. Items can be identified for country of origin tracking and tracing through Intrastat reporting for the European Union. **Country of Origin - Assignment** can be used to determine the correct amounts of items in transactions. You can now use the **Intrastat Wizard** to manage country of origin details before reporting tracked and traced items through Intrastat reports. For more information, see SAP Note 3223246 .

Lifecycle Management

Feature	Description
Logical Machine Registration in the System Landscape Directory (SLD)	If you intend to register logical machines in the SLD control center, you need to install the SLD Agent locally on the logical machines. For security reasons, you cannot remotely manage the logical machine registration.
Job Service for Web Client Functionality	Job Service is necessary for full functionality of the Web Client. If you intend to use the reporting service and the Microsoft 365 integration features in Web Client, install the Job Service in the landscape.
Installation of SAP Business One Authentication Service	When you install or upgrade the System Landscape Directory (SLD), a new component SAP Business One Authentication Service is installed in the background automatically. The installation of the authentication service is mandatory if you install the SLD. During the installation, upgrade or reconfiguration, you can specify the following values for the authentication service: • Port numbers • A new schema or connection to the existing schema **Note** When specifying a new schema, you can either use the default schema name **B1AS** or define a new one.
Session Behaviors for Support Users	After logging into a company as a support user, you may find the following session behaviors: • System messages pop up to notify about expired sessions, remaining session time or usage records. • The screen displays the username (**Support User**) and the remaining session time in the top right-hand corner. • A support user is allowed to log into a SAP Business One client through two sessions at the same time. You can use the support user to open another session without locking the first one.

Feature	Description
E-mail Logging	When you send an e-mail from SAP Business One, the following problems can be detected: • You are not authorized to send an e-mail from the address. • The recipient address is not found. • The attachment cannot be accessed because you need to manually mount your attachment path first. • The attachment cannot be accessed because the file or directory cannot be found. • There is an error in the SMTP server configuration settings and you need to contact your administrator.
Password Administration	Passwords for SAP Business One company users can contain up to 128 characters.
Solution Packager	**Solution Packager** is enhanced to better package data in route stage, resource, and text type lines in bills of materials.
High Availability	You can configure high availability for SAP Business One components, version for SAP HANA, specifically for System Landscape Directory with built-in SAP Business One Authentication Service, and for License Manager. For more information, see SAP Business One Components High Availability Guide, version for SAP HANA.

Identity and Authentication Management

Feature	Description
Identity and Authentication Management	The SAP Business One application supports Identity and Authentication Management (IAM). An identity provider (IDP) is a trusted provider that lets you use single sign-on (SSO) to access other websites. SSO enhances usability by reducing password fatigue. It also provides better security by decreasing the potential attack surface. You can configure identity providers and user bindings from the SAP Business One System Landscape Directory (SLD) control center by using the following approaches: • SAP Business One unified user authentication: After activating the built-in identity provider SAP Business One Authentication Server and binding company users, you can use the landscape-level unified users to log into SAP Business One. • Microsoft Windows domain account authentication • OpenID Connect (OIDC): You can add an external identity provider by choosing the protocol OpenID Connect (OIDC). OIDC allows clients to confirm an end user's identity by using authentication from an authorization server. With OIDC, you can use a single and existing account (from identity providers such as Microsoft) to sign into SAP Business One and further strengthen security by leveraging IDP's features, such as two-factor authentication (2FA), without ever needing to create another username and password. You can now add Active Directory Federation Service (AD FS) or Azure Active Directory (Azure AD) as an external identity provider. In addition, more external identity providers are planned for support in future releases. When binding users in the SLD control center, you can perform central user management actions, such as resetting user passwords for SAP Business One authentication server

Feature	Description
	users, activating or deactivating external IDP user accounts, which affect all bound users across companies in SAP Business One. The following SAP Business One components now support the identity provider authentication service: • System Landscape Directory • License Service • Extension Manager • Job Service • Mobile Service **i Note** If your SAP Business One Sales or SAP Business One Service mobile app is used with SAP Business One 10.0 FP2208, you cannot use touch ID to log in on Android devices. • Analytics Platform • Web Client • API Gateway Service • Outlook Integration Server • SAP Business One Client • Excel Report and Interactive Analysis • Data Transfer Workbench (DTW) • Microsoft 365 Integration • Service Layer • DI API When you enable the identity provider authentication for your add-ons, you have a new login mechanism through the OpenID Connect protocol. For more information about what you need to adjust for add-ons, see Identity and Authentication Management in SAP Business One on SAP Help Portal. After enabling the identity provider authentication service, you may notice the following main behavior changes in SAP Business One products: • Logging into SAP Business One as landscape administrators or SAP Business One users **i Note** You can log into SAP Business One only with bound IDP user accounts after activating an identity provider. • Changing passwords • Complying with password policies • Reconfiguring the system • Upgrading to 10.0 FP 2208 • Managing technical users

Feature	Description
	• Configuring internal and external address • Checking personal data and change logs • Lock screen and screen locking time • Permission override **i Note** The licenses assigned to SAP Business One company users remain unchanged after enabling the identity and authentication management. For more information about the behavior changes, see the guide *Identity and Authentication Management in SAP Business One* on SAP Help Portal.

