



SAP Business One 10.0

Release Highlights

Global Partner Enablement, SAP Business One
September, 2021

PUBLIC

Note to Customers, Partners, and Others

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SAP Business One 10.0 Enhancements (1/2)

- SAP Note [2826255](#) - Central Note for SAP Business One 10.0
- SAP Note [2826199](#) - Central Note for SAP Business One 10.0, version for SAP HANA



Web Client

Web Client for SAP Business One

Web Client – Enhance Delivered Objects

Web Client – Support Message Preferences

Web Client - Enhancements in Outgoing SnB/Bin Location Selection

Web Client - Support BP Catalog Number

Web Client - Support Purchase Quotation & Purchase Order

Web Client - Service Module

Web Client - Enhance Analytic Capabilities



Usability

SAP HANA

New Skin Style

Enhanced User Interface

Alignment of Form Behavior

User Name in License & Add-On Administration



Administration

Support Expiration Date

Enhancements in Document Printing

Referenced Document Enhancements

Support Attachments Tab in Additional Objects

Increased Field Lengths

Enhancements in Approval Process

New Overview Window: Alerts Management

Tab-Level Authorizations in Master Data

Administration Enhancements

Product Documentation Moved to SAP Help Portal



Financial Management

Drill Down to G/L Accounts in Financial Reports

Posting Periods Enhancements

Extend Journal Entry Remarks to 254 Characters and Increase Length of Ref.3 Fields

Financial Management Enhancements

Period End Closing - Journal Entry Series

Fixed Assets Enhancement



Localization

New UK (Brexit) Localization



Web Client



10.0 Features

SAP Business One 10.0 Enhancements (2/2)



Sales | Purchasing | Service

Backorder Report Enhancements

Printing Service Calls & Contracts

Hide Blank Lines in Addresses

Add Button Extended in Marketing Documents

Enhanced Open Items List Report

EU PEPPOL E-Invoicing

Sales | Purchasing | Service Enhancements

SAP Business One Sales and Service Mobile Apps



Project Management

Interactive Gantt Chart



Inventory | Distribution

Serial & Batch Numbers Management

Ability to change UoM Group of an item



Production

Bill of Materials (BoM) Description Enhancements

Drill Down from BoM to Item Master Data

Production Enhancements



Platform | Extensibility

Service Layer Enabled for Microsoft SQL Server

Service Layer Configuration UI



Formatted Search Supports Multiple Triggers

Extend UDF Support to Additional Objects

Microsoft Office 365 Integration

64-bit Support Only

GateKeeper (Browser Access) Service

DI API | Service Layer | Platform | Integration
Framework Enhancements

Web Client - Extensibility Support



Web Client



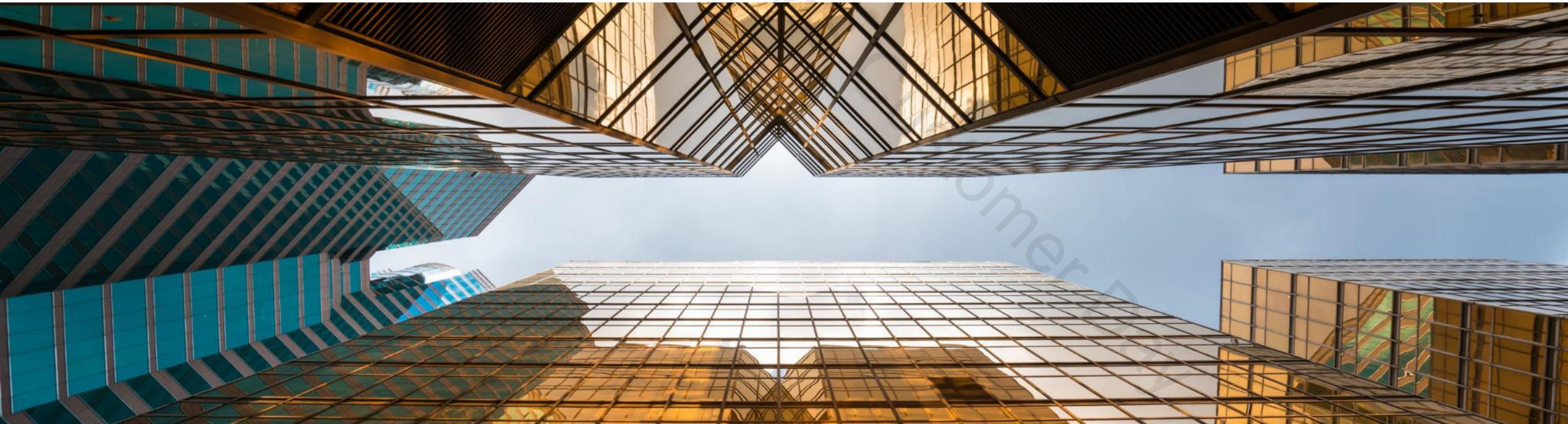
10.0 Features

Web Client

SAP Business One 10.0 (MS SQL)

PL02 Update

SAP Business One 10.0, version for SAP HANA



Web Client for SAP Business One

PL02 Update



Learn about the Web Client [here](#)

For latest features check the [What's New](#) document



- The Web Client* is based on SAP Fiori design principles encapsulating SAP Business One core processes and business logic alongside an advanced user experience
- Focused on creation, processing and updating of Sales Quotations, Sales Orders, A/R Deliveries, and A/R Invoices **(PL01)**
- List views for purchasing documents **(PL02)**
- Supports creation and update of Items, Business Partners, and Activities
- The Web Client provides some sophisticated analytic charting capabilities
- For optimized user experience launch the Web Client in either a desktop computer or tablet, using the Google Chrome or Firefox web browser. The Web Client can also be launched directly from the regular SAP Business One desktop application.

* The Web Client delivered with SAP Business One 10.0 PL02 is supported by all SAP Business One localizations. Brazil and India in view mode only.



Web Client

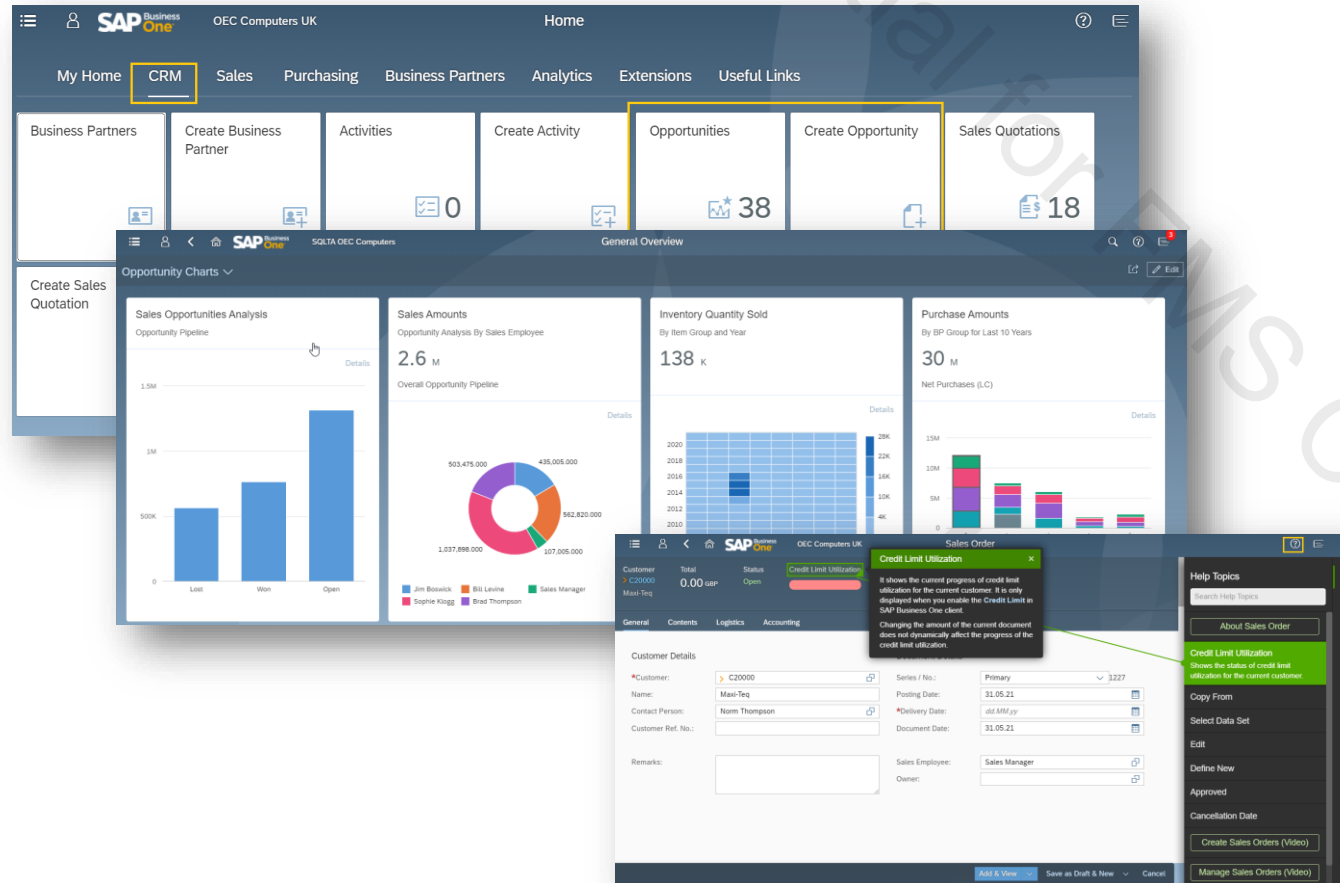
Web Client for SAP Business One

FP2105 Update



Learn about the Web Client [here](#)

For latest features check the [What's New](#) document



- Enhance delivered objects (Business Partner, Items, Activity, Sales Quotation, Sales Order, Delivery, and Invoice)
- Extend sales support (Return, A/R Credit Memo, and A/R Reserve invoice)
- Support of outgoing serial and batch numbers/bin location selection
- Extend localization support
- Support CRM
- Enhance Analytical capabilities
- Support Microsoft 365 (Excel)
- Extensibility support (URL mashup, Fiori/HTML5 app support)
- Web Assistant Adoption



Web Client - Enhance Delivered Objects

FP2108 Update

The first screenshot shows the 'Business Partner' master data page for C20000. The 'Checks' field is highlighted with a yellow box, showing a balance of 1,168.65 \$.

The second screenshot shows the 'Manage Opportunities' page. The 'Manage Opportunities' button is highlighted with a yellow box. Below the search filters, a table of opportunities is displayed:

| Opportunity No. | Business Partner Code | Business Partner Name | Contact Person | Sales Employee / Buyer | Start Date | Closing % | Potential Amount (LC) |
|-----------------|-----------------------|-----------------------|----------------|------------------------|------------|-----------|-----------------------|
| 68 | C70000 | Aquent Systems | Troy Brown | Sophie Klogg | 12/06/2013 | 20.00 % | 88,888.00 \$ |
| 67 | C60000 | SG Electronics | Eric Alexander | Sophie Klogg | 11/06/2013 | 20.00 % | 50,000.00 \$ |

The third screenshot shows the 'Manage A/R Credit Memos' page. The 'Cancel' button is highlighted with a yellow box. Below the search filters, a table of A/R Credit Memos is displayed:

| Document No. | Customer Code | Customer Name | Posting Date | Due Date | Document Total | Status |
|--------------|---------------|-------------------------|--------------|------------|----------------|--------|
| 12 | C23900 | Parameter Technology | 08/15/2021 | 08/15/2021 | 558.20 \$ | Closed |
| 11 | C23900 | Parameter Technology | 08/15/2021 | 08/15/2021 | 558.20 \$ | Closed |
| 10 | C23900 | Parameter Technology | 08/15/2021 | 08/15/2021 | 558.20 \$ | Open |
| 9 | C30000 | Microchips | 10/07/2013 | 10/07/2013 | 15,560.94 \$ | Closed |
| 8 | C70000 | Aquent Systems | 06/18/2013 | 06/18/2013 | 7,000.00 \$ | Closed |
| 7 | C40000 | Earthshaker Corporation | 02/07/2013 | 02/07/2013 | 7,493.75 \$ | Closed |
| 6 | C40000 | Earthshaker Corporation | 11/06/2012 | 11/06/2012 | 1,635.00 \$ | Closed |
| 5 | C42000 | Mashina Corporation | 09/23/2012 | 09/23/2012 | 596.25 \$ | Closed |
| 4 | C60000 | SG Electronics | 07/08/2012 | 07/08/2012 | 1,950.00 \$ | Closed |
| | | | | | 38,410.69 \$ | |

- Business Partner Master Data Support Checks balance for customers
- Additional fields and columns are added to the Opportunities list view for more flexible and efficient filtering options
- Cancelling A/R Credit Memo via list view is supported
- Enable upload BP image using camera

Web Client - Support Message Preferences

FP2108 Update

The screenshot shows the SAP Web Client Settings page. The left sidebar contains a list of settings categories: User Account (Jayson Butler), Appearance (SAP Belize Plus), Home Page, Language & Region (EN | Time Format: 24H), Message Preferences (highlighted with a yellow box), User Activities, Notifications, and generalSettings. The main content area is titled 'Settings' and contains a 'Message Preferences' section (also highlighted with a yellow box). This section contains a table with columns: Area, AppName, Message Text, Display, and Answer. The table has two rows of data. The first row is for 'Sales and ...' and 'Sales Order', with the message text 'Do you want to update the existing table rows with the new delivery date?'. The 'Display' column has a 'YES' toggle switch, and the 'Answer' column has a dropdown menu set to 'Yes'. The second row is for 'Sales and ...' and 'Purchase Order', with the message text 'Do you want to create a reference between the original and duplicate documents?'. The 'Display' column has a 'NO' toggle switch, and the 'Answer' column has a dropdown menu set to 'Yes'. A 'Save' button and a 'Cancel' button are located at the bottom right of the form.

| Area | AppName | Message Text | Display | Answer |
|---------------|----------------|---|--------------------------------------|--------|
| Sales and ... | Sales Order | Do you want to update the existing table rows with the new delivery date? | <input checked="" type="radio"/> YES | Yes |
| Sales and ... | Purchase Order | Do you want to create a reference between the original and duplicate documents? | <input type="radio"/> NO | Yes |

- Message Preferences form is added to Settings section under the user area, enabling users to review their message preferences and change it as required:
 - Display a message that is currently not display
 - Change the answer to be applied in case a message is not displayed
- The settings done on the Web client apply to the same messages on the regular client and vice versa

Web Client - Enhancements in Outgoing SnB/Bin Location Selection

Select Serial Numbers

Document Row: 1 Quantity: 6.000
 Item No.: > S10000 Allocated Total: 6.000
 Item Description: Server Point 10000
 Warehouse Code: 01

| <input type="checkbox"/> | Serial Number | Admission Date | Expiration Date | Lot Number | Mfr. Serial No. | Status | System Number |
|-------------------------------------|---------------|----------------|-----------------|------------|-----------------|-----------|---------------|
| <input checked="" type="checkbox"/> | S1-000186 | 03/06/2011 | | | | Available | 186 |
| <input checked="" type="checkbox"/> | S1-000187 | 03/06/2011 | | | | Available | 187 |
| <input checked="" type="checkbox"/> | S1-000188 | 03/06/2011 | | | | Available | 188 |
| <input checked="" type="checkbox"/> | S1-000189 | 03/06/2011 | | | | Available | 189 |
| <input checked="" type="checkbox"/> | S1-000190 | 03/06/2011 | | | | Available | 190 |
| <input checked="" type="checkbox"/> | S1-000191 | 03/06/2011 | | | | Available | 191 |
| <input type="checkbox"/> | S1-000192 | 03/06/2011 | | | | Available | 192 |
| <input type="checkbox"/> | S1-000193 | 03/06/2011 | | | | Available | 193 |
| <input type="checkbox"/> | S1-000194 | 03/06/2011 | | | | Available | 194 |
| <input type="checkbox"/> | S1-000195 | 03/06/2011 | | | | Available | 195 |

Auto Select **OK** **Cancel**

Duplicate Copy Paste

| # | Item No. | Item Description | Quantity | Unit Price | Total (LC) | Whse | UoM Code | Batch/Serial Numbers |
|---|----------|--------------------|----------|-------------|--------------|------|----------|----------------------|
| 1 | > S10000 | Server Point 10000 | 6.000 | 2,760.00 \$ | 16,560.00 \$ | 01 | Manual | S1 |
| 2 | | | | | | | | |

Freight Charges

| Freight Name | Remarks | Tax Code | Total Tax Amount | Distrib. Me... |
|--------------|---------|----------|------------------|----------------|
| | | | | Ro... v |

Total Summary

Total Before Discount:

| Batch/Serial Number | System Number |
|---------------------|---------------|
| S1-000186 | 186 |
| S1-000187 | 187 |
| S1-000188 | 188 |
| S1-000189 | 189 |
| S1-000190 | 190 |
| S1-000191 | 191 |
| S1-000192 | 192 |
| S1-000193 | 193 |
| S1-000194 | 194 |
| S1-000195 | 195 |
| S1-000196 | 196 |
| S1-000197 | 197 |
| S1-000198 | 198 |

- Auto select button is added to lists of bin locations and serial and batch numbers selection to increase efficiency
- The Batch/Serial Numbers and Bin Location columns are editable, enabling the user to start typing directly the required value and the auto-suggest feature lists the most suitable values accordingly

Web Client - Support BP Catalog Number

FP2108 Update

The screenshots illustrate the 'BP Catalog Numbers' feature in the SAP Business One web client. The top screenshot shows the 'Business Partner' header with a 'BP Catalog Numbers' button highlighted. The middle screenshot shows the 'Item Master Data' header with a 'BP Catalog Numbers' button highlighted. The bottom screenshot shows the 'Business Partner Catalog Numbers' list with a table of catalog entries.

| BP Code | BP Name | Default | Item No. | Item Description | BP Catalog No. | BP Catalog Description |
|---------|---------------|----------------------------------|----------|-----------------------|----------------|------------------------|
| C20000 | Maxi-Teq | <input type="radio"/> | A00001 | J.B. Officeprint 1420 | A1 | |
| | | <input type="radio"/> | A00001 | J.B. Officeprint 1420 | A11 | |
| | | <input checked="" type="radio"/> | A00001 | J.B. Officeprint 1420 | A111 | |
| | | <input type="radio"/> | A00002 | J.B. Officeprint 1111 | A2 | |
| C25000 | Star Company | <input checked="" type="radio"/> | A00001 | J.B. Officeprint 1420 | A1 | |
| | | <input type="radio"/> | A00001 | J.B. Officeprint 1420 | A11 | |
| | | <input type="radio"/> | | | | |
| V23000 | Anthony Smith | <input checked="" type="radio"/> | A00001 | J.B. Officeprint 1420 | A1 | |
| | | <input checked="" type="radio"/> | A00002 | J.B. Officeprint 1111 | A2 | |
| | | <input type="radio"/> | A00002 | J.B. Officeprint 1111 | A2222 | |
| | | <input checked="" type="radio"/> | A00003 | J.B. Officeprint 1186 | A3 | |
| | | <input type="radio"/> | | | | |

- A new app for Business Partner Catalog Number is added under Business Partners module
- Here you can view, define, update and remove catalog numbers grouped by business partner, as well as set default and duplicate selected items
- Using the filter-bar you can filter the list for better efficiency
- Like in other lists, you can export BP catalog numbers to Excel
- The "BP Catalog Number" button added to business partner and item master data headers opens the list of catalog numbers defined for the given business partner or item

Web Client - Support Purchase Quotation & Purchase Order FP2108 Update

The screenshot displays the SAP Business One Web Client interface. The top navigation bar includes 'My Home', 'CRM', 'Sales', 'Purchasing' (highlighted), 'Business Partners', 'Service', 'Analytics', 'Extensions', and 'Useful Links'. Below this, a dashboard shows various apps: 'Purchase Quotations' (1), 'Create Purchase Quotation' (highlighted), 'Purchase Orders' (59), 'Create Purchase Order' (highlighted), 'Goods Receipt POs' (68), and 'Goods Returns' (0). The 'Manage Purchase Orders' app is open, showing a list of open purchase orders. The app includes search filters for Document No., Vendor Code, Delivery Date, Status, and User Signature. The list table has columns for Document No., Vendor Code, Vendor Name, Vendor Ref. No., Posting Date, Delivery Date, Document Total, and Printed. The 'Create' button in the top right of the list is highlighted.

| Document No. | Vendor Code | Vendor Name | Vendor Ref. No. | Posting Date | Delivery Date | Document Total | Printed |
|--------------|-------------|------------------|-----------------|--------------|---------------|----------------|----------|
| 1268 | V10000 | Acme Associates | | 08/16/2021 | 08/16/2021 | 1,085.75 \$ | Original |
| 1267 | V10000 | Acme Associates | | 08/16/2021 | 08/16/2021 | 1,084.67 \$ | Original |
| 1266 | V10000 | Acme Associates | | 08/16/2021 | 08/16/2021 | 1,083.58 \$ | Original |
| 1265 | V10000 | Acme Associates | | 08/16/2021 | 08/16/2021 | 43,300.00 \$ | Original |
| 1264 | V10000 | Acme Associates | | 08/16/2021 | 08/16/2021 | 433.00 \$ | Original |
| 1263 | V10000 | Acme Associates | | 08/16/2021 | 08/16/2021 | 433.00 \$ | Original |
| 1262 | V10000 | Acme Associates | | 08/16/2021 | 08/16/2021 | 433.00 \$ | Original |
| 1261 | V20000 | Lasercom | | 08/15/2021 | 08/15/2021 | 757.30 \$ | Original |
| 1260 | V20000 | Lasercom | | 08/15/2021 | 08/15/2021 | 0.00 \$ | Original |
| 1259 | V1010 | Far East Imports | | 08/15/2021 | 08/15/2021 | 0.00 \$ | Original |
| 1258 | V10000 | Acme Associates | | 08/15/2021 | 08/15/2021 | 0.00 \$ | Original |
| 1257 | V10000 | Acme Associates | | 08/15/2021 | 08/15/2021 | 1,840.25 \$ | Original |
| | | | | | | 754,977.78 \$ | |

- New apps for creating and processing Purchase Quotation and Purchase Order are available
- In addition, the Purchase Quotations and Purchase Orders apps are enhanced to support:
 - View, process and create Purchase Quotations and Purchase Orders
 - Batch operations for selected records- such as Close and Cancel

Web Client - Service Module

FP2108 Update

Solutions & Resolution

| # | ID | Solution | Created On |
|--------------------------|----|--|------------|
| <input type="checkbox"/> | 1 | Additional random access memory (RAM) is installed on the PostScript(R) / PCL 5C personality card and used only when printing with PostScript and PCL 5C printer languages | 04/09/2011 |
| <input type="checkbox"/> | 2 | Clean printer cartridge | 04/09/2011 |

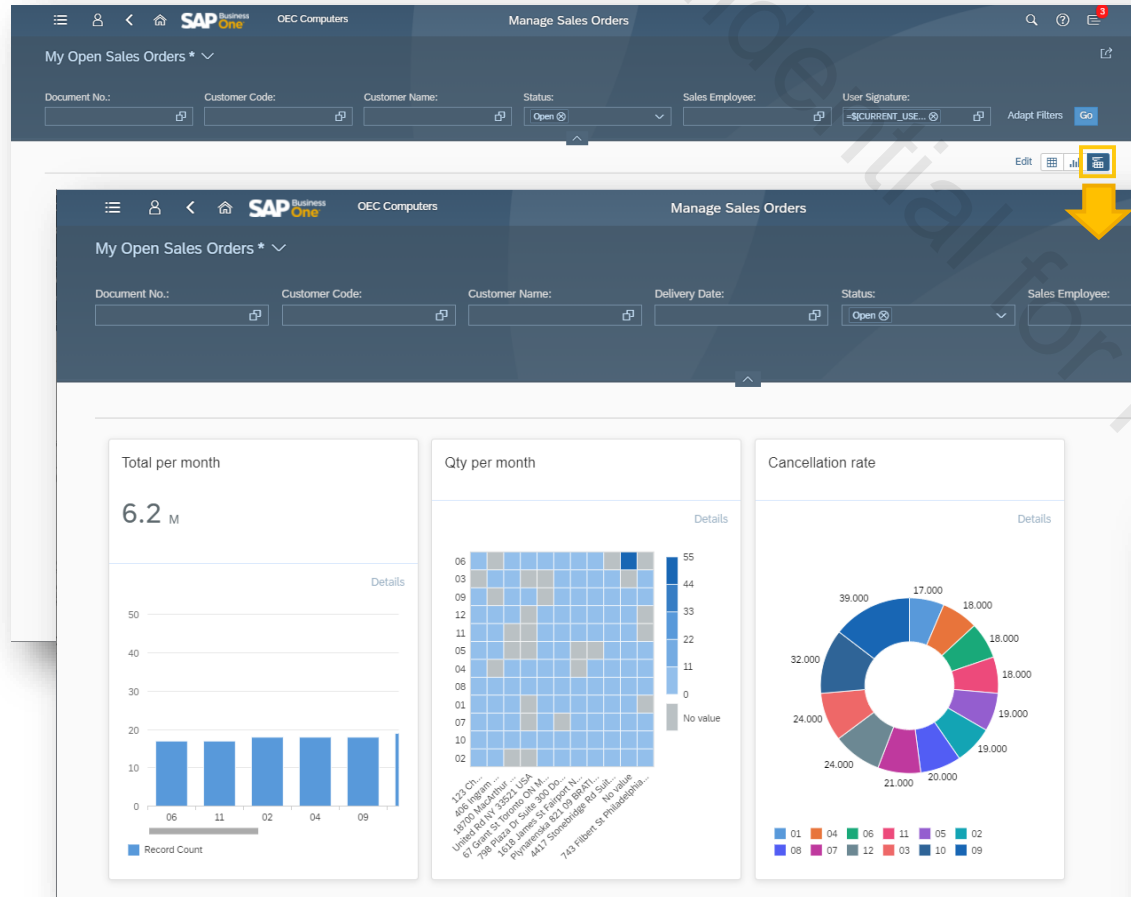
Resolution

Additional random access memory (RAM) is installed on the PostScript(R) / PCL 5C personality card and used only when printing with PostScript and PCL 5C printer languages. An optional 64 MB SDRAM memory module (part number 1818-8505) can be installed on the PostScript/PCL 5C personality card. An optional 128 MB SDRAM memory module (part number C2388A) can also be installed on the PostScript/PCL 5C personality card. Adding memory to the printer will allow the printer to process more complex PostScript and PCL 5C jobs, but it may not necessarily increase processing speed. DETAILS: Follow the steps below to install additional memory: To avoid electrostatic discharge (ESD) damage, use an anti-static wrist strap clipped to a grounded metal piece. Turn off the printer and remove the interface cable. Loosen the two screws on the PostScript/P

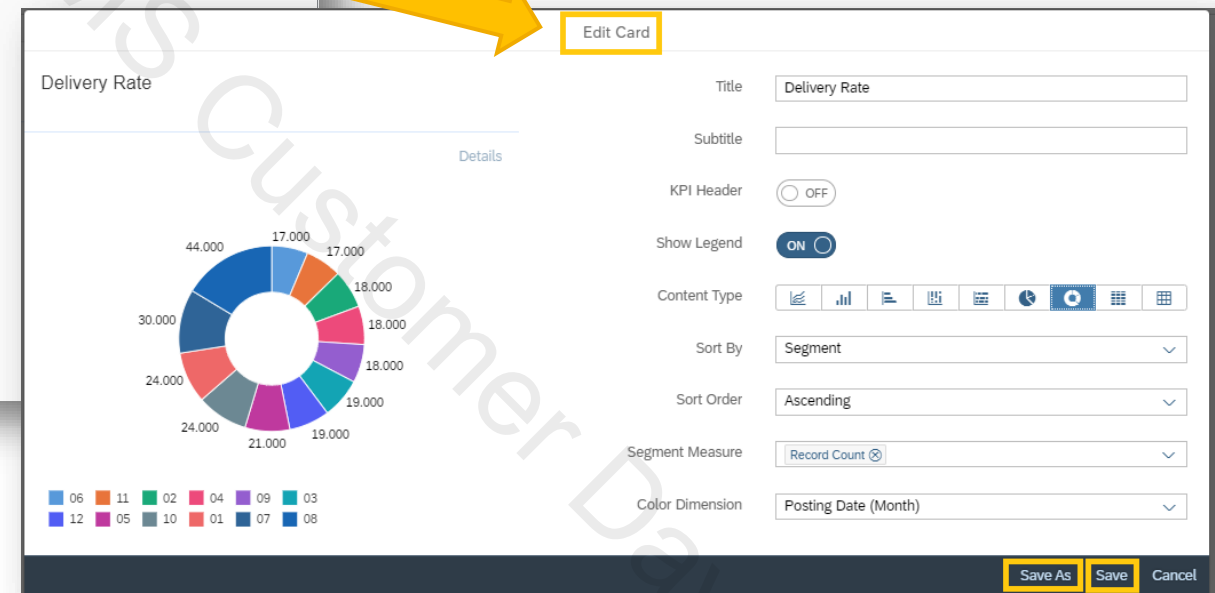
- The Service module in the Web client enables you to create and process service calls and solutions
- The Service Calls and Solution Knowledge Base list views provide you comprehensive overview and enable you to generate respective reports
- Enhanced user-interface design enables the user to view selected solution side-by-side the respective service call, gaining the benefit of having all information in one place

Web Client - Enhance Analytic Capabilities

FP2108 Update

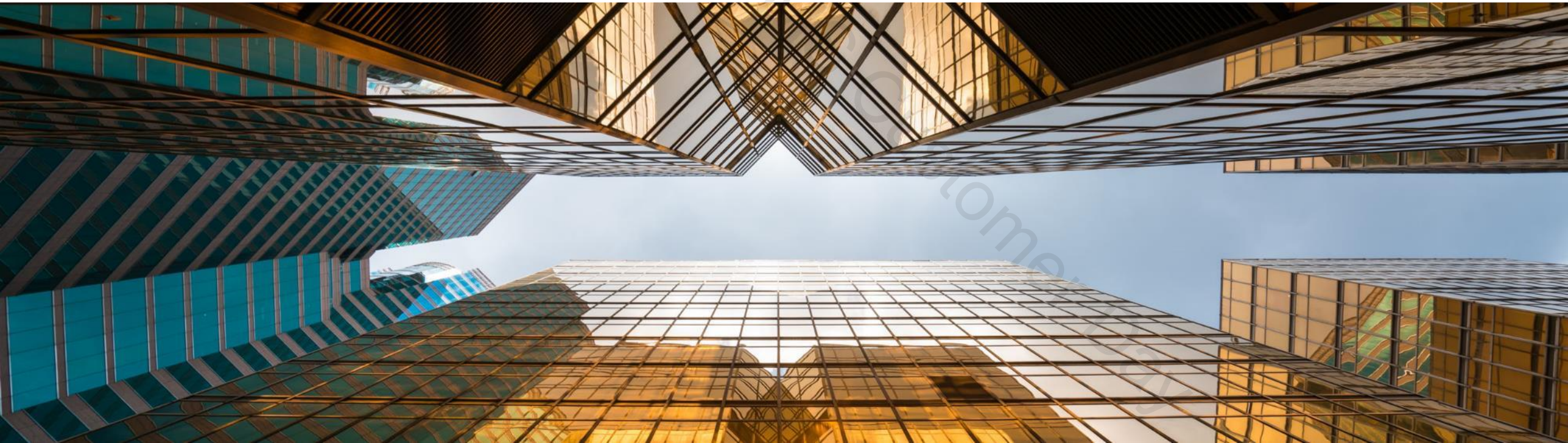
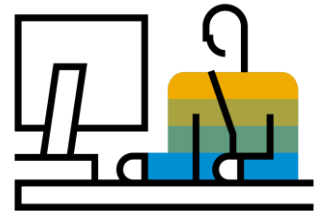


- Card view option is added to all list views, including UDOs & UDTs
- The Card View enables you to create sets of analytical cards for a given object using dedicated editor and save it as view for future use

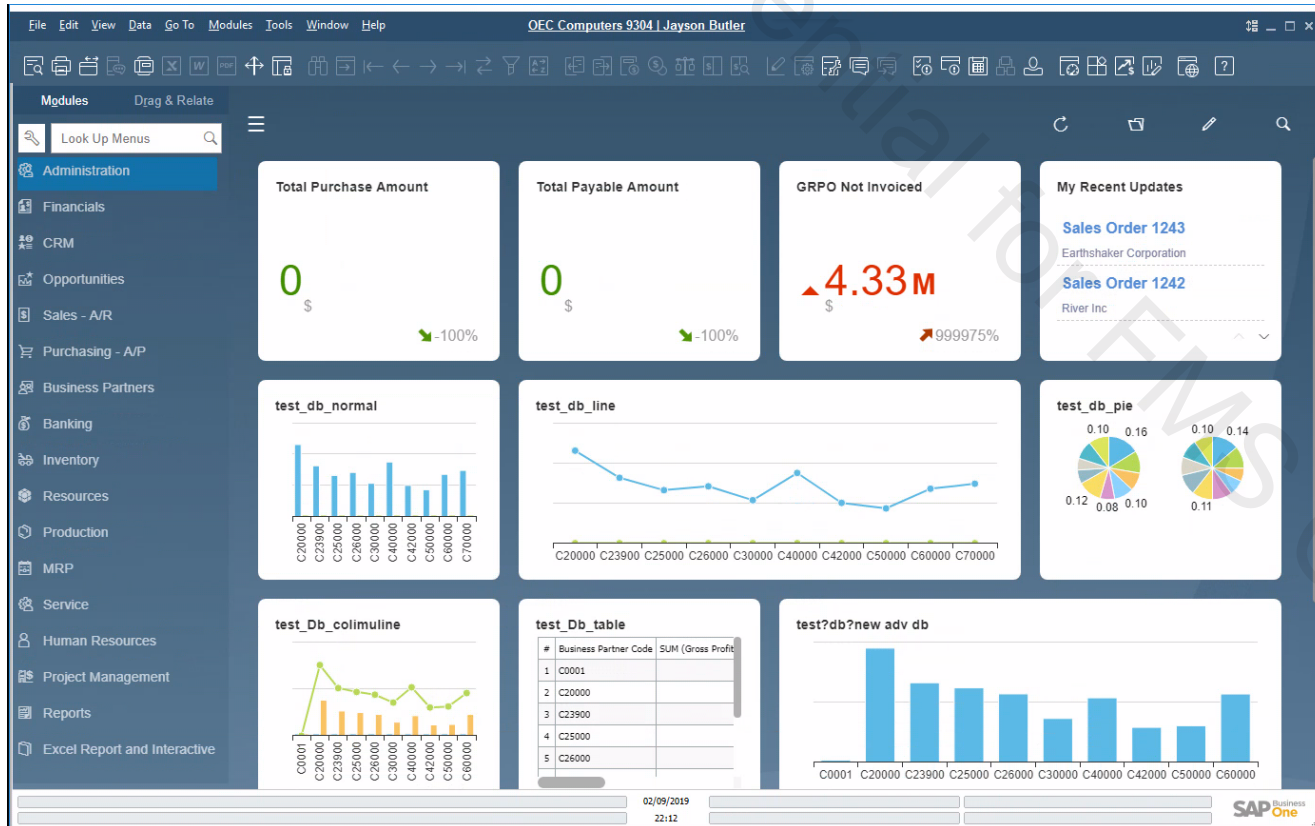
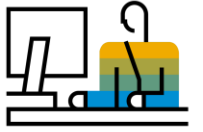


Usability

SAP Business One 10.0



New Skin Style - Belize Deep



Feature

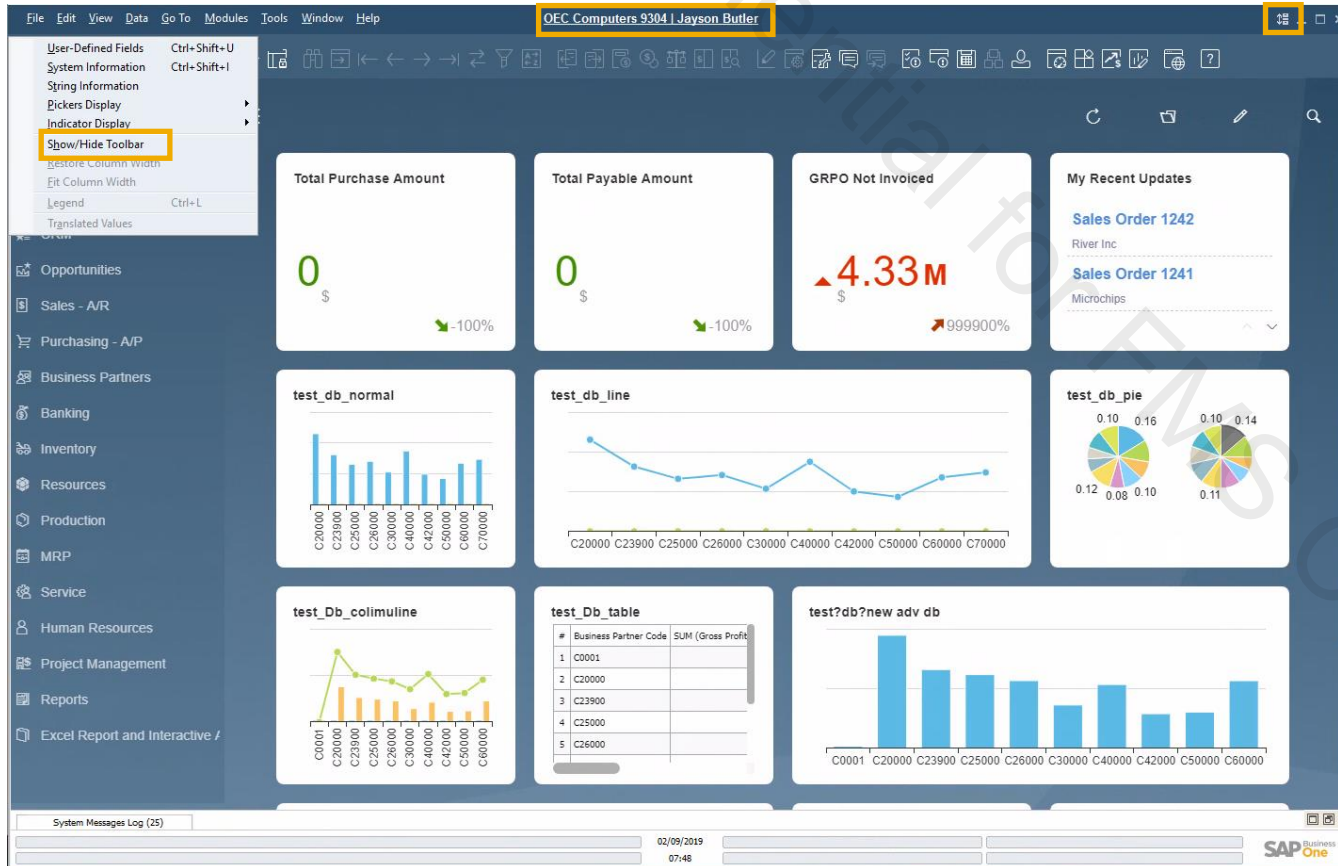
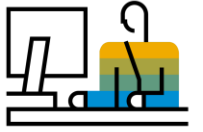
- New skin style “Belize Deep” is added to SAP Business One 10.0, version for SAP HANA.
- Inspired by the SAP Fiori design and following the Web Client look & feel
- Currently available when using the Fiori-Style Cockpit
- 4K monitors supported when using the Belize Deep skin style

Benefit

- Modern and fresh look and feel
- Harmonized user-experience for those who work with both SAP Business One and the Web Client



Enhanced User Interface



Feature

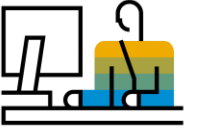
- New icon and menu option under the *View* menu enables the showing or hiding of the toolbar
- Users can enlarge working area by hiding the toolbar
- The company name and user name are clearly displayed at the top center of SAP Business One window; Click it to open the “*Choose Company*” window directly

Benefit

- Information about current company and logged-on user is displayed clearly
- Switching between company databases and users is one-click away



Alignment of Form Behavior



The image shows two overlapping SAP windows. The top window is the 'Document Generation Wizard' with the 'Customers' step selected. It contains a table of customer data. The bottom window is the 'General Settings' dialog, showing various configuration options for business partners and documents.

| # | Customer Code | Customer Name | Control Account |
|---|---------------|----------------------|--------------------|
| 1 | C20000 | Maxi-Teq | 12100000-01-001-01 |
| 2 | C23900 | Parameter Technology | 12100000-01-001-01 |
| 3 | C25000 | Star Company | 12200000-01-001-01 |
| 4 | C26000 | River Inc | 12100000-01-001-01 |
| 5 | C30000 | Microchips | 12100000-01-001-01 |

General Settings

Customer Activity Restrictions

- ☐ Credit Limit
- ☐ Commitment Limit
- ☐ Consider Deliveries Balance

Set Commission by

- ☒ Sales Employees
- ☐ Items
- ☐ Customers

Approval Process

- ☒ Enable Approval Process
- ☒ Enable Approval Process in DI
- ☒ Enable Updating the Document Generated/Updated by Approval Process
- ☒ Enable Originator to Update the Document Draft in Pending/Approved Status
- ☒ Enable Authorizer to Update Document Draft in Pending Status

Payment Terms Preferences

Default Payment Method for Customer: Incoming BT
Default Payment Method for Vendor: Outgoing Checks
Submit Credit Vouchers: Automatically
Default Dunning Term for Customer: Standard

Default Payment Term for Customer: 2P10Net30
Default Payment Term for Vendor: Net30

☐ Use Shipped Goods Account for Customer
☒ Display Inactive Business Partners in Reports
☒ Display Inactive Business Partners in Marketing Documents

☒ Allow to Update Address ID
☐ Enable Data Ownership
Manage Data Ownership By: Business Partner and Document

Blanket Agreements

- ☐ Allow Multiple Blanket Agreements for Same Period
- ☐ Enable Updating Unit Price/Planned Quantity/Planned Amount in Blanket Agreement with Linked Documents

OK Cancel

Feature

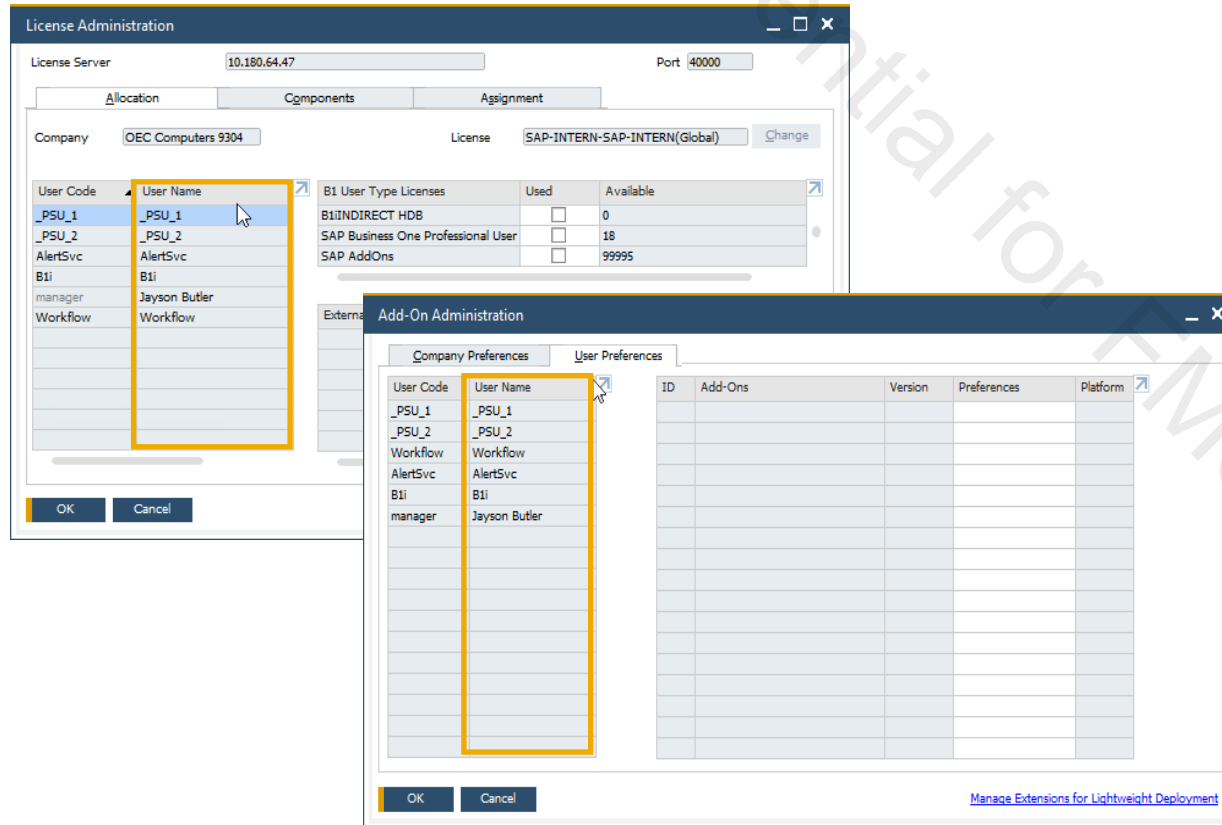
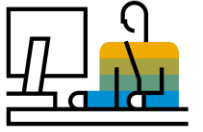
- Ability to resize and maximize form size is supported in:
Company Details, General Settings, Posting Periods, Print Preferences, Checks for Payment, Document Generation Wizard, Update Special Prices Globally, Trial Balance Revaluation, General Ledger, Layout and Sequence, Request for Generation Approval, Approval Stages, Export Transactions to SAP Business One, Payment Methods, Payment Terms, Query Authorization Groups, Report and Layout Manager, UDF - Field Data, Configuration Management, Cash Flow, Add-on Manager