Cross Module Topics

Feature	Description
Crystal Reports Layouts in France Locaization	The following Crystal Reports (CR) layouts are now available: • A/R Sales Quotation (Service) - QUT1 • A/R Sales Order (Service) - RDR1 • A/R Sales Order (Item) - RDR2 • A/R Credit Note (Service) - RIN1 • A/R Down Payment (Service) - DPI1 • A/R Delivery Note (Service) - DLN1 • A/R Invoice (Service) - INV1 • A/P Purchase Quotation (Service) - PQT1 • A/P Purchase Quotation (Item) - PQT2 • A/P Purchase Order (Service) - POR1 • Packing List - INV2 • Packing List - PKG1 • Return Request (Item) - RRR2 • Return (Service) - RDN1 • Return (Item) - RDN2 • Purchase Returns Request (Item) - PRR2 • Outgoing Payment - VPM1 • Dunning Letter - DUN0
Crystal Reports for Plastic Packaging Tax in UK Localization	A new file for Crystal Reporting of plastic packaging tax is available and attached to SAP Note 3128347.

Platform and Extensibility

Feature	Description
Authorizations for User-Defined Objects (UDOs) and User-Defined Tables (UDTs)	You can now control authorizations for user-defined objects (UDOs) or user-defined tables (UDTs) in the **General Authorizations** window. • For UDOs: In the **Defining Basic Settings** step of the **User-Defined Object Registration** wizard, a new checkbox **Apply Authorization** is available. In DI API and Service Layer, the `ApplyAuthorization` property is added to the `UserObjectsMD` object. • For UDTs: In the **User-Defined Tables - Setup** window, a new column **Apply Authorization** is added. In DI API and Service Layer, the `ApplyAuthorization` property is added to the `UserTablesMD` object. In the **General Authorizations** window, a new authorization item is added: **User-Defined Tables - Setup**.
Checkbox Type for User-Defined Fields	You can now define a user-defined field (UDF) that is presented in the UI as a checkbox. The checkbox can be shown in the header and in the row of an object in the SAP Business One client and the Web Client. This function is also supported by DI API and Service Layer.
UI API Properties	In the UI API, a new R/W Boolean property `IsAutoFill` is added to the `ChooseFromList` object. When you bind the choose-from list to a GUI item by assigning the `ChooseFromListUID` property, you can set `IsAutoFill` to `true` to automatically fill in the selected value of the user-added choose-from list. **i Note** Only the following 4 GUI item types are supported: `Button`, `Column`, `ColumnEditText`, and `EditText`.
Field Length	For **Item Master Data**, the length for the **Foreign Name** field (`OITM.FrgnName` in the DB table) is increased from 100 to 200 characters.
Allow Table OCPR (Contact Persons) in Service Layer SQL Queries	The `OCPR` (Contact Persons) table is now on the allow list of the Service Layer SQL Queries.
External Calculation of VAT for Brazil	You can now amend the external tax amount fields on purchasing documents through DI API or Service Layer in the Brazil localization. The functionality was enabled for sales documents in SAP Business One in 10.0 FP 2011. For more information, see SAP Note 3227700.
Tax Fields for Brazil	The tax fields for Brazil are exposed through DI API or Service Layer. For more information, see SAP Note 3227386.
TaxCodeDeterminationTCD Properties for Brazil	Properties related to the `TaxCodeDeterminationTCD` object for Brazil are exposed in DI API or Service Layer. For more information, see SAP Note 3224708.
Alerts Management	You are now able to remove inactive user alerts through DI API and Service Layer if you have full authorization to remove user alerts.
Extension Assignment Wizard	In the **Extension Assignment** wizard, under the **Specify Startup Type** step, users are now displayed in alphanumeric order and A-Z by default. You can select the column header to change the sort order to Z-A or back to A-Z. You can also use the search option to search for a user.
Crystal Reports Layout for Dunning Letters	In Crystal Reports layout **DUNO**, two new parameters are available: **CardCode@** and **WizardID@**.
Print SAP Business One Generation Messages for Crystal Reports	With the new checkbox **Print SAP Business One Generation Message for Crystal Reports** on the **General** tab of the **Print Preferences** window, documents printed with Crystal Reports can now contain the information that the documents were printed using SAP Business One. On the same tab, there is another checkbox controlling documents printed with Print Layout Designer (PLD).

Feature	Description
Printer Mapping Configuration	When SAP Business One cannot find the printer defined for a layout in the **Report and Layout Manager** window, and you are trying to print documents with this layout, instead of printing the documents using the system default printer directly, there is now a new window for you to map the defined printer to any printer in the operating system. You can use the mapped printer to print documents throughout your current login. For more information, see SAP Note 3235582.
Return Request Process Automation	You can now make use of the workflow capabilities of SAP Build Process Automation with the **Return Request** process automation for SAP Business One. This template process automates the creation of a return request on the seller's side after a request is triggered by a customer entering return request data. After the seller confirms the return request, the customer is automatically informed about the status. The best practice projects for intelligent automation for SAP Business One require a subscription to SAP Build Process Automation, after which you can use the automations for SAP Business One at no extra cost. You can find the **Return Request Process Automation** project for SAP Business One in the SAP Intelligent RPA Store.