Benefit

- Increased usability by avoiding scrolling, especially in busy forms
- Alignment with standard system form behavior



User Name in License & Add-On Administration



Feature

- A new column for displaying the *User Name* is added to the *Allocation* and *Assignment* tabs in **License Administration** window and to the *User Preferences* tab in **Add-on Administration** window
- Filtering according to *User Name* field is now possible within both forms
- Sorting by *User Name* is supported in the License Administration window

Benefit

- Enhanced clarity and transparency of the user's identity by displaying the user name supports accurate license allocation and add-on administration



Business Process Enhancements

FP2108 Update

The image displays three SAP screenshots illustrating business process enhancements:

- Balance Sheet Comparison:** Shows a comparison of current and comparison periods. A refresh button (circular arrow) is highlighted in the top toolbar.
- Employee Master Data:** Shows employee details for 'Kora'. A 'Name Positioning' section is highlighted, showing options for 'Last Name, First Name' (selected), 'Display Comma', 'First Name, Last Name', and 'Display Middle Name'.
- Project - Internes Projekt:** Shows project details for 'Internes Projekt'. A table with project stages is displayed, with a 'Planned Cost' column highlighted. The table includes columns for Start Date, Due Date, Finished Date, Stage, Task, Description, Planned Cost, and Unique ID.

| # | Start Date | Due Date | Finished Date | Stage | Task | Description | Planned Cost | Unique ID |
|---|------------|------------|---------------|------------------------|-------------------|-------------------|--------------|-----------|
| 1 | 01.01.2021 | 05.06.2021 | | Endphase | Go-Live | Go-Live | 5.000,00 | 400 |
| 2 | 20.10.2020 | 30.10.2020 | | Konzeption/Initiierung | Konzepterstellung | Konzepterstellung | 3.000,00 | 200 |
| 3 | 01.10.2020 | 05.10.2020 | | Konzeption/Initiierung | Themensammlung | Themenaufnahme | 2.000,00 | 100 |
| 4 | 15.11.2020 | 25.11.2020 | | Start/Ausführung | Durchführung | Umsetzung | 15.000,00 | 300 |
| 5 | | | | Konzeption/Initiierung | | | 0,00 | |

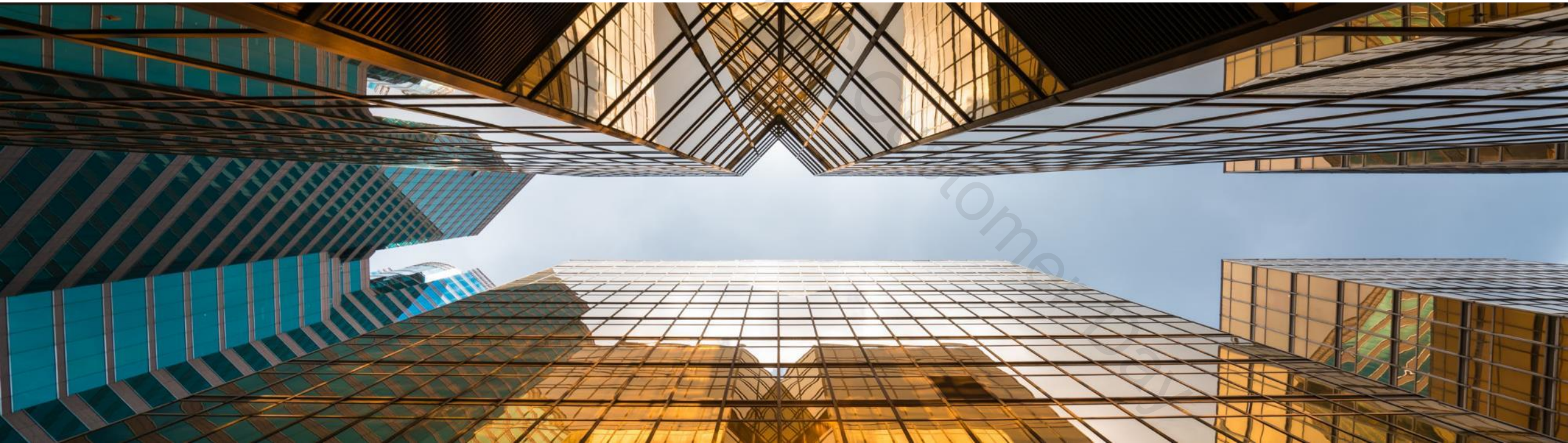
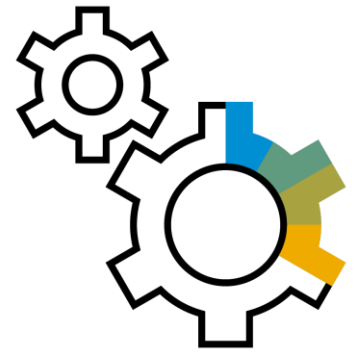
- Change Log for Exchange Rates lists changes made in the regular client and the Web client
- Configure display mode for Employee Name
- Refresh button is enabled for Balance Sheet Comparison Report
- Support sorting for project stages
- Clear display of Company Name in minimized client window



| Feature | Description | Localization |
|--|--|--------------|
| Hide Locked User | A new checkbox 'Hide Locked User' is available in the <i>Add-on Administration</i> , <i>UI Configuration Template</i> , <i>Alerts Management</i> , and <i>Copy Form Settings (Users – Setup)</i> windows. SAP Note 2970933 (FP2011) | All |
| Add Queries to SAP Business One Menu | Queries can be added to the SAP Business One menu via the <i>Query Manager</i> window choosing the <i>Assign to Menu</i> option. In the <i>Query Menu Registration</i> window select the <i>Menu Item</i> checkbox and specify the details where this query should be positioned. The display of the query is related to the user's authorization. SAP Note 2970958 (FP2011) | All |
| Import User-Defined Tables (UDT) from Microsoft Excel | User-Defined Tables (UDT) can be imported from Microsoft Excel. In the <i>Data Type to Import</i> dropdown list the entry <i>User-Defined Tables</i> is available based on the UDT form authorization. SAP Note 2970949 (FP2011) | All |

Administration

SAP Business One 10.0



Support Expiration Date

FP2008 Update



About SAP Business One

SAP Business One

Version: SAP Business One 10.0 version for SAP HANA (10.00.100) PL: 00 10.0

Installation Number: SAP

System Number: 000

HW Key: 000

Application ID: 0

Host Name: 000

Process ID: 000

Support Expiration Date:

This SAP software is licensed to: For use only (Customer Number)

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OK

Feature

- The information *Support Expiration Date* is shown in the *About SAP Business One* window
- Version Name in *About* window is changed to quarterly release cycle (**FP2008**)
See SAP Note [2957553](#)

Benefit

- Simplifies support by having necessary information available in one screen



Enhancements in Document Printing



Document Printing - Selection Criteria

Document Type: Incoming Payments
Posting Date From: 01/08/2019 To: 31/08/2019
Series: All

Accounts From: [] To: []
BP Code From: [] To: []
Customer Group: All
Vendor Group: All
Properties: Ignore

☒ Only Documents Still to Be Printed
☐ Only Documents Still to Be E-Mailed
☐ Obtain printer settings from default printing layout

Internal Number From: [] To: []

No. of Copies: 1

OK Cancel

Form Settings - Print A/R Invoices

Select UI Template: [] Apply

Table Format Bow Format Document

Find Next

| Column | Visible | Active |
|-----------------------|-------------------------------------|--------------------------|
| # | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Document No. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Posting Date | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Due Date | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Document Date | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| BP Code | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| BP Name | <input type="checkbox"/> | <input type="checkbox"/> |
| Total (LC) | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Customer Ref. No | <input type="checkbox"/> | <input type="checkbox"/> |
| Status | <input type="checkbox"/> | <input type="checkbox"/> |
| Sales Employee | <input type="checkbox"/> | <input type="checkbox"/> |
| Owner | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Remarks | <input type="checkbox"/> | <input type="checkbox"/> |
| Consolidating BP Code | <input type="checkbox"/> | <input type="checkbox"/> |
| Consolidating BP Name | <input type="checkbox"/> | <input type="checkbox"/> |

OK Cancel Restore Default

Print A/R Invoices

| # | Document No. | Posting Date | Due Date | Document Date | BP Code | Total (LC) | Sales Employee | Owner |
|---|--------------|--------------|------------|---------------|---------|------------|----------------|----------------|
| 1 | 1049 | 08/18/2019 | 09/17/2019 | 09/17/2019 | C50000 | 4,955.50 | Bill Levine | Levine, Bill |
| 2 | 1047 | 08/22/2019 | 09/23/2019 | 09/23/2019 | C40000 | 4,162.45 | Sophie Klogg | Spear, Michael |
| 3 | 1048 | 08/22/2019 | 09/23/2019 | 09/23/2019 | C42000 | 3,975.00 | Jim Boswick | Spear, Michael |
| 4 | 1050 | 08/22/2019 | 09/23/2019 | 09/23/2019 | C70000 | 1,365.00 | Brad Thompson | Spear, Michael |
| 5 | 1051 | 08/22/2019 | 09/23/2019 | 09/23/2019 | C40000 | 1,868.00 | Sophie Klogg | Spear, Michael |

Print Cancel

Feature

- The selection criteria for document printing is enriched with additional options according to the selected document type
- Form Settings window is added to the “*Print <document>*” window allowing the user to customize the column display
- The “*Print <document>*” window now supports table sorting and filtering

Benefit

- The enhanced selection criteria enables you to optimize batch printing
- Increased usability and productivity especially when printing a high number of documents



Referenced Document Enhancements

FP2008 Update
FP2011 Update



A/P Invoice

Vendor: V22000
Name: Ocean Computers
Contact Person: Joe Wilson
Vendor Ref. No.:
Local Currency:

No.: 1166
Status: Open
Posting Date: 08/05/2019
Due Date: 09/04/2019
Document Date: 08/05/2019

Contents: Journal Remark, Control Account, Payment Block, Max. Cash Discount, Payment Terms, Payment Method, Central Bank Ind., Installments, Manually Recalculate Due Date, Cash Discount Date Offset, Deferred Tax, Submitted.

Logistics: A/P Invoices - V22000, 21100000-01-001-01 - Accounts

Accounting: BP Project, Indicator, Federal Tax ID, Order Number, Form 1099, Box 1099.

Attachments:

Referenced Document: (2)

Asset Value Date: 08/05/2019

Buyer: James Chan
Owner: Chan, James

Total Before Discount: 42,637.50 \$
Discount: %
Total Down Payment: \$
Freight: \$
Rounding: \$
Tax: 3,517.59 \$
Total Payment Due: 46,155.09 \$
Applied Amount: \$
Balance Due: 46,155.09 \$

Payment Order Run: ☐ Deferred Tax: ☐ Submitted: ☐

Remarks:

OK Cancel Copy From Copy To

System Message

Do you want to automatically create a reference to the sales order or production order from this document?

☐ Remember My Answer and Do Not Show This Message Again

Yes No

Inventory Transfer Request

Business Partner: C40000
Name:
Contact Person:
Ship To:

No.: 8
Status: Open
Posting Date: 08/22/2019
Due Date: 08/22/2019
Ship To:

Referenced Document: (1)

From Warehouse: 01
To Warehouse: 01

Price List: Last Purchase Price

Contents: Item No., Item Description, From..., To Ware..., Quantity, UoM Code, UoM Name, P..

Attachments:

Sales Employee: -No Sales Employee- Pick and Pack Remarks:

Journal Remarks: Inventory Transfer Request - Remarks: Generated upon Transfer Request for Sales Orders 1100

Add Cancel Copy To

Feature

- You are now able to reference documents in *Checks For Payment*, *Purchase Request*, *Goods Receipt & Issue*, *Inventory Transfer Request*, and *Inventory Transfer*
- Numeric indication for number of referenced documents
- Automatic referenced document creation from applicable marketing documents
- Recurring Postings can be *referenced* to a single document. This document contains a reference to each recurring posting created. The *referenced by* tab displays then the cross referencing to the recurring posting itself.
- Module-sorted list of documents to reference
- Document Referencing is available for *Incoming* and *Outgoing Payments*, *Inventory Revaluation*, *Inventory Counting*, and *Inventory Posting* (FP2008) - SAP Note [2945089](#)
- When duplicating a document, a reference between the original and duplicated document can be created (FP2011) - SAP Note [2958941](#)

Benefit

- Extended coverage of referenced documents across SAP Business One modules
- Better visibility of when documents are referenced



Support Attachments Tab in Additional Objects



Inventory Opening Balance

Posting Date: 01/01/2019
Document Date: 01/01/2019
Price Source: Item Cost

No.: Primary
Ref. 2:

Contents Attachments

Find Item No. Warehouses << >>

Inventory Posting

Posting Date: 23/08/2019
Count Date: 23/08/2019
Time: 11:50
Price Source: Item Cost

No.: Primary
Ref. 2:

Contents Attachments

Find Item No. Warehouses << >>

Feature

- The Attachments Tab is now available in *Inventory Opening Balance**, *Inventory Counting*, *Inventory Posting**, *Incoming Payments**, *Outgoing Payments**, *Check for Payments**, *Deposit*, *Journal Entry*, *Production Order*, and *Time Sheet**
- *Due to the addition of the Attachments tab, the Contents tab now holds the original details of the form/General tab

Benefit

- Support managing attachments for additional objects and streamline system behavior



Field Length Increase

FP2008 Update



The screenshot displays several SAP configuration windows. The 'Item Master Data' window shows the 'Description' field with the value 'Motherboard BTX'. The 'Business Partner Master Data' window shows the 'Name' field with the value 'Parameter Technology'. The 'Industry - Setup' window shows the 'Industry' field with the value 'Telecommunication'. A message box indicates 'Group Name (100 Characters)'.

Feature

- Customer Group Name and Supplier Group Name may contain up to 100 characters
- The Item Group Name also supports 100 characters
- The length of the Item Description field in the Item Master Data window is 200 characters (FP2008)
See SAP Note [2949632](#)
- The field length of Industry Name is 40 characters and of Industry Description is 120 characters (FP2008)
See SAP Note [2931333](#)

Benefit

- More flexibility for the values entered in these fields
- Standardization of product field definitions



Enhancements in Approval Process

FP2105 Update



The screenshot shows the SAP General Settings window with the 'Approval Process' tab selected. The 'Enable Authorizer to Update Document Draft in Pending Status' checkbox is highlighted. Below it, the 'Approval Decision Report' window is open, displaying a table of document updates.

| Document Type | Document No. | Originator | Stage | Answer | Document Dr... | Draft Key | Draft Update Date | Draft Update Time | Draft Remarks |
|------------------|--------------|---------------|----------------|----------|----------------|-----------|-------------------|-------------------|---------------|
| Purchase Request | 1 | Jayson Butler | Internal Requi | Approved | 1 | 1 | | | |
| Purchase Request | | Jayson Butler | Internal Requi | Approved | 2 | 2 | | | |
| Purchase Request | 2 | Jayson Butler | Internal Requi | Approved | 2 | 3 | | | |
| Purchase Request | | Jayson Butler | Internal Requi | Pending | 4 | 4 | | | |
| Purchase Request | | Jayson Butler | Internal Requi | Pending | 4 | 5 | | | |
| Purchase Request | 4 | Jayson Butler | Internal Requi | Approved | 4 | 6 | | | |
| Purchase Request | 5 | Jayson Butler | Internal Requi | Approved | 5 | 7 | | | |
| Purchase Request | | Jayson Butler | Internal Requi | Approved | 6 | 8 | | | |
| Purchase Request | 6 | Jayson Butler | Internal Requi | Approved | 6 | 9 | | | |
| Purchase Request | 7 | Jayson Butler | Internal Requi | Approved | 7 | 10 | | | |

Feature

- New setting enables approvers to update draft document in Pending status
- *Last Updated By* and *Last Updated On* fields are now available within the **Request for Generation Approval** form
- **Approval Status Report** now contains *Draft Updated By*, *Draft Update Date*, *Draft Update Time*, and *Draft Remarks* fields
- Both the authorizer and the originator can add the document for approval
- Substitute Authorizers for approval templates are enabled when the authorizer is out of office (**FP2105**)
See SAP Note [3050040](#)

Benefit

- Minimizes unnecessary back and forth between authorizer and originator
- Simplifies approval procedures and adds even more flexibility



SAP Note [2945182](#)



Feature

- New window *Alerts Management* available
- Overview of system and user alerts
- Filter option
- *Actions* button to create:
 - New user alerts
 - Set alerts to active or inactive
 - Remove alerts

- Simplifies alerts management
- Better overview on existing alerts

Tab-Level Authorizations in Master Data Records



Authorizations

| Subject | Authorization | Effective Authorization |
|------------------------------|--------------------|-------------------------|
| Business Partner Master Data | Full Authorization | Full Authorization |
| Sales Order Balance | Full Authorization | Full Authorization |
| Delivery Balance | Full Authorization | Full Authorization |
| Goods Receipt PO Balance | Full Authorization | Full Authorization |
| Purchase Order Balance | Full Authorization | Full Authorization |
| Change Sales Employee | Full Authorization | Full Authorization |
| General Tab | Full Authorization | Full Authorization |
| Contact Persons Tab | Full Authorization | Full Authorization |
| Addresses Tab | Read-Only | Read-Only |
| Payment Terms Tab | Read-Only | Read-Only |
| Payment Run Tab | Read-Only | Read-Only |
| Accounting Tab | No Authorization | No Authorization |
| Properties Tab | Full Authorization | Full Authorization |
| Remarks Tab | Full Authorization | Full Authorization |
| Attachments Tab | No Authorization | No Authorization |
| Active | Full Authorization | Full Authorization |
| Inactive | Full Authorization | Full Authorization |
| Remove Business Partner | Full Authorization | Full Authorization |
| Campaign Generation Wizard | Full Authorization | Full Authorization |
| Campaign | Full Authorization | Full Authorization |
| Business Partner Type | Full Authorization | Full Authorization |
| Activity | Full Authorization | Full Authorization |

Business Partner Master Data

Code: Manual C25000 Customer BP Currency: Euro

Name: Star Company Account Balance: 952,684.46

Foreign Name: Deliveries: 16,331.67

Group: High Tech Orders: 466,746.53

Currency: Euro Opportunities:

Federal Tax ID: SK76764877

General | Contact Persons | **Addresses** | Payment Terms | Payment Run | Properties | Remarks

Feature

- Different authorizations can be granted to different tabs in Business Partner Master Data and Item Master Data
- If a user has no authorization for a given tab, this tab will be automatically hidden

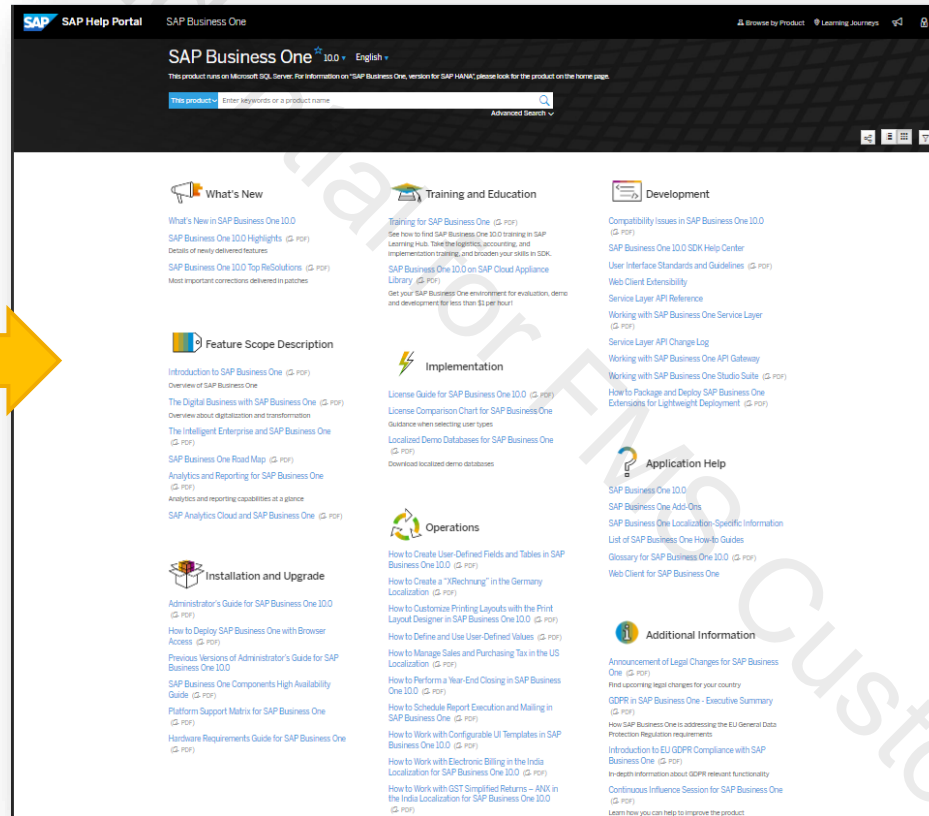
Benefit

- Enables the granting of more accurate authorizations to each user, based on tasks and responsibilities
- Helps to prevent human errors and increases data protection
- Increases productivity



Product Documentation Moved to SAP Help Portal

FP2108 Update



- Product documentation shipment methodology is enhanced. The documentation deliverables in the Documentation folder have moved to SAP Help Portal where you can access the latest (and previous) product documentation.



| Feature | Description | Localization |
|---------------------------------------|--|--------------|
| Change Log Window Enhancements | New columns “ <i>Created On/At</i> ” and “ <i>Updated On/At</i> ” are added to the <i>Change Log</i> window to see the specific date and time. SAP Note 2957436 (FP2008) | All |
| Manually Entering Paths | Paths can be manually entered or pasted on the <i>Path</i> tab in the <i>General Settings</i> window. SAP Note 2949641 (FP2008) | All |
| Shipping Types Deactivation | New checkbox <i>Active</i> is available in the <i>Shipping Types</i> window under <i>Administration</i> → <i>Setup</i> → <i>Inventory</i> → <i>Shipping Types</i> to activate or deactivate shipping types. SAP Note 2950719 (FP2008) | All |



| Feature | Description | Localization |
|--|--|--------------|
| Warning Message When Choosing 'Personal Blocking' | When choosing <i>Personal Data Blocking</i> in the <i>Personal Data Management Wizard</i> a warning message is displayed if the <i>BP Balance</i> amount is not zero. SAP Note 2946064 (FP2011) | All |
| Authorization for 'Copy Table' Function | In the <i>General Authorizations</i> a new authorization <i>Copy Table</i> is available with <i>Full Authorization</i> and <i>No Authorization</i> . In new installations and after upgrades the default setting for the <i>Copy Table</i> authorization is <i>Full Authorization</i> ; for new users, <i>No Authorization</i> is selected by default. SAP Note 2970937 (FP2011) | All |
| Configure License Balloon Appearance | A new checkbox <i>Show License Information at Startup</i> is added to the <i>Users – Setup</i> window -> <i>Services</i> tab to set whether the license balloon will be displayed after logging in. The checkbox is reset to default (balloon is displayed): - Every 3 months / 90 days - When upgrading to a higher patch or release SAP Note 2970959 (FP2011) | All |



| Feature | Description | Localization |
|---|---|--------------|
| Enhancement of Check on Duplicate Customer/Vendor Reference Number | <p>Under <i>Administration</i> → <i>System Initialization</i> → <i>Document Settings</i> → <i>Per Document</i> tab, select a sales or purchasing document type, under <i>When Duplicated Customer Reference No. Occurs</i>:</p> <p>When selecting <i>Warning Only</i> or <i>Block Release/Receipt</i> the following options are available:</p> <ul style="list-style-type: none">- <i>Check for Duplicate Under</i><ul style="list-style-type: none">o <i>Individual Customer Only</i>o <i>All Customers</i>- <i>Check for Duplicate in Current Fiscal Year Only</i> <p>SAP Note 2970936 (FP2011)</p> | All |



| Feature | Description | Localization |
|---|--|--------------|
| Authorization to Remove Opportunity | Authorization is required for new users to remove an opportunity. Assign authorization under <i>Administration -> System Initialization -> Authorizations -> General Authorizations -> Opportunities -> Special Opportunity Authorizations -> Remove Opportunity</i> SAP Note 2985725 (FP2102) | All |
| Authorization to View Other Users' Payment Drafts in Payments Draft Report | Regular users can view incoming and outgoing payment drafts created by other users respectively, if the following two authorizations are given: - <i>View Incoming Payment Drafts Created by Other Users</i> - <i>View Outgoing Payment Drafts Created by Other Users</i> Define Authorizations under <i>Administration -> System Initialization -> Authorizations -> General Authorizations -> Banking -> Outgoing Payments -> Payments Drafts Report</i> SAP Note 2990653 (FP2102) | All |
| Copy Selected Forms Between Users | An admin user is able to copy selected forms' settings from one user to another. SAP Note 2979530 (FP2102) | All |



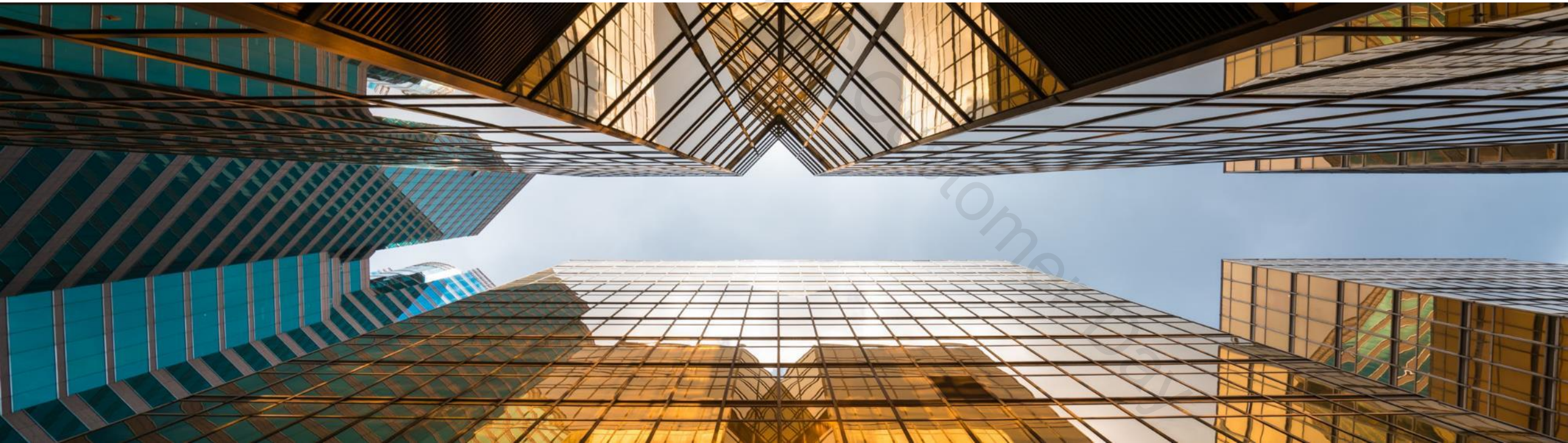
| Feature | Description | Localization |
|---|---|--------------|
| Access to Change Log for User with Read-Only Authorization for Specific Object | <p>Users with full authorizations for <i>Change Log</i> and read-only authorizations for the following documents can view their change logs:</p> <ul style="list-style-type: none">- Sales and purchasing documents- Journal Entries- Goods Issues, Goods Receipts, Receipts from Production, and Issues for Production- Inventory Transfers and Inventory Transfer Requests- Inventory Opening Balances, Inventory Counting, and Inventory Postings- Incoming Payments and Outgoing Payments <p>SAP Note 2303812 (FP2102)</p> | All |



| Feature | Description | Localization |
|---|---|--------------|
| User Codes in Change Log and Differences | <p>News fields and columns are available for the <i>Change Log</i> (<i>Tools -> Change Log</i>) and <i>Differences</i> to display unique information listed by user code:</p> <ul style="list-style-type: none">- <i>Updated By – User Code</i>- <i>Created By – User Code</i> <p>SAP Note 3031630 (FP2105)</p> | All |

Financial Management

SAP Business One 10.0



Drill Down to G/L Account in Financial Reports



Profit and Loss Statement

Date From: 01/01/2019 To: 31/12/2019

☐ Display Subtotals ☐ Hide Titles Level: 4

| Account Name | Balance | Year-to-Date |
|--|----------------|----------------|
| Cost of Sales | | |
| Cost of Goods - Cost of Goods Sold | | |
| COGS - Cost of Goods Sold | | |
| ⇒ 5:100000-01-001-01 - COGS - Domestic (HO, USA, GA) | (10,721.34) \$ | (10,721.34) \$ |
| Total COGS - Cost of Goods Sold | (10,721.34) \$ | (10,721.34) \$ |
| Cost Variances - Cost of Goods Sold Variances | | |
| ⇒ 5:300000-01-001-01 - Gain/Loss Inventory Variance (HO, USA, GA) | 1,000.00 \$ | 1,000.00 \$ |
| ⇒ 5:400000-01-001-01 - Gain/Loss Price Variance (HO, USA, GA) | (750.00) \$ | (750.00) \$ |
| Total Cost Variances - Cost of Goods Sold Variances | 250.00 \$ | 250.00 \$ |
| Total Cost of Goods - Cost of Goods Sold | (10,471.34) \$ | (10,471.34) \$ |
| Total Cost of Sales | (10,471.34) \$ | (10,471.34) \$ |
| Gross Profit | 22,212.41 \$ | 22,212.41 \$ |
| Expenses | | |
| General Expense - General Expenses | | |
| Travel Expenses - Travel Expenses | | |

OK

Feature

- Golden arrows are added next to the account codes in financial reports allowing users to drill down into the account record within the *Chart of Accounts*
- Available in *Balance Sheet*, *Trial Balance*, and *Profit and Loss Statement*

Benefit

- Direct access to account details and account balance of relevant accounts increases usability and transparency
- Streamlined with standard system behavior



Posting Periods Enhancements



Posting Periods

Find

| # | General | | | Posting Date | | Due Date | |
|-----|-------------|-------------|----------------|--------------|------------|------------|------------|
| | Period Code | Period Name | Period Status | From | To | From | To |
| 168 | 2019-12 | 2019-12 | Unlocked | 01/12/2019 | 31/12/2019 | 01/01/2019 | 31/12/2019 |
| 167 | 2019-11 | 2019-11 | Unlocked | 01/11/2019 | 30/11/2019 | 01/01/2019 | 31/12/2019 |
| 166 | 2019-10 | 2019-10 | Unlocked | 01/10/2019 | 31/10/2019 | 01/01/2019 | 31/12/2019 |
| 165 | 2019-09 | 2019-09 | Unlocked | 01/09/2019 | 30/09/2019 | 01/01/2019 | 31/12/2019 |
| 164 | 2019-08 | 2019-08 | Unlocked | 01/08/2019 | 31/08/2019 | 01/01/2019 | 31/12/2019 |
| 163 | 2019-07 | 2019-07 | Closing Period | 01/07/2019 | 31/07/2019 | 01/01/2019 | 31/12/2019 |
| 162 | 2019-06 | 2019-06 | Closing Period | 01/06/2019 | 30/06/2019 | 01/01/2019 | 31/12/2019 |
| 161 | 2019-05 | 2019-05 | Closing Period | 01/05/2019 | 31/05/2019 | 01/01/2019 | 31/12/2019 |
| 160 | 2019-04 | 2019-04 | Closing Period | 01/04/2019 | 30/04/2019 | 01/01/2019 | 31/12/2019 |
| 159 | 2019-03 | 2019-03 | Closing Period | 01/03/2019 | 31/03/2019 | 01/01/2019 | 31/12/2019 |
| 158 | 2019-02 | 2019-02 | Closing Period | 01/02/2019 | 28/02/2019 | 01/01/2019 | 31/12/2019 |
| 157 | 2019-01 | 2019-01 | Closing Period | 01/01/2019 | 31/01/2019 | 01/01/2019 | 31/12/2019 |
| 156 | 2018-12 | 2018-12 | Closing Period | 01/12/2018 | 31/12/2018 | 01/01/2018 | 31/12/2018 |
| 155 | 2018-11 | 2018-11 | Closing Period | 01/11/2018 | 30/11/2018 | 01/01/2018 | 31/12/2018 |
| 154 | 2018-10 | 2018-10 | Closing Period | 01/10/2018 | 31/10/2018 | 01/01/2018 | 31/12/2018 |
| 153 | 2018-09 | 2018-09 | Closing Period | 01/09/2018 | 30/09/2018 | 01/01/2018 | 31/12/2018 |
| 152 | 2018-08 | 2018-08 | Closing Period | 01/08/2018 | 31/08/2018 | 01/01/2018 | 31/12/2018 |

☒ Create New Periods with 'Due Date To' in Next Financial Year
Set to end of January

☒ Automatically Update Period Status to 'Closing Period' for Existing Periods
Days After New Period Starts 1

OK Cancel

Posting Period

Period Code 2020

Period Name 2020

Sub-Periods Months

No. of Periods 12

Period Indicator Default

Period Status Unlocked

Dates

Posting Date From 01/01/2020 To 31/12/2020

Due Date From 01/01/2020 To 31/01/2021

Document Date From 01/01/2020 To 31/12/2020

Start of Fiscal Year 01/01/2020

Fiscal Year 2020

Add Cancel

Feature

- A new checkbox added to the Posting Periods window enables to define the default "Due Date To" to be set when creating new posting periods
- The sorting of columns is now possible within the Posting Periods form
- Filtering is now possible within the Posting Periods form
- The *Find* field allows for quick free-text searching

Benefit

- Simplifies and streamlines the creation of new financial periods
- Enhanced usability of the Posting Periods table, highly significant for businesses with long list of posting periods



Extend Journal Entry Remarks to 254 Characters and Increase Length of Ref. 3 Fields

FP2008 Update



Journal Entry

| | | | | | |
|-------------|------------|--------------|---------------|------------|-----------|
| Series | Number | Posting Date | Due Date | Doc. Date | Remarks |
| Primary | 5632 | 02/09/2019 | 02/09/2019 | 02/09/2019 | |
| Origin | Origin No. | Trans. No. | Template Type | Template | Indicator |
| | | | | | |
| Trans. Code | Ref. 1 | Ref. 2 | Ref. 3 | | |
| | | | | | |

Remarks (254 Characters)

Journal Entry

| | | | | | |
|-------------|------------|--------------|---------------|-----------|-----------|
| Series | Number | Posting Date | Due Date | Doc. Date | Remarks |
| Primary | 6560 | 20.10.20 | 20.10.20 | 20.10.20 | |
| Origin | Origin No. | Trans. No. | Template Type | Template | Indicator |
| | | | | | |
| Trans. Code | Ref. 1 | Ref. 2 | Ref. 3 | | |
| | | | | | |

Blanket Agreement

Contents Attachments

Expand Editing Mode

| # | G/L Acct/BP ... | G/L Acct/BP Name | Debit | Credit | Rem... | Ref. 1 | Ref. 2 | Ref. 3 | Tax Group | Federal Tax |
|---|-----------------|------------------|-------|--------|--------|--------|--------|--------|-----------|-------------|
| 1 | | | | | | | | | | |

Reference 3 (100 Characters)

Feature

- The Remarks field in Journal Entry is extended and may contain up to 254 characters
- The length of the *Ref. 3* fields in the header and rows are increased to 100 characters (**FP2008**)
See SAP Note [2949589](https://www.sap.com/support/notes/2949589)

Benefit

- Allows to enter more detailed information related to the journal entry
- The alignment with Remarks field size in marketing documents fully supports setting it as reference fields, while previously, remarks >50 characters would cut-off when copied to the Remarks in Journal Entry



Period End Closing - Journal Entry Series

FP2108 Update

Period-End Closing - Selection Criteria

☒ BP

Code From To

Customer Group All

Supplier Group All

Properties Ignore

Period 2020 From 2020-01 To 2020-12

Retained Earnings Account 2010

Period-End Closing Account 9020

Accounts

| # | X | Account |
|-----|---|-----------------|
| 1 | X | Erlöse |
| 123 | X | Aufwand |
| 342 | X | Finanz-Ergebnis |
| 404 | X | GUV Anhang 1 |
| 405 | X | GUV Anhang 2 |
| 406 | X | #9 |
| 407 | X | #10 |

Period-End Closing Settings

Closing Balance Settings

Ref. 1 Closing 2020

Ref. 2

Value Date 31.12.2020

Document Date 31.12.2020

Opening Balance Settings

Ref. 1 Opening 2021

Ref. 2

Posting Date 01.01.2020

Value Date 01.01.2020

Document Date 01.01.2020

Series 2020

Series 2021

☒ Display Control Accounts in Report

☐ Display Business Partners in Report

Period-End Closing

For Closing Period 169 From 2020-01 To 2020-12

Closing Balance

| Ref. 1 | Ref. 2 | Value Date | Document Date | Remarks |
|-------------|--------|------------|---------------|------------------------|
| Closing 202 | | 31.12.2020 | 31.12.2020 | For Closing Period 169 |

Opening Balance

| Ref. 1 | Ref. 2 | Posting Date | Value Date | Document Date | Remarks |
|-------------|--------|--------------|------------|---------------|------------------------|
| Opening 202 | | 01.01.2021 | 01.01.2020 | 01.01.2020 | For Closing Period 169 |

| # | Approved | Control Account | G/L Acct/BP Code | G/L Acct/BP Name | Currency | Balance (L) | Balance (SC) |
|---|--------------------------|-----------------|------------------|--|----------|-------------|--------------|
| 1 | <input type="checkbox"/> | 8120 | 8120 | Umsatz Drittland - steuerfr. §4 Nr.1a,2-7 UStG | EUR | -31.601,69 | -31.601,69 |
| 2 | <input type="checkbox"/> | 8125 | 8125 | Umsatz EU - steuerfreie innergem. Lieferungen | EUR | -13.929,60 | -13.929,60 |
| 3 | <input type="checkbox"/> | 8400 | 8400 | Erlöse 16% USt / 19% USt | EUR | -128.396,62 | -128.396,62 |
| 4 | <input type="checkbox"/> | 8730 | 8730 | Gewährte Skonti | EUR | 969,83 | 969,83 |
| 5 | <input type="checkbox"/> | 2660 | 2660 | Erträge aus Kursdifferenzen | EUR | -144,58 | -144,58 |
| | | | | | | -173.102,66 | -173.102,66 |

☒ Create Auto. Remarks

Requirement

- Consistent document numbering in the accounting through the same accounting period,
- French legal requirement for legal audit.

Solution

- Setting for the Journal Entry series for different accounting periods are enabled for Closing and Opening Balances in the Period End Closing Utility,
- Setting for the Journal Entry series in Exchange Rate Differences Report,
- Setting for the Journal Entry series in Conversion Differences,
- Enabled to all localizations.
- SAP Note: [3084579](#)

Fixed Assets Enhancement

FP2108 Update

The image displays two SAP screenshots. The top screenshot is the 'Account Determination - Setup' dialog for account code 1006, 'Betriebsausstattung'. It lists various account types with their corresponding codes and names. The 'Revaluation Account' (code 0400, name 'Betriebsausstattung') is highlighted with a yellow box. The bottom screenshot is the 'Depreciation Types - Setup' dialog for code 0000, 'Keine Abschreibung'. It shows the 'Calculation' tab with various settings. The 'Round Year End Book Value' checkbox is checked, and the 'Round Up to Integer' option is selected from the dropdown menu, both highlighted with a yellow box.

| # | Type of Account | Account Code | Account Name |
|----|------------------------------|--------------|-------------------------------|
| 1 | Asset Balance Sheet Account | 0400 | Betriebsausstattung |
| 2 | Acquisition Clearing Account | 2307 | Verrechnungskonto Anlagen Zu |
| 3 | Revaluation Account | 0400 | Betriebsausstattung |
| 4 | Revaluation Reserve | | |
| 5 | Revaluation Reserve Clearing | | |
| 6 | Ordinary Depreciation | 4830 | Abschr. Sachanlagen |
| 7 | Accumulated Ordinary Depr. | 2183 | WB - Sachanlagen |
| 8 | Unplanned Depreciation | 4840 | Abschr. außerplanmäßig Sachan |
| 9 | Accumulated Unplanned Depr. | 2184 | WB - Außerplanm. Abschr. Sach |
| 10 | Special Depreciation | 4850 | Sonderabschreibungen Sachanl |
| 11 | Accumulated Special Depr. | 2185 | WB - Sonderabschr. Sachanlage |

| Depreciation Convention | Depreciation Method | Depreciation Type | Depreciation Base |
|----------------------------|---------------------|-------------------|-------------------|
| Acquisition | Pro Rata Temporis | PR Temporis Type | Exact Daily Base |
| Retirement | Pro Rata Temporis | PR Temporis Type | Exact Daily Base |
| Transfer from Source Asset | Pro Rata Temporis | PR Temporis Type | Exact Daily Base |
| Transfer To Target Asset | Pro Rata Temporis | PR Temporis Type | Exact Daily Base |

Requirements

- Specific G/L account for the Revaluation transactions of Fixed Assets should be used,
- Round fixed assets book value up or down of the whole amount.

Solution

- New Revaluation Account is introduced on Fixed Assets Account Determination,
- Default value: the same as Asset Balance Sheet Account,
- New rounding methods for the Year End Book Value.
- SAP Note: [3083952](#)



| Feature | Description | Localization |
|--|---|--------------|
| Warn Message Before Adding Manual Journal Entries | When adding a manual <i>Journal Entry</i> a system message appears to warn that journal entries cannot be changed after adding them. SAP Note 2923187 (FP2008) | All |



| Feature | Description | Localization |
|--|--|--------------|
| Updating Reference Field in Journal Entries with Locked Posting Periods | Update of the <i>Remarks</i> , <i>Ref1</i> , <i>Ref2</i> , <i>Ref3</i> , and User-Defined Fields in journal entries with locked posting periods is enabled. SAP Note 2968895 (FP2011) | All |
| Bank Statement Processing (BSP) Enhancements | <p>In the <i>Bank Statement Row – Details: Expanded</i> window, for bank statement rows whose posting method is <i>Business Partner from/to Bank Account</i>:</p> <ul style="list-style-type: none"> - Distribution rules can be defined - Sales and purchase orders can be added using the <i>Add Open Documents</i> window. BSP will create down payment invoices or requests based on the orders <p>In the <i>Bank Statement Details</i> window:</p> <ul style="list-style-type: none"> - For bank statement rows whose posting method is <i>Business Partner from/to Bank Account</i>, and for which any document is selected, the control account can be defined - When you have selected the checkbox <i>No Validation for Starting/Ending Balance</i> in the <i>House Bank Accounts - Setup</i> window, the bank statement can be finalized even if the difference does not equal zero; and the starting balance of your current bank statement can be different to the ending balance of the previous one <p>See more details in SAP Note 2980038 (FP2011)</p> | All |

Financial Management

FP2102 Update



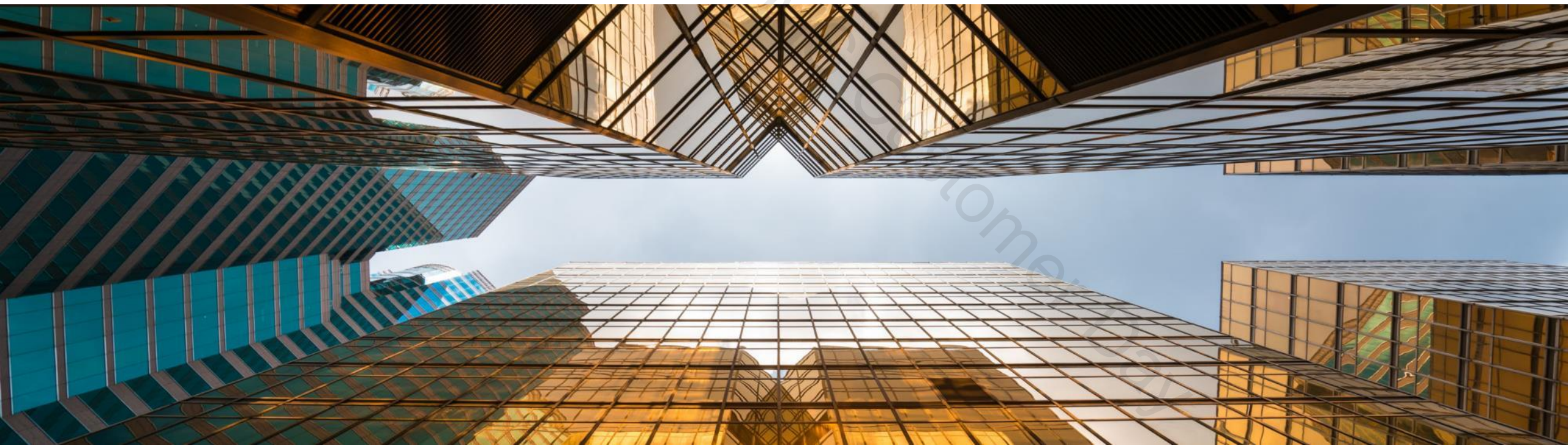
| Feature | Description | Localization |
|---|---|--------------|
| Bank Statement Processing (BSP) Enhancements | <p>In the <i>Bank Statement Row – Details: Expanded</i> window, the values in the <i>Applied Amt - Payment Currency</i> column can be updated.</p> <p>In the Bank Statement Details window, order currency can be different from the local currency.</p> <p>See more details in SAP Note 3031178 (FP2102)</p> | All |



| Feature | Description | Localization |
|--|--|--------------|
| Refresh Function in Financial Reports Enabled | <p>The latest refreshed report will be displayed after clicking the <i>Refresh</i> button. The refresh functionality is available for</p> <ul style="list-style-type: none"> - <i>Financials -> Financial Reports -> Accounting -> General Ledger</i> - <i>Financials -> Financial Reports -> Accounting -> G/L Accounts and Business Partner</i> <p>SAP Note 3047700 (FP2105)</p> | All |
| Bank Statement Processing (BSP) Enhancements | <p>When import a bank statement with multiple reference numbers with commas in between in the <i><Ustrd></i> field of the bank file, those numbers will be separated according to the commas as multiple rows in the <i>Multiple Payments</i> window.</p> <p>User-Defined Fields (UDFs) can be added as columns in the <i>Bank Statement Summary</i> window with the new entry <i>Bank Statement Processing – Header</i></p> <p>The <i>Create Down Payment in Bank Statement Processing</i> dropdown list for sales and purchase orders on the <i>Per Document</i> tab of the <i>Document Settings</i> window is now available for the Israel localization.</p> <p>See more details in SAP Note 3055456 (FP2105)</p> | All |

Localization

SAP Business One 10.0



New UK (Brexit) Localization

FP2008 Update



Create New Company

☐ Trial Version

Company Name: British Exits EU

Database Name: BREXIT

☒ Copy User-Defined Fields and Tables

☒ Copy User-Defined Objects

License: [Redacted]

Local Settings: United Kingdom of Great Britain and Northern Ireland

Chart of Accounts: User-Defined

Base Language: English (United Kingdom)

Define Posting Periods: ...

OK Cancel

Feature

- New localization introduced for *United Kingdom of Great Britain and Northern Ireland* to support post-Brexit
- In this localization *Make Tax Digital* and *Extended Tax Reporting* are set by default
- See SAP Note [2519116](#)
- *Localization Migration Utility* (FP2008)
See SAP Note [2912598](#)

Benefit

- Smooth transition from pre-Brexit GB Localization to the new UK Localization



Localization

FP2102 Update



| Feature | Description | Localization |
|---|--|--------------|
| „Country“ Field Labels Changed to „Country/Region“ | <i>Country</i> field labels are changed to <i>Country/Region</i> . SAP Note 3021987 (FP2102) | All |
| Country/Region Setup Enhancements to Support ISO 3166 Country Codes | The <i>Country/Region</i> fields are populated based on the official ISO 3166 country codes in the <i>Countries/Regions – Setup</i> window. SAP Note 3019691 (FP2102) | All |

Localization

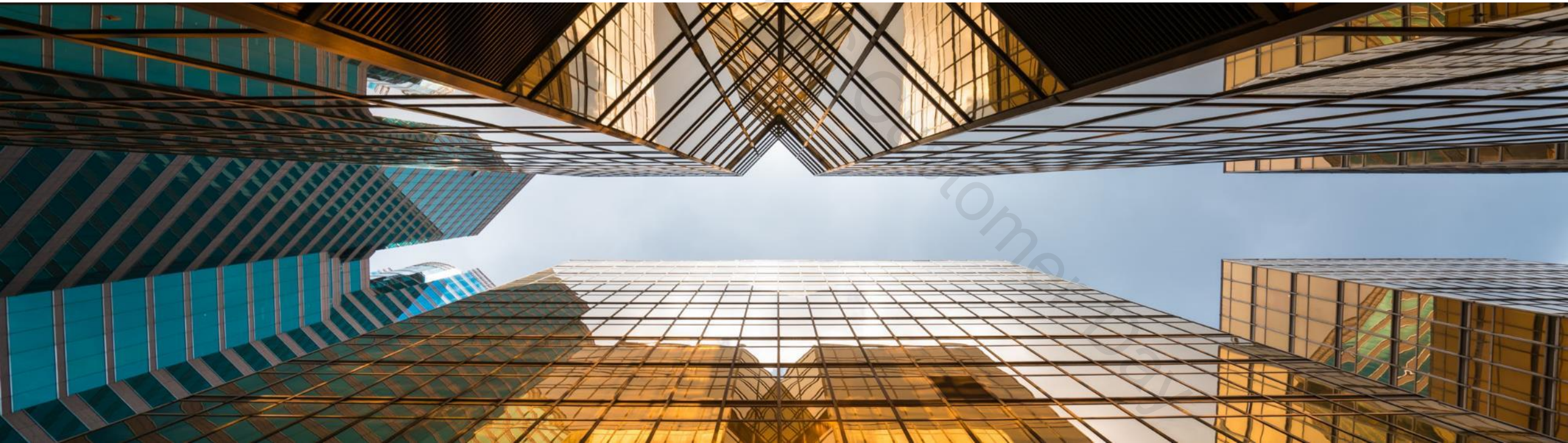
FP2105 Update



| Feature | Description | Localization |
|--|--|--------------|
| GDPR and Classification of Data in Personal Data Management | Multiple data fields are classified as <i>Personal</i> or <i>Sensitive Personal</i> and available for selection in <i>Personal Data Management (Administration → Utilities → Data Protection Tool → Personal Data Management)</i> . See details in SAP Note 3031723 (FP2105) | All |

Sales | Purchasing | Service

SAP Business One 10.0



Backorder Report Enhancements



Backorder Report

Date: From [] To []
Customers: From [] To []
Items: All
Warehouses: 05, 02, 01, 03, 04

| # | Item No. | Description | Doc No. | Customer Code | Whse | A/R Reserve Invoice Payment Status | Unit of Measure | Items per Unit | Ordered | Delivered | Backorder |
|-----|----------|---------------|---------|---------------|------|------------------------------------|-----------------|----------------|---------|-----------|-----------|
| 150 | R00002 | Printer Paper | 407 | C23900 | 01 | Fully Paid | Pack | 1.000000 | 3 | | 3 |
| 150 | R00002 | Printer Paper | 461 | C50000 | 01 | Partially Paid | Pack | 1.000000 | 7 | | 7 |
| 150 | R00002 | Printer Paper | 473 | C42000 | 01 | Not Paid | Pack | 1.000000 | 1 | | 1 |
| 150 | R00002 | Printer Paper | 511 | C20000 | 01 | Fully Paid | Pack | 1.000000 | 13 | | 13 |
| 151 | R00002 | Printer Paper | 547 | C40000 | 01 | Fully Paid | Pack | 1.000000 | 12 | | 12 |
| 151 | R00002 | Printer Paper | 530 | C25000 | 01 | Fully Paid | Pack | 1.000000 | 18 | | 18 |
| 151 | R00002 | Printer Paper | 559 | C20000 | 01 | Partially Paid | Pack | 1.000000 | 15 | | 15 |
| 151 | R00002 | Printer Paper | 551 | C23900 | 01 | Partially Paid | Pack | 1.000000 | 9 | | 9 |
| 151 | R00002 | Printer Paper | 589 | C50000 | 01 | Not Paid | Pack | 1.000000 | 7 | | 7 |
| 151 | R00002 | Printer Paper | 573 | C99998 | 01 | Not Paid | | | | | |
| 151 | R00002 | Printer Paper | 658 | C20000 | 01 | Fully Paid | | | | | |
| 151 | R00002 | Printer Paper | 723 | C99998 | 01 | Fully Paid | | | | | |
| 151 | R00002 | Printer Paper | 824 | C20000 | 01 | Partially Paid | | | | | |
| 151 | R00002 | Printer Paper | 834 | C20000 | 01 | Partially Paid | | | | | |
| 152 | R00002 | Printer Paper | 885 | C20000 | 01 | Not Paid | | | | | |
| 152 | R00002 | Printer Paper | 921 | C99998 | 01 | Partially Paid | | | | | |
| 152 | R00002 | Printer Paper | 964 | C30000 | 01 | Not Paid | | | | | |
| 152 | R00002 | Printer Paper | 974 | C30000 | 01 | Not Paid | | | | | |
| 152 | R00002 | Printer Paper | 1025 | C30000 | 01 | Fully Paid | | | | | |
| 152 | R00002 | Printer Paper | 1034 | C23900 | 01 | Fully Paid | | | | | |
| 152 | R00002 | Printer Paper | 1104 | C25000 | 01 | Not Paid | | | | | |
| 152 | R00002 | Printer Paper | 1174 | C99998 | 01 | Not Paid | | | | | |

Filter Table

| # | Field | Rule | Value | To Value |
|----|------------------------------------|-------|----------|----------|
| 1 | # | | | |
| 2 | Item No. | | | |
| 3 | Description | | | |
| 4 | Doc No. | | | |
| 5 | Customer Code | | | |
| 6 | Whse | | | |
| 7 | Ordered | | | |
| 8 | Delivered | | | |
| 9 | Backorder | | | |
| 10 | Unit of Measure | | | |
| 11 | Items per Unit | | | |
| 12 | A/R Reserve Invoice Payment Status | Equal | Not Paid | |

Filter Cancel Clear

Feature

- Backorder Report now displays A/R Reserve Invoices with payment status *Fully Paid*, *Partially Paid* and *Not Paid*
- Reserve Invoice Payment Status is included within the Filter Table

Benefit

- All A/R Reserve Invoices are visible within the Backorder Report



Printing Service Calls and Contracts



The image shows two overlapping SAP dialog boxes. The background box is 'Print Preferences' with tabs for 'General', 'Per Document', and 'Per Report'. The 'Per Document' tab is active, showing a 'Document:' dropdown set to 'Service Contract'. The foreground box is 'Document Printing - Selection Criteria'. It has a 'Document Type' dropdown set to 'Service Call', a 'Posting Date From' date field set to '01/08/2019' and a 'To' date field set to '31/08/2019', and a 'Series' dropdown set to 'All'. Below these are radio buttons for 'Technician Form' (selected) and 'Service Call'. Further down are fields for 'BP Code From' and 'To', 'Customer Group' (dropdown set to 'All'), 'Vendor Group' (dropdown set to 'All'), and a 'Properties' dropdown set to 'Ignore'. There are also checkboxes for 'Only Documents Still to Be Printed' (checked), 'Only Documents Still to Be E-Mailed' (unchecked), 'Open Only' (checked), and 'Obtain printer settings from default printing layout' (unchecked). At the bottom are fields for 'Internal Number From' and 'To', and a 'No. of Copies' field set to '1'. Both dialog boxes have 'Update' and 'Cancel' buttons at the bottom.

Feature

- **Print Preferences** are now available for both *Service Calls* and *Service Contracts*
- **Document Printing** includes *Service Calls* and *Service Contract* allowing for bulk document distribution

Benefit

- Preference settings on *Service Calls* and *Service Contract* printing/emailing
- Bulk processing of *service calls* and *service contracts*



Hide Blank Lines in Addresses



The screenshot shows two SAP windows. The top window is 'Sales Order' with the following data:

| Field | Value |
|-------------------|-------------------------|
| Customer | C40000 |
| Name | Earthshaker Corporation |
| Contact Person | Bob McKensly |
| Customer Ref. No. | |
| Local Currency | |
| No. | Primary 1181 |
| Status | Open |
| Posting Date | 22/08/2019 |
| Delivery Date | 31/08/2019 |
| Document Date | 22/08/2019 |

The bottom window is 'Address Formats - Setup' with the following data:

| Name | Value |
|------|---------------------------|
| Name | USA |
| 1 | Street |
| 2 | Block |
| 3 | City ** State ** Zip Code |
| 4 | Country |

The preview shows the address: Lombard Ave., San Francisco CA 80300 US. The 'Hide Empty Address Lines' checkbox is checked.

Feature

- A new checkbox within the Address Formats - Setup window allows the hiding of empty address lines
- When selected, ship-to and bill-to addresses in future marketing documents appears without empty lines
- This setting also applies to print layouts for marketing documents defined in Crystal Reports – i.e. empty lines in addresses will also be hidden in the printed documents

Benefit

- Enhanced formatting of the printed, previewed, or PDF document
- Easier readability for users within marketing document forms, especially when address format consists of multiple components



Add Button Extended in Marketing Documents

SAP Note [2878515](#)

PL01 Update



Sales Order

Customer: C30000
Name: Microchips
Contact Person: Judy Brown
Customer Ref. No.:
BP Currency: GBP

No. Primary 1240
Status Open
Posting Date 23.01.20
Delivery Date 23.01.20
Document Date 23.01.20

Contents Logistics Accounting Electronic Documents Attachments

| # | Item No. | Item Description | Quantity | No. of Packages | Unit Price | Discount % | Tax Code | Total (LC) | COGS Line of Business | UoM Code | Summary Type |
|---|----------|-----------------------|----------|-----------------|------------|------------|----------|------------|-----------------------|----------|--------------|
| 1 | A00001 | J.B. Officeprint 1420 | 1 | 1 | GBP 250.00 | 0.00 | O1 | GBP 250.00 | | Manual | No Summary |
| 2 | C00009 | Keyboard Comfort USB | 1 | 1 | GBP 12.50 | 0.00 | O1 | GBP 12.50 | | Manual | |
| 3 | C00010 | Mouse USB | 1 | 1 | | 0.00 | O1 | | | | |
| 4 | | | | | | 0.00 | O1 | | | | |

Sales Employee: Bill Levine
Owner: Levine, Bill

Total Before Discount: GBP 262.50
Discount: %
Freight: →
Rounding: GBP 0.00
Tax: GBP 52.50
Total: GBP 315.00

Remarks:

Add & New
Add & View
Add & Close

Copy From Copy To

Feature

- The **Add** button in sales and purchase document creation is enhanced
- Additionally to the previous common behavior (i.e. after creating and adding a document, the window closes and a new window opens), the following options are now available:
 - Add & New*: Document is added and a new window opens
 - Add & View*: Document is added and is displayed
 - Add & Close*: Document is added and window closes
- The user's last choice will be remembered for the given document for the next time

Benefit

- More flexibility in document creation and better handling for users

Enhanced Open Items List Report

SAP Note [2878483](#)

PL01 Update



Open Items List

Currency: Local Currency

Open Documents: Sales Orders

| Doc. No. | Select | Doc. Series | Customer Code | Customer Name | Customer Ref. No. | Due Date | Cancelat... | Amount | Net | Tax | Original Amount | P. |
|----------|--------------------------|-------------|---------------|-------------------------|-------------------|----------|-------------|------------|------------|------------|-----------------|----|
| 1237 | <input type="checkbox"/> | Primary | C23900 | Parameter Technology | | 13.12.19 | 12.01.20 | GBP 810.00 | GBP 675.00 | GBP 135.00 | GBP 810.00 | 13 |
| 1239 | <input type="checkbox"/> | Primary | C20000 | Maxi-Teq | | 13.12.19 | 12.01.20 | GBP 720.00 | GBP 600.00 | GBP 120.00 | GBP 720.00 | 13 |
| 1238 | <input type="checkbox"/> | Primary | C30000 | Microchips | | 13.12.19 | 12.01.20 | GBP 165.00 | GBP 137.50 | GBP 27.50 | GBP 165.00 | 13 |
| 1226 | <input type="checkbox"/> | Primary | C20000 | Maxi-Teq | | 29.10.19 | 28.11.19 | GBP 900.00 | GBP 750.00 | GBP 150.00 | GBP 900.00 | 29 |
| 1165 | <input type="checkbox"/> | Primary | C99998 | Web Customer | | 25.09 | | | | | GBP 682.56 | 26 |
| 1167 | <input type="checkbox"/> | Primary | C50000 | ADA Technologies | | 25.09 | | | | | GBP 111.02 | 26 |
| 1205 | <input type="checkbox"/> | Primary | C40000 | Earthshaker Corporation | | 24.09 | | | | | GBP 1,935.00 | 25 |
| 1166 | <input type="checkbox"/> | Primary | C26000 | River Ltd. | | 24.09 | | | | | GBP 378.00 | 25 |
| 1156 | <input type="checkbox"/> | Primary | C60000 | SG Electronics | | 24.09 | | | | | GBP 291.60 | 25 |
| 1169 | <input type="checkbox"/> | Primary | C30000 | Microchips | | 24.09 | | | | | GBP 168.00 | 25 |
| 1210 | <input type="checkbox"/> | Primary | C99999 | One Time Customer | | 23.09 | | | | | GBP 15,366.76 | 24 |
| 1168 | <input type="checkbox"/> | Primary | C26000 | River Ltd. | | 22.09 | | | | | GBP 5,265.00 | 23 |
| 1221 | <input type="checkbox"/> | Primary | C50000 | ADA Technologies | | 22.09 | | | | | GBP 345.00 | 23 |
| 1160 | <input type="checkbox"/> | Primary | C23900 | Parameter Technology | | 21.09 | | | | | GBP 2,430.00 | 22 |
| 1157 | <input type="checkbox"/> | Primary | C40000 | Earthshaker Corporation | | 21.09 | | | | | GBP 36.00 | 22 |
| 1212 | <input type="checkbox"/> | Primary | C42000 | Mashina Corporation | | 20.09 | | | | | GBP 120.00 | 21 |
| 1222 | <input type="checkbox"/> | Primary | C23900 | Parameter Technology | | 19.09 | | | | | GBP 13,752.00 | 20 |
| 1220 | <input type="checkbox"/> | Primary | C70000 | Aquent Systems | | 19.09 | | | | | GBP 525.00 | 20 |
| 1208 | <input type="checkbox"/> | Primary | C40000 | Earthshaker Corporation | | 18.09 | | | | | GBP 300.00 | 19 |
| 1158 | <input type="checkbox"/> | Primary | C30000 | Microchips | | 18.09 | | | | | GBP 285.60 | 19 |
| 1223 | <input type="checkbox"/> | Primary | C60000 | SG Electronics | | 18.09 | | | | | GBP 126.00 | 19 |
| 1218 | <input type="checkbox"/> | Primary | C23900 | Parameter Technology | | 17.09 | | | | | GBP 6,552.00 | 18 |
| 1207 | <input type="checkbox"/> | Primary | C40000 | Earthshaker Corporation | | 16.09 | | | | | GBP 102.00 | 17 |
| 1209 | <input type="checkbox"/> | Primary | C42000 | Mashina Corporation | | 14.09 | | | | | GBP 1,800.00 | 15 |
| 1214 | <input type="checkbox"/> | Primary | C99998 | Web Customer | | 12.09 | | | | | GBP 1,890.00 | 13 |
| 1211 | <input type="checkbox"/> | Primary | C99999 | One Time Customer | | 10.09 | | | | | GBP 260.40 | 11 |
| 1216 | <input type="checkbox"/> | Primary | C23900 | Parameter Technology | | 07.09 | | | | | GBP 2,714.40 | 08 |
| 1224 | <input type="checkbox"/> | Primary | C50000 | ADA Technologies | | 06.09 | | | | | GBP 8,578.50 | 07 |
| 1217 | <input type="checkbox"/> | Primary | C25000 | Star Company | | 06.09 | | | | | GBP 1,822.50 | 07 |
| 1161 | <input type="checkbox"/> | Primary | C23900 | Parameter Technology | | 05.09 | | | | | GBP 322.20 | 06 |
| 1219 | <input type="checkbox"/> | Primary | C70000 | Aquent Systems | | 05.09 | | | | | GBP 42.00 | 06 |
| 1215 | <input type="checkbox"/> | Primary | C20000 | Maxi-Teq | | 04.09 | | | | | GBP 702.00 | 05 |
| 1225 | <input type="checkbox"/> | Primary | C60000 | SG Electronics | | 04.09 | | | | | GBP 216.00 | 05 |
| 1213 | <input type="checkbox"/> | Primary | C23900 | Parameter Technology | | 03.09 | | | | | GBP 154.80 | 04 |
| 1206 | <input type="checkbox"/> | Primary | C26000 | River Ltd. | | 01.09 | | | | | GBP 1,393.20 | 02 |
| | | | | | | | | | | | GBP 300,039.45 | |

Form Settings - Open Items List

Select UI Template

Table Format Row Format Document

Find Next

| Column | Visible | Active |
|-------------------|-------------------------------------|--------------------------|
| Amount | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Net | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Tax | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Original Amount | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Posting Date | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Document Date | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Hidden Trans ID | <input type="checkbox"/> | <input type="checkbox"/> |
| Instalments | <input type="checkbox"/> | <input type="checkbox"/> |
| Document Type | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Blanket Agreement | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Owner | <input type="checkbox"/> | <input type="checkbox"/> |
| Sales Employee | <input type="checkbox"/> | <input type="checkbox"/> |
| Remarks | <input type="checkbox"/> | <input type="checkbox"/> |
| Approved | <input type="checkbox"/> | <input type="checkbox"/> |
| Created by | <input type="checkbox"/> | <input type="checkbox"/> |
| Contact Person | <input type="checkbox"/> | <input type="checkbox"/> |
| Payment Terms | <input type="checkbox"/> | <input type="checkbox"/> |
| BP Project | <input type="checkbox"/> | <input type="checkbox"/> |
| UDF1 | <input type="checkbox"/> | <input type="checkbox"/> |

OK Cancel Restore Default

OK Change To

Feature

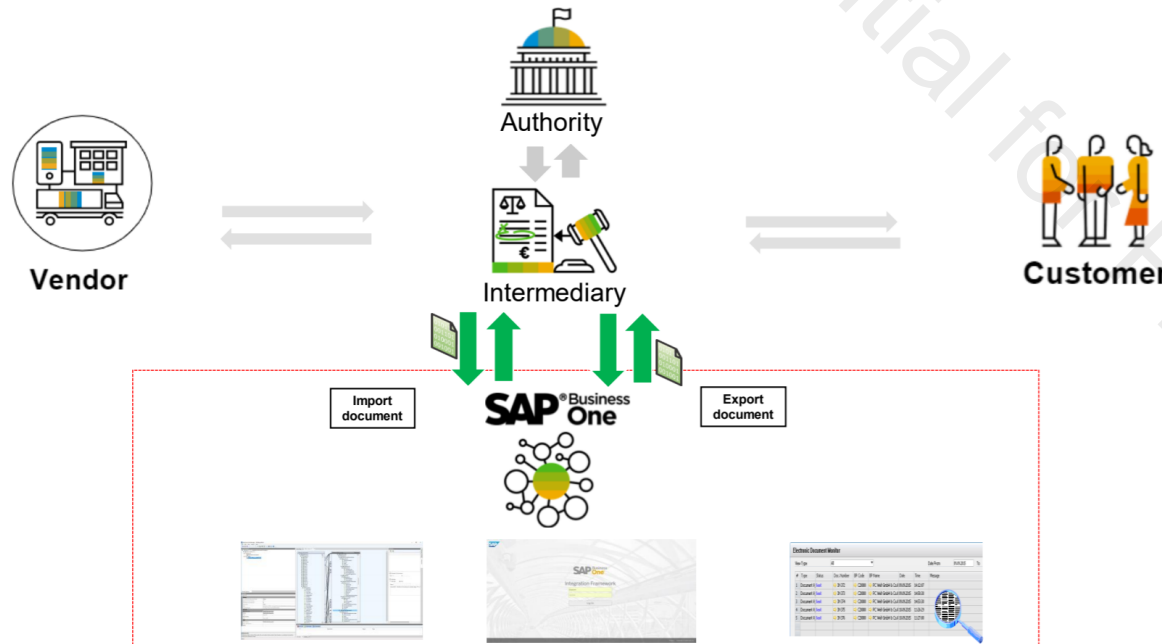
- The *Open Items List* report includes more document information:
Owner, Sales Employee/Buyer, Remarks, Approved, Created by, Contact Person, Payment Terms, BP Project, UDFs in document headers
- The report offers the possibility to close and cancel multiple documents. This feature is supported for these document types:
Sales Quotation, Sales Order, Purchase Request, Purchase Quotation, Purchase Order
- In the report multiple *Return Requests* and *Goods Return Request* documents can be closed

Benefit

- Easier handling due to more document options and information in one report

EU PEPPOL E-Invoicing

PL02 Update



Feature

- International electronic invoicing platform with a set of rules and specifications that enables electronic communications with any European government institution for procurement processes.
- Electronic documents are sent and received through registered service providers
- See more details and local specifics for PEPPOL protocol in SAP Note [2915144](#)
- General information on PEPPOL integration for the EU in SAP Note [2669994](#)
- Due to own specific electronic invoicing functionality, following localizations don't support PEPPOL at that time: Argentina, Brazil, Costa Rica, Guatemala, India, and Mexico

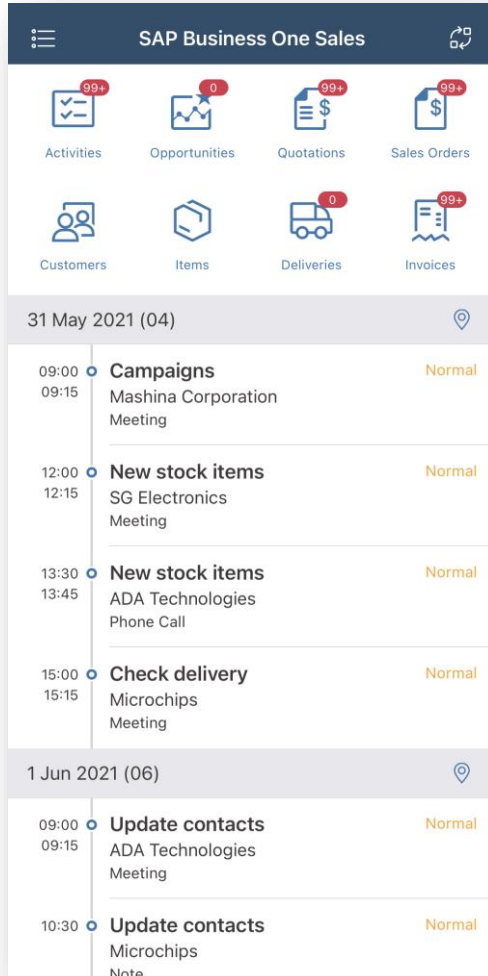
Benefit

- Creation and import of documents in electronic format

SAP Business One Sales and Service Mobile Apps

FP2105 Update

Supported on MS SQL with FP 2105 + App Updates released for iOS + Android updates to come soon



- SAP Business One **Sales mobile app** for iOS or Android helps manage sales leads, customer accounts, view stock, and place an order.
- With SAP Business One **Service mobile app** for iOS or Android, maintenance technicians can provide on-site services for their customers easily and efficiently.
- With FP 2105, support for MS SQL databases is enabled. A few HANA-related capabilities are not available with SQL.
- **Key updates for both apps on iOS released on August 7th, 2021.**
- **Key updates for both apps on Android were released on August 23rd, 2021.**



| Feature | Description | Localization |
|---|---|--------------|
| Editing UDFs in Document Rows After the Document was Added or Closed | <p>A new setting in the <i>Document Settings</i> "Allow Update of User-Defined Fields When Document Rows Are Not Editable" gives the possibility to make UDFs editable independently of the document/row status.</p> <p>New authorization controls user's ability to edit UDFs on marketing document rows.</p> <p>SAP Note 2872368 (PL01)</p> | All |
| Display Business Partner Address UDF with Marketing Document Address User Defined Fields | <p><i>Business Partners – Addresses</i> UDFs can be viewed and updated in</p> <ul style="list-style-type: none"> • <i>Address Component</i> window on <i>Logistics</i> tab in marketing documents • <i>Address Component</i> window on <i>Business Partner</i> tab of <i>Service Calls</i> • <i>Address Formats – Setup</i> window <p>See the Compatibility Issues in SAP Business One 10.0</p> <p>SAP Note 2872353 (PL01)</p> | All |



| Feature | Description | Localization |
|---|---|--------------|
| Create QR Codes | QR (Quick Response) codes can be created on print layouts of marketing documents. New field <i>Create QR Code From</i> is available in <i>Accounting</i> tab of marketing documents. An API service and a free open source library are available for partners to create QR codes. SAP Note 2889899 (PL02) | All |
| Adding Multiple Business Partners to One Equipment Card | Multiple business partners can be added to an equipment card. SAP Note 2906168 (PL02) | All |
| Updating Group Number | The Group No. on purchase quotations can be changed to the next sequential number in the predefined series. SAP Note 2896569 (PL02) | All |



| Feature | Description | Localization |
|---|---|--------------|
| Copying Manual Remarks | <p>Under <i>Administration</i> → <i>System Initialization</i> → <i>Document Settings</i> → <i>General</i> tab → <i>Document Remarks Include</i> section a new option <i>Manual Remarks Only</i> is available.</p> <p>With this option, when using 'Copy To' to copy a base sales, purchasing or inventory document, the 'Remarks' field in the target document will only include the remarks entered by users in the source document, excluding the 'Base Document Number' or the 'Business Partner Reference Number'.</p> <p>SAP Note 2931961 (FP2008)</p> | All |
| Copy Attachments from Base Document to Target Document | <p>Under <i>Administration</i> → <i>System Initialization</i> → <i>Document Settings</i> → <i>General</i> tab enable checkbox 'Attachments from Base Document to Target Document' to copy documents attachments.</p> <p>SAP Note 2923323 (FP2008)</p> | All |
| Item Description is Exposed in Alternative Items Window | <p>The column <i>Item Description</i> is exposed in the <i>Alternative Items</i> window.</p> <p>SAP Note 2955529 (FP2008)</p> | All |
| New Checkbox 'Duplicate Bar Codes While Duplicating Items' | <p>A new checkbox <i>Duplicate Bar Codes While Duplicating Items</i> available under <i>Administration</i> → <i>System Initialization</i> → <i>General Settings</i> → <i>Inventory</i> → <i>Item</i> tab.</p> <p>SAP Note 2928480 (FP2008)</p> | All |



| Feature | Description | Localization |
|--|---|--------------|
| Document Status “E-Mailed” | Display status ‘ <i>Open; E-Mailed</i> ’ and ‘ <i>Open; Printed and E-Mailed</i> ’ in sales documents, purchase documents, and inventory transfer requests when the document was sent by e-mail. SAP Note 2924241 (FP2008) | All |
| Recurring Transaction Templates Selection Criteria Window | When opening the ‘ <i>Recurring Transaction Templates</i> ’ the ‘ <i>Selection Criteria</i> ’ window opens to filter the templates. SAP Note 2939185 (FP2008) | All |
| Recurring Transaction Templates Recurrence Period Enhancement | ‘ <i>Recurrence Period</i> in <i>Recurrence Transaction Templates</i> ’ supports the options ‘ <i>Every 2 Weeks</i> ’ and ‘ <i>Every 2 Months</i> ’. SAP Note 2939183 (FP2008) | All |
| Consider Prices Before Discount Group as Effective Price | Consider prices before discount group as effective price when adding marketing documents. SAP Note 2905325 (FP2008) | All |
| Cancellation of Return Request and Goods Return Request | ‘ <i>Return Request</i> ’ and ‘ <i>Goods Return Request</i> ’ can be canceled. SAP Note 2928911 (FP2008) | All |



| Feature | Description | Localization |
|---|---|--------------|
| Update Consolidating Business Partner and Consolidation Type on Document Level | <p>View and update the consolidation business partner and consolidation type on the <i>Accounting</i> tab is enabled. The default values are taken from the business partner master data and values cannot be changed after the documents are added. This is enabled for the following documents:</p> <ul style="list-style-type: none"> - A/R Invoice, A/R Reserve Invoice, A/R Credit Memo, A/R Down Payment Invoice (all localizations except CZ, SK, HU, PL, RU, UA) Delivery, Return - A/P Invoice, A/P Reserve Invoice, A/P Credit Memo, A/P Down Payment Invoice (all localizations except CZ, SK, HU, PL, RU, UA), Goods Receipt PO, Goods Return <p>The consolidating business partner and consolidation type of the documents generated with the following tools and methods are taken from the base documents and not from the business partner master data:</p> <ul style="list-style-type: none"> - Document Generation Wizard - Payment Wizard - Billing Wizard - Copy to - Copy From <p>SAP Note 2980002 (FP2011)</p> | All |



| Feature | Description | Localization |
|--|--|--------------|
| Items Associated with Canceled Procurement Documents are Displayed in the Procurement Confirmation Wizard | Items in a sales order / sales quotation / production order associated with canceled procurement documents are displayed in the <i>Procurement Confirmation Wizard</i> SAP Note 1804907 (FP2102) | All |
| Set Default Business Partner Catalog Number | On the <i>BP</i> tab or the <i>Items</i> tab in the <i>Business Partner Catalog Numbers</i> window a user can select a <i>Business Partner Catalog Number</i> as the default for each item from the <i>BP</i> tab, or for each business partner from the <i>Items</i> tab. SAP Note 3007312 (FP2102) | All |
| Hide Inactive Contact Person in Business Partner Master Data | A new checkbox <i>Display Inactive Contact Persons in Business Partners Master Data</i> is added to the <i>General Settings</i> → <i>BP</i> tab. This checkbox can be used to determine whether to display inactive contact persons on the <i>Business Partner Master Data</i> → <i>Contact Persons</i> tab. SAP Note 3009497 (FP2102) | All |



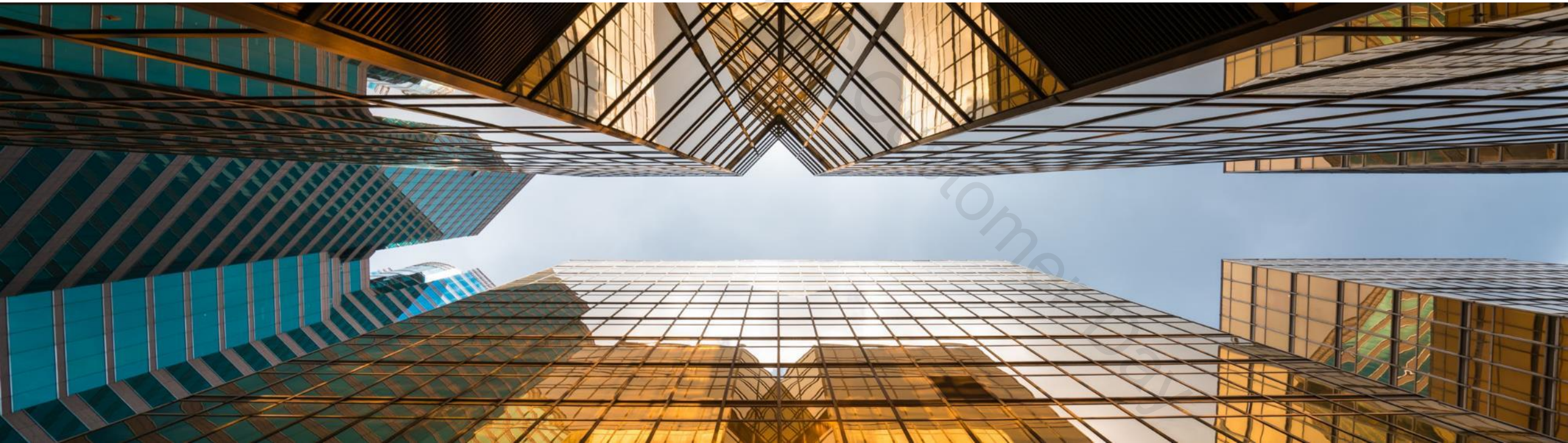
| Feature | Description | Localization |
|--|---|--------------|
| Link Between Contact Persons and Business Partner's Addresses | <p>With the new dropdown list <i>Connected Address</i> on the <i>Contact Persons</i> tab of the <i>Business Partner Master Data</i>, it is possible to link the business partner's existing</p> <ul style="list-style-type: none">- <i>Bill to</i>- <i>Pay to</i>- <i>Ship to</i> <p>address to the selected contact person.</p> <p>SAP Note 2979550 (FP2102)</p> | All |



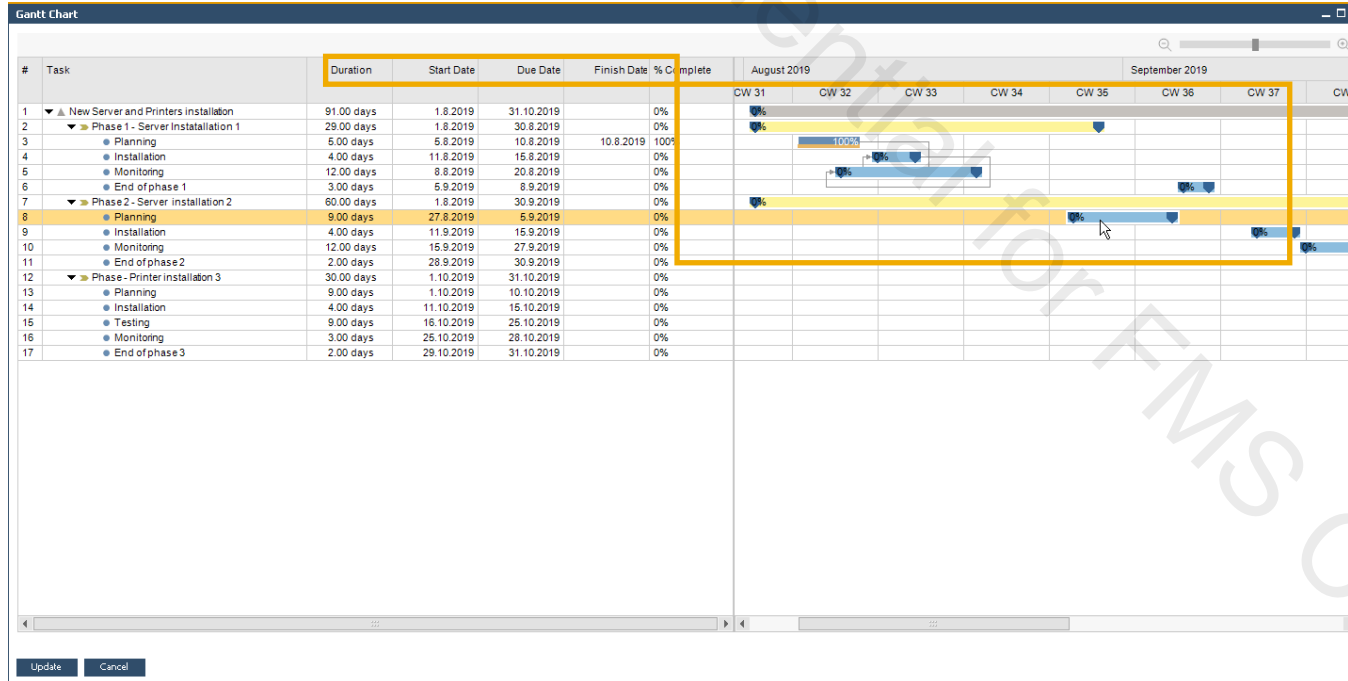
| Feature | Description | Localization |
|---|--|--------------|
| Referenced Documents Displayed in Document Tree View in Relationship Map | The relationship of referenced documents is displayed in the <i>Marketing Document: Referenced Documents</i> view and in the <i>Marketing Document: Document Tree</i> view. SAP Note 3050215 (FP2105) | All |
| Set Default Price List in General Settings instead of in Payment Terms | A new checkbox <i>Set Default Price List in General Settings instead of Payment Terms</i> is available (<i>Administration -> System Initialization -> General Settings -> BP</i> tab) where the default price lists for customers and vendors can be set and in doing so stop using the price list setting in the <i>Payment Terms - Setup</i> . See details in SAP Note 3047725 (FP2105) | All |

Project Management

SAP Business One 10.0



Interactive Gantt Chart



Feature

- Interactive **Gantt Chart** allows *Project Phases* to be moved or extended/shortened interactively
- New fields added representing *Project Due Date* and *Finish Date*

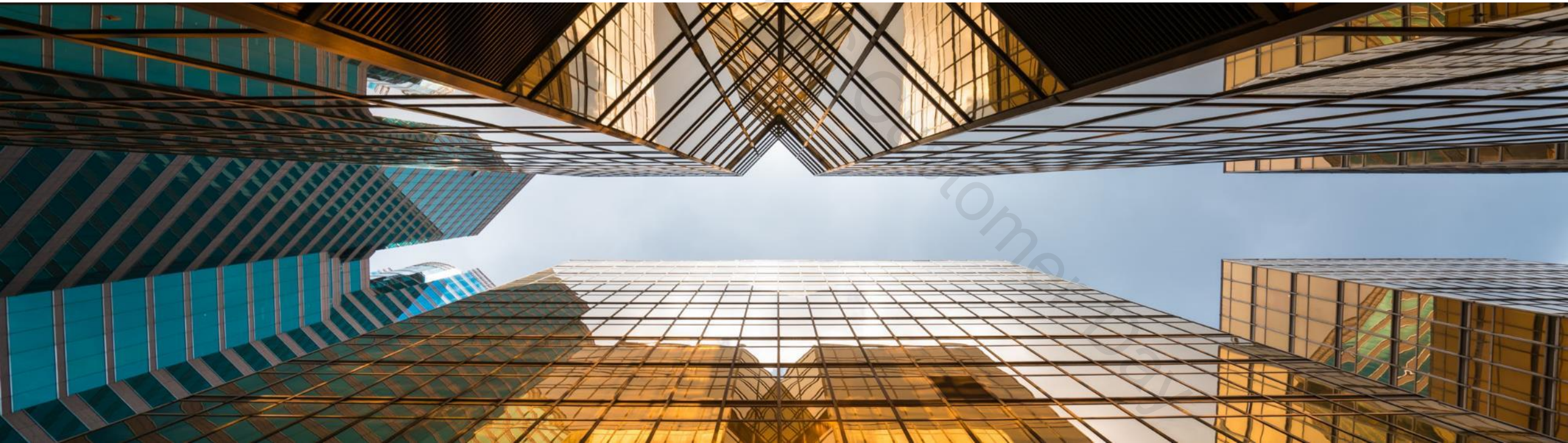
Benefit

- Project updated according to planning changes within interactive Gantt Chart
- Easier and more visual planning of Project Management Tasks



Inventory | Distribution

SAP Business One 10.0



Serial & Batch Numbers Management

PL01 Update



Serial Number Management - Update

Rows from Documents

| # | Doc. No. | Item Number | Item Description | Whse Code | Whse Name | Destination Whse Code | Destination Whse Name | Quantity | T |
|---|----------|-------------|--------------------|-----------|-------------------|-----------------------|-----------------------|----------|---|
| 1 | TR 14 | A00006 | Rainbow 1200 Laser | 01 | General Warehouse | 02 | West Cost Warehouse | 10 | |

Created Serial Numbers

| # | Mfr Serial No. | Serial Number | Lot Number | Bin L... | Expiration Date | Mfr Date | Admission Date |
|----|----------------|---------------|------------|----------|-----------------|----------|----------------|
| 1 | ➡ | A6-000283 | ➡ | | | | 06/02/2007 |
| 2 | ➡ | A6-000284 | ➡ | | | | 06/02/2007 |
| 3 | ➡ | A6-000285 | ➡ | | | | 06/02/2007 |
| 4 | ➡ | A6-000286 | ➡ | | | | 06/02/2007 |
| 5 | ➡ | A6-000287 | ➡ | | | | 06/02/2007 |
| 6 | ➡ | A6-000288 | ➡ | | | | 06/02/2007 |
| 7 | ➡ | A6-000289 | ➡ | | | | 06/02/2007 |
| 8 | ➡ | A6-000290 | ➡ | | | | 06/02/2007 |
| 9 | ➡ | A6-000291 | ➡ | | | | 06/02/2007 |
| 10 | ➡ | A6-000292 | ➡ | | | | 06/02/2007 |

Global Update...

Update Cancel

Inventory Reports

- Items List
- Open Items List
- Document Drafts Report
- Last Prices Report
- Inactive Items
- Inventory Posting List
- Inventory Status
- Inventory in Warehouse Report
- Inventory Audit Report
- FIFO Layers Report by Consumption Order
- Batches and Serials Inventory Audit Report
- Inventory Valuation Simulation Report
- Serial Number Transactions Report
- Batch Number Transactions Report
- Inventory Aging Report
- Bin Location List
- Bin Location Content List
- Price Report
- Discount Group Report
- Inventory Counting Transactions Report
- Forward Batches and Serials Trace Report
- Reverse Batches and Serials Trace Report
- Stock Turnover Analysis
- Stock Valuation Method Report

Feature

- Serial Number Management and Batch Management now includes the ability to update on **A/R Reserve Invoices** and **Inventory Transfer Requests**
- Destination Warehouse Code and Destination Warehouse Name now included in the **Serial Number / Batch Management Update** form
- New reports available (PL01):
 - Forward Batches and Serials Trace Report
 - Reverse Batches and Serials Trace Report
 - See SAP Note [2877541](#)

Benefit

- More document options when updating Serial Numbers and Batches
- Better reporting on warehouse code on warehouse name on inventory transfer transactions



Support Changing UoM Group in Item Master Data

PL01 Update



The screenshot shows the SAP Item Master Data form for item R00002, 'Printer Paper A4 Recycled'. The 'UoM Group' is currently set to 'Paper'. A dropdown menu is open, showing 'Items' and 'Paper'. A system message dialog is displayed, asking: 'Changing UoM group removes all associated sales UoM, purchasing UoM, package types, and UoM prices for the item. Do you want to continue?'. Below this, the 'Group Definition - Paper - Setup' table is shown, listing conversion rules for 'Paper'.

| # | Alt. Qty | Alt. UoM | = | Base Qty | Base UoM | = | Active |
|---|----------|-----------|---|----------|----------|---|-------------------------------------|
| 1 | | 1 Pack | = | | 1 Pack | | <input checked="" type="checkbox"/> |
| 2 | | 2 SmlPack | = | | 1 Pack | | <input checked="" type="checkbox"/> |
| 3 | | 1 6Pack | = | | 6 Pack | | <input checked="" type="checkbox"/> |
| 4 | | 1 Carton | = | | 24 Pack | | <input checked="" type="checkbox"/> |
| 5 | | 1 Pallet | = | | 48 Pack | | <input checked="" type="checkbox"/> |
| 6 | | | = | | Pack | | <input checked="" type="checkbox"/> |

Below the table, another system message dialog is displayed, asking: 'If you change the conversion rule, the documents to which previous conversion rule applied will not be updated accordingly. Do you want to continue?'. The 'Update' button is visible at the bottom of the form.

Feature

- Unit of Measure Groups may now be changed on an *Item Master Data* record
- To do this the new UoM Group must have at least the identical set of conversion rules as the original UoM Group
- Only need to “zero down”/close open documents on changed item UoM Groups definitions
- Set UoM in its *UoM Group* to *Active* (PL01)
See SAP Note [2878890](#)

Benefit

- More flexibility in changing UoM group relationships for Item Master data



Inventory | Distribution

FP2011 Update



| Feature | Description | Localization |
|--|---|--------------|
| Last Prices Report in Item Master Data | <i>Last Prices Report</i> can be opened in the <i>Item Master Data</i> window. SAP Note 2979973 (FP2011) | All |
| Display Preferred Vendor Name in Item Master Data | The <i>Preferred Vendor Name</i> is displayed in the <i>Item Master Data</i> -> <i>Purchasing Data</i> tab. SAP Note 2970897 (FP2011) | All |
| Sales/Purchase Item in Item Master Data can be Deselected | When an item that is a component of another item in a bill of material (BOM) the option <i>Sales Item</i> or <i>Purchase Item</i> can be deselected. SAP Note 1329054 (FP2011) | All |

Inventory | Distribution

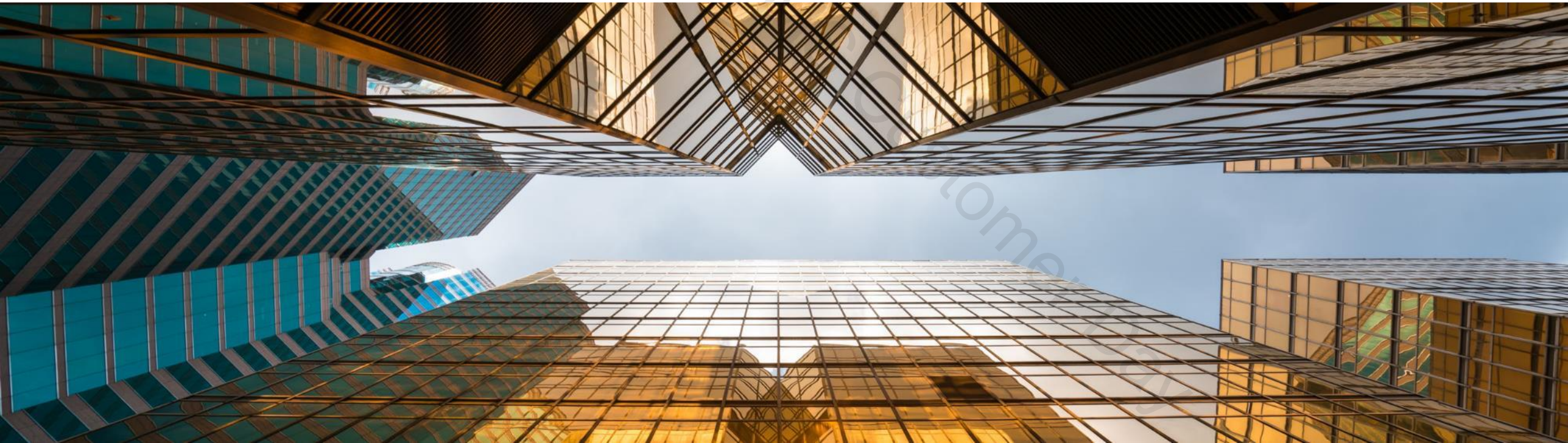
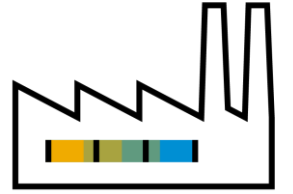
FP2105 Update



| Feature | Description | Localization |
|-------------------------------|---|--------------|
| QR Codes for Item Master Data | New field <i>Create QR Code From</i> is available in the <i>Item Master Data</i> . SAP Note 3060959 (FP2105) | All |

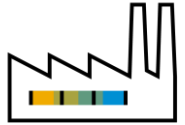
Production

SAP Business One 10.0



Bill of Materials (BoM) Description Enhancements

PL01 Update



Item Master Data

Item No. Manual S10000
Description Server Point 10000 (model b)
Foreign Name
Item Type Items
Item Group Servers
UoM Group Manual
Price List Base Price
Bar Code
Unit Price Primary Curr 1,840.00 \$

Inventory Item
Sales Item
Purchase Item

General Purchasing Data Sales Data Inventory Data Planning Data Production Data Properties Remarks Attachments

System Message

This item is connected to a bill of materials (BOM). Do you want to update the Product Description in the BOM accordingly?

Yes No

Bill of Materials

Product No. S10000 X Quantity 1
Product Description Server Point 10000 (model b)
BOM Type Production
Production Std Cost
Planned Average Production Size 1.00

| # | Type | No. | Description | Quantity | UoM |
|---|------|--------|---------------------------------|----------|-----|
| 1 | Item | A00001 | J.B. Officeprint 1420 | 1 | |
| 2 | Item | P10001 | PC - P4 2.4G, DDR 512M, 400G HD | 1 | |
| 3 | Item | L10001 | Labour | 1 | |
| 4 | Item | | | | |

Form Settings - Bill of Materials

Select UI Template

Table Format Row Format Document

Find Next

| Column | Vi... | Active |
|---------------------|-------------------------------------|-------------------------------------|
| # | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Type | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| No. | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Description | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Quantity | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| UoM Name | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Warehouse | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Additional Quantity | <input type="checkbox"/> | <input type="checkbox"/> |
| Issue Method | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Price List | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Unit Price | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Total | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Production Std Cost | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

OK Cancel Restore Default

Feature

- Item *Description* update in the item master data connected to **Bill of Materials** parent item will be reflected in the **Bill of Materials Product Description**
- The item and resource descriptions are editable in Bill of Materials and Production Order Components. Additionally, the Item Description can be updated via DI API (PL01)
See SAP Note [2872529](#)

Benefit

- Item master data record descriptions updated accordingly within the associated Bill of Materials
- Flexible handling of item and resource descriptions in Bill of Materials



Drill Down from BoM to Item Master Data



General Settings

BP Budget Services Display Font & Bkgrd Path Inventory Resources Cash Flow Cockpit Cost Accounting Pricing Hide Functions

Items Planning Reporting

Serial Numbers and Batches

Management Method On Every Transaction

Issue Primarily By Serial and Batch Numbers

Unique Serial Numbers by Serial Number

Display Batch Quantities By Document Row UoM Inventory UoM

☒ Auto. Create Equipment Card

Basic Setting for Batch Status Released

☐ Block Multiple Receipts for Same Batch with Serial/Batch Valuation Method

Default Warehouse General Warehouse

Set Inv. Method By Warehouse

☒ Auto. Add All Warehouses to New and Existing Items

☐ Auto. Add All UoM Group Definitions to New and Existing Items

☒ Auto. Add All Package Definitions to New and Existing Items

☒ Open Item Master Data Instead of Bill of Materials of a BOM Item When Selecting Link Arrow

OK Cancel

Feature

- Direct “drill-down” to Item Master Data record now possible from the Parent *Item Number*

Benefit

- More intuitive and direct navigation between Bill of Materials and Item Master Data
- Flexibility within navigation due to system prompt of navigation choice

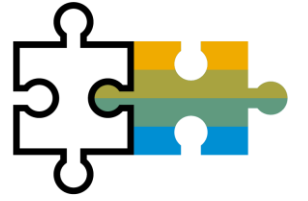




| Feature | Description | Localization |
|--|--|--------------|
| Production Orders as Base Document in Procurement Confirmation Wizard | <i>Production Order</i> can be selected as <i>Base Document</i> in the <i>Procurement Confirmation Wizard</i> . SAP Note 2945172 (FP2008) | All |
| Edit Closed or Canceled Production Orders | When a <i>Production Order</i> is closed or canceled, the following fields will be editable: <ul style="list-style-type: none"> - <i>Remarks</i> on the form footer - <i>Pick and Pack Remarks</i> on the form footer - <i>Reference Document</i> on the <i>Summary</i> tab - <i>Attachments</i> on the <i>Attachments</i> tab - <i>User-Defined Fields</i> on <i>Production Order – Title</i> and on <i>Production Order - Rows</i> SAP Note 2920833 (FP2008) | All |
| Delete Bill of Materials (BOM) en Masse | <i>Bill of Materials</i> (BOM) can be deleted en masse from <i>Bill of Materials Management</i> . SAP Note 2926091 (FP2008) | All |

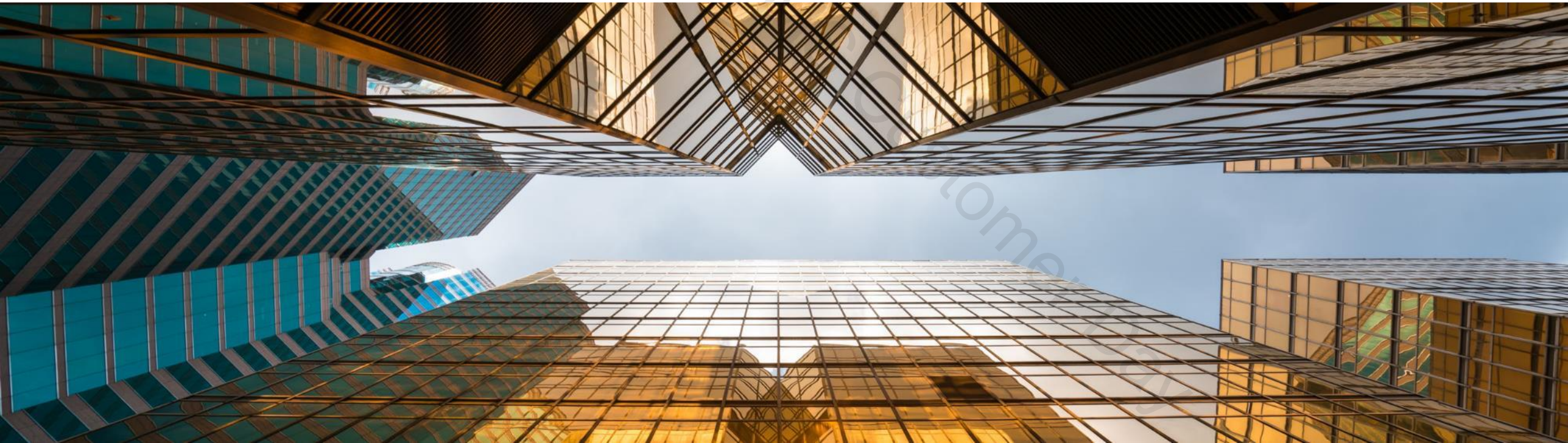


| Feature | Description | Localization |
|--|---|--------------|
| Hidden BOM Components are Not Printed on SAP Crystal Reports | Defined ' <i>Hide BOM Components in Printout</i> ' are not printed using SAP Crystal Report layouts. SAP Note 2319313 (FP2102) | All |



Platform | Extensibility

SAP Business One 10.0



Service Layer Enabled for Microsoft SQL Server

PL01 Update



POST Login

Login Service Layer with the specified credentials.

Example

```
POST https://localhost:50000/b1s/v1/Login
{
  "CompanyDB": "SBODEMOUS",
  "Password": "1234",
  "UserName": "manager"
}
```

BusinessPartners

Show/Hide | List Operations | Expand Operations

This entity enables you to manipulate 'BusinessPartners'. It represents the business partners master data in the Business Partners module. You can use this data to record and retrieve business partner (customers, vendors, and leads) information and schedule business partner activities.

GET BusinessPartners(id)

Retrieve all or some selected properties from an instance of 'BusinessPartners' with the given id.

Example

```
GET https://localhost:50000/b1s/v1/BusinessPartners('c001')

GET https://localhost:50000/b1s/v1/BusinessPartners('c001')?$select=CardCode,CardName,CardType
```

GET BusinessPartners

POST BusinessPartners

PATCH BusinessPartners(id)

DELETE BusinessPartners(id)

Feature

- Built on core protocols such as HTTP and OData
- Highly scalable (parallel-processing)
- High availability (load balancing)

Benefit

- Ready for loosely coupled extensibility running for MSSQL and HANA

Service Layer Configuration UI



SAP Business One Service Layer Controller

Welcome, B1SiteUser | [System Landscape Directory](#) | [Help](#)

Service Layer Settings

Service Layer Service :

Current Status : Running

Version :10.00.100 Special Build :00 Service Pack :00 CodeLine :10.0_REL Last Changelist :1668519

CPU Utilization : 0 (%)

Memory Utilization : 1981.87 (M)

Node Management

| Max Members | Sticky Session | Disable Failover | Timeout | Failover Attempts | Method | Path | Active |
|-------------|----------------|------------------|---------|-------------------|------------|------|--------|
| 4 | ROUTEID | Off | 300 | 3 | bybusyness | /b1s | Yes |

☐ Worker URL Route Redir Factor Set Status Elected Busy Load To From

Service Layer Configuration

Cors ☐

Cors Allowed Headers

Cors Allowed Origins

Request & Response Logs ☐

WCF Compatible ☐

Max Request Workers

Max Spare Servers

Min Spare Servers

Max Connections Per Child

Log Levels

Session Timeout

Advanced Configuration

Session Sticky ☒

Max Session Per Process

Download Logs

Duration:

Feature

- New *System Landscape Directory URL* for **Service Layer configuration**
- **`https://<hana-server>:<sld-port>/ServiceLayerController`**

Benefits

- No need to edit multiple configuration files



Formatted Search Supports Multiple Triggers



Sales Order

Customer: C40000
Name: Earthshaker Corporation
Contact Person: Bob McKensly
Customer Ref. No.:
BP Currency: \$

No. Primary 1195
Status Open
Posting Date 14/08/2019
Delivery Date 29/08/2019
Document Date 14/08/2019

Contents Logistics Accounting Attachments

| Item/Service Type | Item | Total Addition | Metric 01 | Metric 02 | Metric 03 | Metric 04 | Metric 05 | Quantity | Price Mode | Summary Type | No Summary |
|-------------------|------------------------------------|----------------|-----------|-----------|-----------|-----------|-----------|----------|------------|--------------|------------|
| 1 | L10001 Labor Hours Production | 11 | 2 | 1 | 2 | 3 | 3 | | | | |
| 2 | LB0002 Hourly Service Labor Charge | 12 | 0 | 9 | 0 | 2 | 1 | | | | |
| 3 | LB0001 Daily Service Labor Charge | 5 | 1 | 1 | 1 | 1 | 1 | | | | |
| 4 | | | | | | | | | | | |

Price Mode: Net
Summary Type: No Summary

Sales Employee: Sophie Klogg
Owner:
Remarks:

Add Cancel

User-Defined Values - Setup

☐ Without Search in User-Defined Values
☐ Search in Existing User-Defined Values
☒ Search in Existing User-Defined Values according to Saved Query

SO-FMS Open Saved Query

☒ Auto Refresh When Exiting Altered Col

| # | Field |
|---|-----------|
| | Metric 01 |
| | Metric 02 |
| | Metric 03 |
| | Metric 04 |
| | Metric 05 |

New Delete

☐ Refresh Regularly
☒ Display Saved User-Defined Values

OK Cancel

318.75 \$
0.00 \$
28.70 \$
347.45 \$

Copy To

Feature

- User Define Values support multiple triggers

Benefit

- More possibilities and flexibility when implementing formatted searches/user defined values



Extend UDF Support to Additional Objects



User-Defined Fields - Management

| Category | Title | Description | Type | Dflt | Mand. | Index | Linked Table |
|---------------------------------|--------|-------------|-------------------|------|-------|-------|--------------|
| ▼ Master Data | | | | | | | |
| Activities | | | | | | | |
| Agent Name | | | | | | | |
| ▼ Alerts Management | | | | | | | |
| ▶ Attachments | alr1 | ale1 | Alphanumeric (10) | | | | |
| Bin Location | | | | | | | |
| ▶ Blanket Agreement | | | | | | | |
| ▼ Business Partners | | | | | | | |
| Business Partners | | | | | | | |
| Business Partners - Address | | | | | | | |
| ▼ Card Groups | | | | | | | |
| ▶ Card Properties | group1 | group1 | Numeric (10) | | | | |
| Contact Persons | | | | | | | |
| ▶ Payment Terms | | | | | | | |
| ▶ Campaign | | | | | | | |
| Cargo Customs Declaration Num | | | | | | | |
| ▼ Countries | | | | | | | |
| ▶ Document Numbering | coun1 | count1 | Rate | | | | |
| Electronic Transactions | | | | | | | |
| ▶ Employees | | | | | | | |
| Expense Types | | | | | | | |
| G/L Accounts | | | | | | | |
| ▶ Item Groups | | | | | | | |
| ▼ Items | | | | | | | |
| ▶ Items | COLOR | color | Alphanumeric (10) | | | | |
| ▼ Item Properties | | | | | | | |
| ▶ Items - Multiple Preferred Ve | pro2 | pro2 | Quantity | | | | |
| ▶ Items - Prices | | | | | | | |
| Items - Warehouse | | | | | | | |
| ▶ Manufacturers | | | | | | | |
| ▼ UoM Master Data | | | | | | | |
| ▶ Location | uom1 | uom1 | Image | | | | |
| ▶ Package Types | | | | | | | |

OK Keys Add Remove

Feature

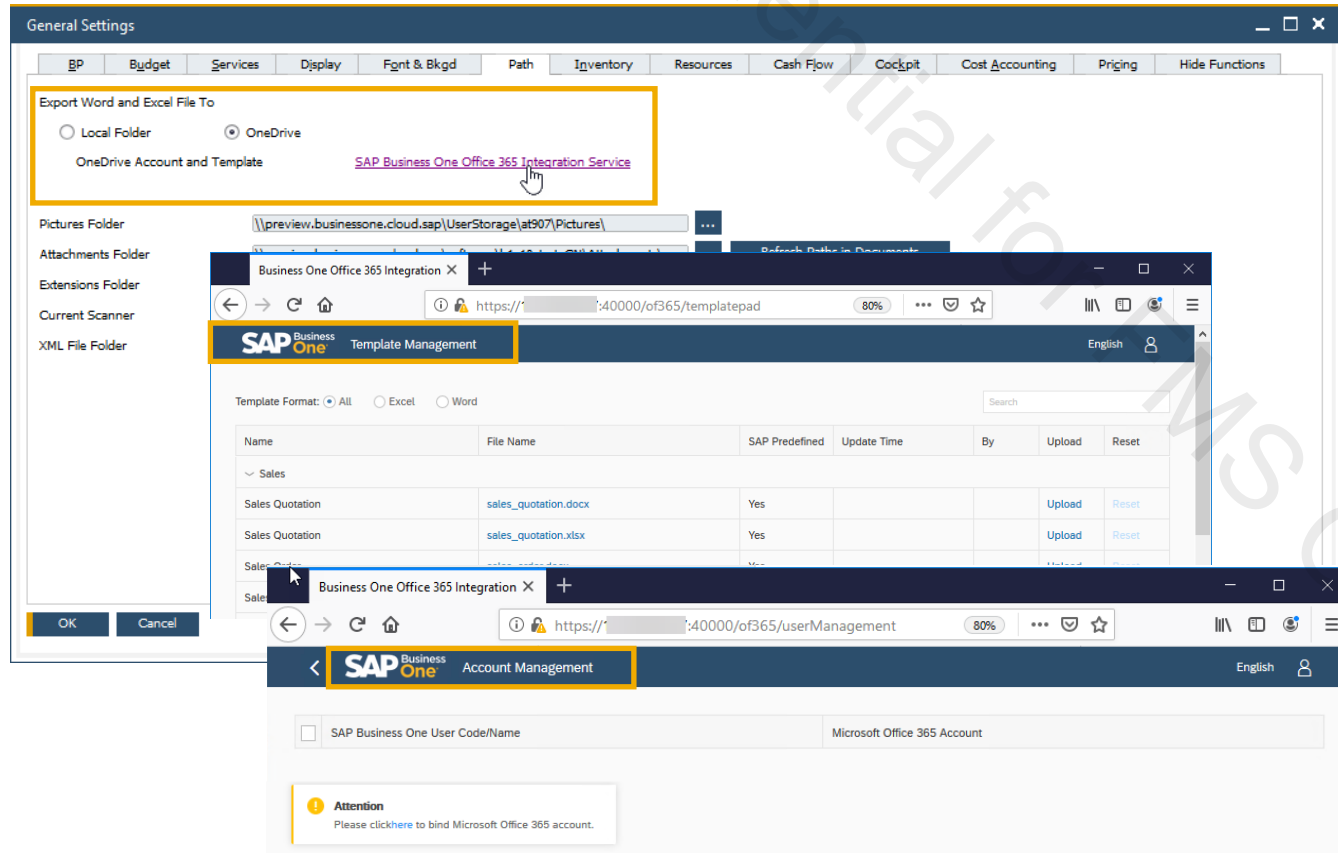
- **User Defined Fields** can be added to more **SAP Business One 10.0** objects*
- *Alerts (OALT), Attachment rows (ATC1), Countries (OCRY), Document Numbering Series (NNM1), BP Groups (OCRG), BP Payment Terms (OCTG), BP/Item Properties (OCQG)/(OITG), Item Preferred Vendors (ITM2), Item Prices (ITM1), Manufacturers (OMRC), UoM Master Data (OUOM), Location (OLCT), Package Types (OPKG), Branch Setup (OBPL), and Shipping Types (OSHP)

Benefit

- More possibilities in quick solution customizing



Microsoft Office 365 Integration



Feature

- **Microsoft Office 365 and OneDrive** integration allows for document layouts, grid results and reports to be exported into Excel and Word accordingly
- **SAP Business One 10.0 Template Management** allows for more flexibility in reporting and document layouts management
- **Microsoft Office 365** integration starting with **SAP Business One Cloud 1.1 PL17 (FP2102)**
See SAP Note [3018885](#)

Benefit

- Automatic upload of exports into OneDrive
- Easier report and document layouts management
- Access from everywhere



Document Information Extraction



The screenshot displays the SAP EDS Dashboard interface. At the top, there are tabs for 'Service Connectors (1)', 'Protocol Connectors (5)', and 'API Connectors (2)'. The 'Protocol Connectors' tab is active, showing 'ConnectorDOX-1 (DOX)' in a 'PROCESSING' state. Below this, there are sections for 'Event Informations' (Event types: 4, Processed events: 32, Generated events: 28) and 'Options' (Activate: Auto, Log Level: Info). A 'Document Settings' dialog box is open, showing the 'Electronic Documents' tab. It contains fields for 'Document Information Extraction' (checked), 'UAA URL', 'PDF Folder for Extraction', 'PDF Folder for Extraction (windows)', 'Client Secret', 'Client ID', and 'Service URL'. Below the dialog, there is a 'System Messages Log (11)' table showing various messages related to document processing.

| # | Message | Date / Time | Message ID |
|---|--|---------------------|------------|
| 2 | 2 of 2 draft A/P invoices were created | 2021-03-30 21:11:58 | 234000269 |
| 3 | 2 of 2: Draft created and located at \\sid-hdb\\B1_SHF\\PDF\\processed\\Invoice2_749c691 | 2021-03-30 21:11:58 | 234111116 |
| 4 | 2 of 2: File name: \\sid-hdb\\B1_SHF\\PDF\\processed\\Invoice2_749c691d-37aa-4be3-ac5a | 2021-03-30 21:11:57 | 234111118 |
| 5 | 2 of 2: Import of file started | 2021-03-30 21:11:57 | 234111115 |
| 6 | 1 of 2: Draft created and located at \\sid-hdb\\B1_SHF\\PDF\\processed\\Invoice1_7d1df5f | 2021-03-30 21:11:57 | 234111116 |
| 7 | 1 of 2: File name: \\sid-hdb\\B1_SHF\\PDF\\processed\\Invoice1_7d1df5f585-96cc-481d-827d | 2021-03-30 21:11:55 | 234111118 |
| 8 | 1 of 2: Import of file started | 2021-03-30 21:11:55 | 234111115 |
| 9 | 2 files are ready to import | 2021-03-30 21:11:55 | 234111120 |

Feature

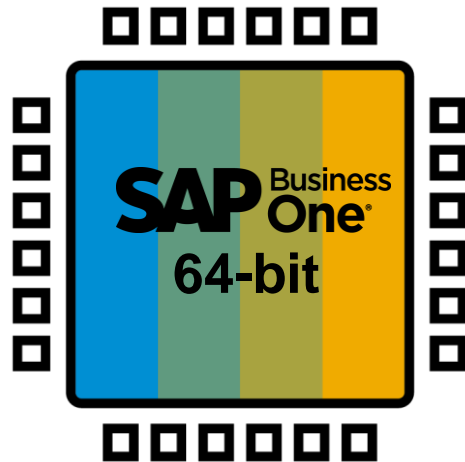
- Scanning PDF documents and extract invoice header and item information
- Create A/P invoice in SAP Business One
- See SAP Note [3021904](#)

Benefit

- Automatic generation of A/P invoice drafts out of PDFs
- Let employees save work time and focus on new activities



64-bit Only Support



Feature

- SAP Business One will support only 64bit Windows operating system
- Only 64-bit add-ons will be supported with SAP Business One 10.0

Benefit

- Smaller software package downloads (due to removal of redundant 32-bit executables)



Gatekeeper (Browser Access) Service

PL01 Update

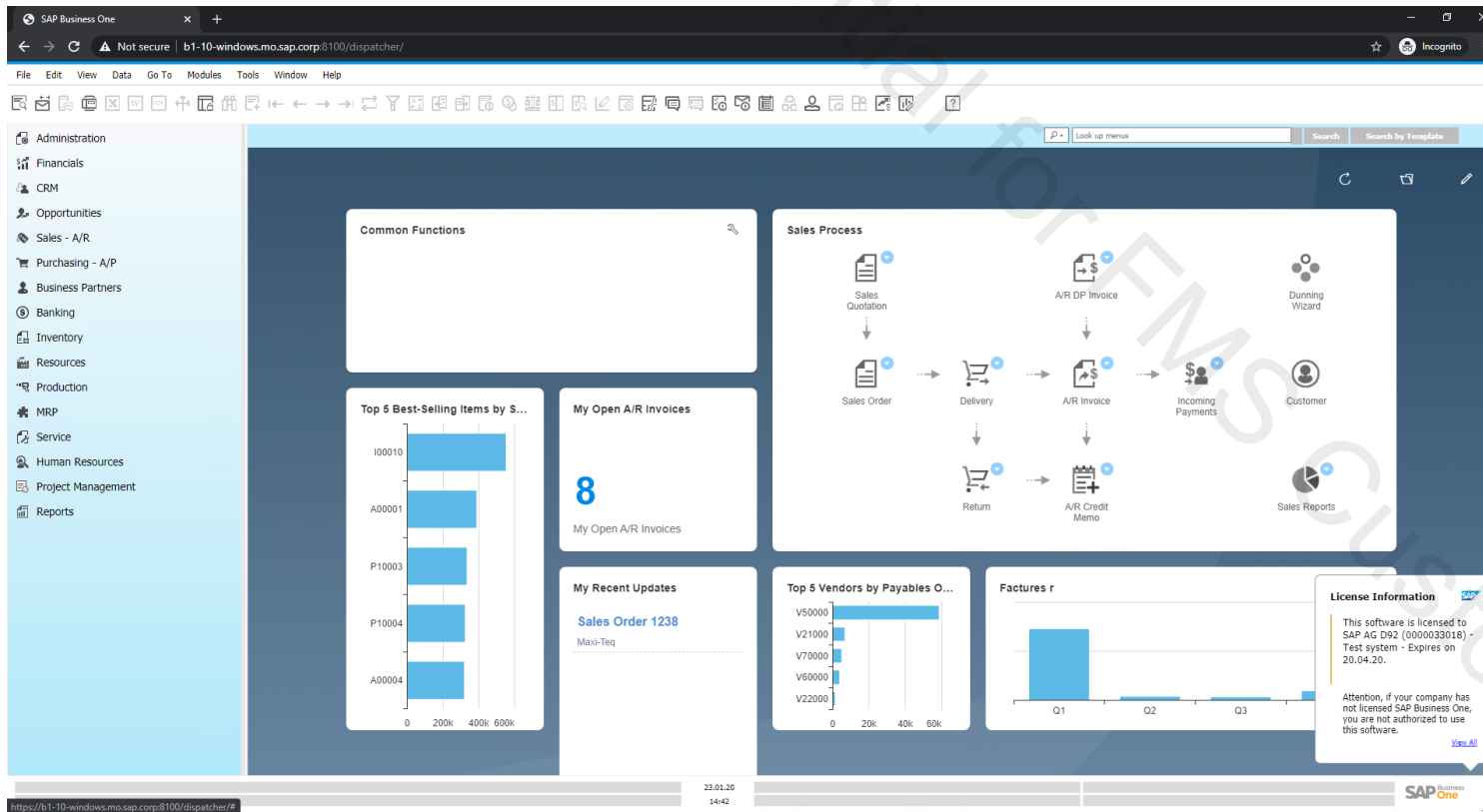


Feature

- SAP Business One Client UI is rendered and published via gatekeeper service over the HTTPS protocol

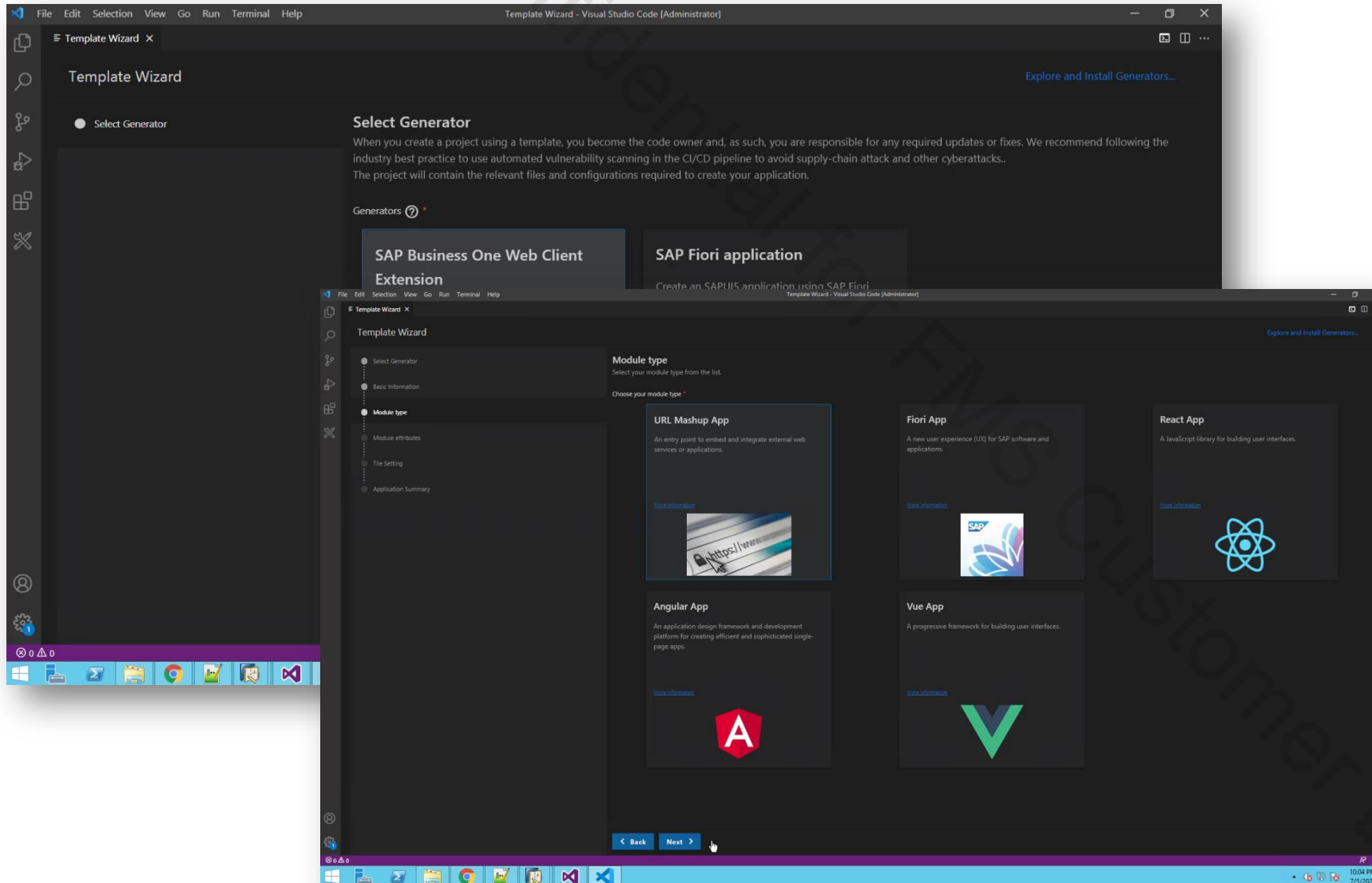
Benefit

- Easy access
- No local client is needed



Web Client - Extensibility Support

FP2108 Update






- Ability to package web applications with VSCODE (URL mashups, Apps), Based on Fiori/Angular/React/Vue frameworks
- Support Tiles Image
- UI-API Framework - Internal prep

Platform & Extensibility

See also the SAP Business One Platform Support Matrix ([MS SQL](#) / [SAP HANA](#))



| Feature | Description | Localization |
|--|---|---|
| SAP HANA 2.0 Platform Adaption | SAP HANA 2.0 supported only | All  |
| Support SLES 15 | Suse Linux Enterprise Server SLES 15 only | All  |
| SAP HANA 2.0 Platform Adaption for Remote Support Platform 3.2 | RSP 3.2 supports SAP HANA 2.0 | All  |
| Integration Framework for SAP Business One SAP Business One integration for SAP NetWeaver | Additional <i>System Types</i> in <i>System Landscape Directory</i> available: <i>SAP Business One 10.0</i> <i>SAP Business One Generic</i> <i>S/4 HANA on Premise</i> SAP Note 2857220 | All |
| DI API: Blocking Updating Address ID in Business Partner Master Data through DI API | New checkbox <i>Allow to Update Address ID</i> added to the <i>Administration</i> -> <i>System Initialization</i> -> <i>General Settings</i> -> <i>BP</i> tab. This checkbox is selected by default. When deselecting the checkbox the <i>Address ID</i> field cannot be edited and updated through DI API; an error message appears. | All |

Platform & Extensibility

PL01 Update



| Feature | Description | Localization |
|---|--|--------------|
| DI API and Service Layer: Recurring Postings | Recurring Postings exposed to DI API and Service Layer SAP Note 2878517 (PL01) | All |
| DI API and Service Layer: Posting Template | Posting Templates exposed to DI API and Service Layer SAP Note 2878484 (PL01) | All |
| DI API and Service Layer: Cancel and Restore Approval Requests | New methods added to cancel and restore <i>Approval Requests</i> in DI API and Service Layer SAP Note 2859177 (PL01) | All |
| DI API: Additional Reference Documents | Additional document referencing for <i>Goods Receipt, Goods Issue, Purchase Request, Inventory Transfer, Inventory Transfer Request, Checks for Payment</i> SAP Note 2866114 (PL01) | All |

Platform & Extensibility

PL02 Update



| Feature | Description | Localization |
|--|--|--------------|
| MS SQL Server 2019 | SAP Business One supports Microsoft SQL Server 2019 SAP Note 2877473 (PL02) | All |
| Service Layer: Supports SQL View Exposure | Service Layer on Microsoft SQL can discover and expose regular customized SQL views in OData V3/V4 protocol SAP Note 2912563 (PL02) | All |
| Service Layer: Configuration Controller | Configuration Controller for Service Layer is available, providing a user-friendly interface to update configuration parameters. SAP Note 2912506 (PL02) | All |
| API Gateway | API Gateway is available to access business data with a unified service endpoint, providing a one-time authentication to access Crystal Reports. SAP Note 2890290 (PL02) See What's New in SAP Business One 10.0 | All |
| SAP Crystal Reports 2016 SP7 | SAP Crystal Reports 2016 SP7, version for the SAP Business One application is available SAP Note 2584094 (PL02) | All |

Platform & Extensibility



| Feature | Description | Localization |
|--|--|--------------|
| Linking UDF on UDT to System Objects and UDO | An UDF on a system form can be linked to a system form, user-defined table (UDT), or a user-defined object (UDO). SAP Note 2949633 (FP2008) | All |
| Service Layer and DI API: More Properties in SalesPersons Object for Sales Employee Exposed | The following properties of the SalesPersons object (database table OSLP) are available in the DI API and Service Layer: <ul style="list-style-type: none">- Telephone- Mobil- Fax- Email SAP Note 2932743 (FP2008) | All |
| SAP Business One Studio Suite Supports Microsoft Visual Studio 2017 and 2019 | SAP Business One Studio Suite supports Microsoft Visual Studio 2017 and 2019 SAP Note 2936980 (FP2008) | All |

Platform & Extensibility



| Feature | Description | Localization |
|---|--|--------------|
| Security Certificates Enhancements for Lightweight Extensions | Trusted certificate for add-ons running in the landscape is needed. The add-on security mechanism will verify registered add-ons. SAP Note 2979022 (FP2011) | All |
| Service Layer: GetAddressFormat and GetFullAddress Exposed | In the Service Layer <i>GetAddressFormat</i> and <i>GetFullAddress</i> exposed as new AddressService. SAP Note 2990130 (FP2011) | All |
| Service Layer: Supports SQL Query | The Service Layer on Microsoft SQL Server and SAP HANA supports SQL Query to enhance the query capability of the Service Layer and to reduce manual effort to deploy views. SAP Note 2970896 (FP2011) | All |
| Service Layer: JavaScript Extension Works with oData Version 4.0 | <i>JavaScript Extension</i> works with oData Version 4.0 in Service Layer. SAP Note 2959007 (FP2011) | All |
| Service Layer and DI API: Holiday Dates Exposed | Holiday date objects are exposed through Service Layer and DI API. SAP Note 2970998 (FP2011) | All |

Platform & Extensibility



| Feature | Description | Localization |
|---|--|--------------|
| DI API: Insert Rows at any Place in Production Order | Insert rows at any place within the <i>Production Order</i> grid via the DI API. SAP Note 2985713 (FP2011) | All |
| DI API: License Check Function Exposed | <i>SBObob.GetLicenseStatus</i> is exposed on the DI API to be able to find out whether a user has a license to access a form. SAP Note 2970960 (FP2011) | All |

| Feature | Description | Localization |
|--|--|--------------|
| Set Default Layouts for Documents/Reports and Printing Sequences in Report and Layout Manager | <p>The report and layout manager has been enhanced to set the following defaults directly in the report and layout manager:</p> <ul style="list-style-type: none"> - Set default layouts for each type of document/report - Set default layouts for printing sequences - Set a system layout as inactive <p>SAP Note 3024856 (FP2102)</p> | All |
| Document Information Extraction Service | <p>Document Information Extraction is a service (API) from SAP that automatically reads and extracts information from digital document files and scanned documents.</p> <p>SAP Note 3021904 (FP2102)</p> | All |
| Service Layer and DI API: Support <i>UserSign</i> of Documents | <p>The <i>UserSign</i> property is available to identify documents based on the user who created them. This allows to filter and search for documents based on the creator.</p> <p>SAP Note 3003222 (FP2102)</p> | All |
| Service Layer: Query Supports User-Defined Tables (UDTs) | <p>The Service Layer SQL Queries supports User-Defined Tables (UDTs).</p> <p>SAP Note 3009505 (FP2102)</p> | All |

Platform & Extensibility



| Feature | Description | Localization |
|--|---|--------------|
| User-Defined Fields Link to Sales Persons (OSLP) | When creating User-Defined Fields (UDFs), the <i>Linked to Entities</i> function can be used to link the UDF to Sales Persons (DB table: OSLP). SAP Note 3003178 (FP2102) | All |
| Retrieve Current Logged User in User Query | In the SQL statement of an SAP Business One user query a new parameter <code>\$(USER)</code> is available which reads out the ID of the current logged user. This parameter can be used to track the current user. SAP Note 3009652 (FP2102) | All |

Thank you.

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