

# SAP Business One 10.0 Release Highlights

Global Partner Enablement, SAP Business One September, 2021

PUBLIC

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# SAP Business One 10.0 Enhancements (1/2)

- SAP Note <u>2826255</u> Central Note for SAP Business One 10.0
- SAP Note <u>2826199</u> 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

AdministrationSupport Expiration DateEnhancements in Document PrintingReferenced Document EnhancementsSupport Attachments Tab in Additional ObjectsIncreased Field LengthsEnhancements in Approval ProcessNew Overview Window: Alerts ManagementTab-Level Authorizations in Master DataAdministration EnhancementsProduct Documentation Moved to SAP Help Portal



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



New UK (Brexit) Localization



# 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



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 Service Search Supports Multiple Trigers 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

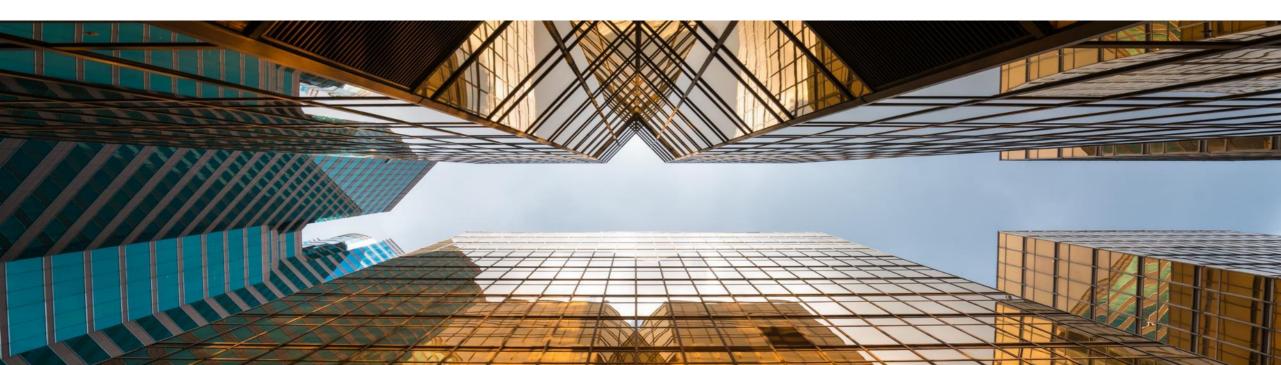
Web Client - Extensibility Support





# Web Client

# SAP Business One 10.0 (MS SQL)PL02 UpdateSAP Business One 10.0, version for SAP HANA

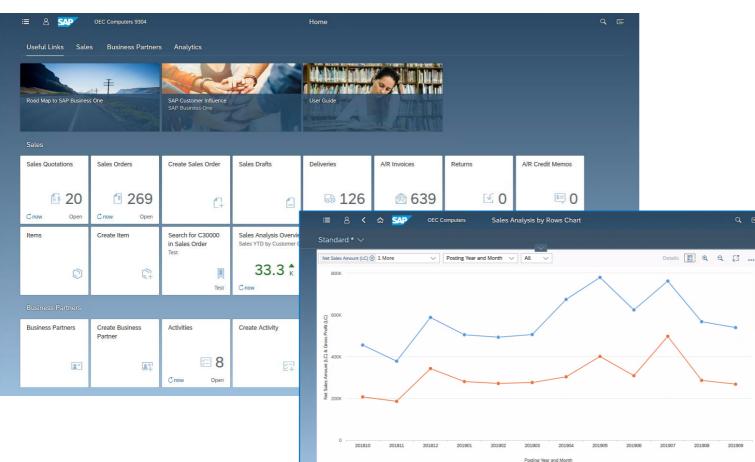


# Web Client for SAP Business One



#### Learn about the Web Client here

For latest features check the What's New document



#### PL02 Update



- 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.

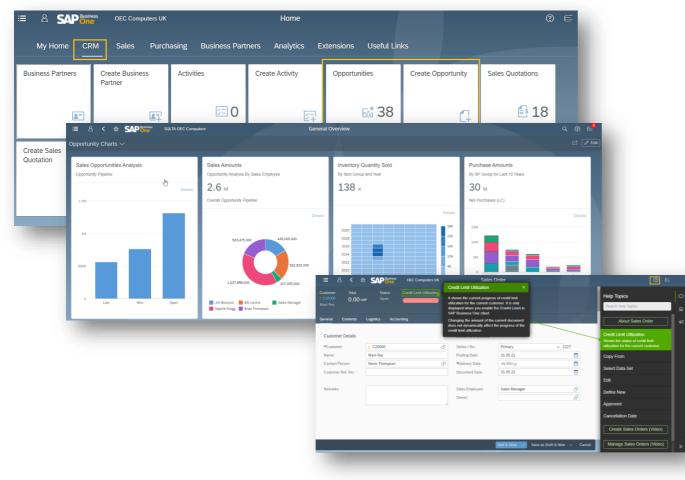


# Web Client for SAP Business One



#### 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**

#### OEC Computers SAD 合 Business Partner Business Partner C20000 Related Activities[1] Create Activity Create Sales Order BP Catalog Number Dunlicate Checks General Inf Account Balance 162,332.66\$ 1,668,574.89\$ 740,330.94\$ 1,168.65\$ Contact Person Address Payment Terms Payment Run Accounting ~ Propertie Currency SAD! OEC Comp Manage Opportunities Display Cur My Open Opportunities \* $\sim$ Basic Info Search Series: \*Code Name: Opportunity (0 / 38) 0 🕒 🖩 Create Set as Won Set as Lost Foreign Nan - Business Partner Code Opportunity No. Rusiness Partner Name Contact Person Sales Employee / Buye Start Date Closing % Potential Amount (LC) Business P > C70000 Aquent System Troy Brown Sophie Klogg 12/06/2013 20.000 % \$ 00.888,88 Group: 67 > C60000 SG Electronic Eric Alexande Sophie Klog 11/06/201 20.000 % 50.000.00 \$ Federal Tax 66 Manage A/R Credit Memos SAD OEC Computer 65 Currency: All Sales Credit Memos $\sim$ 6/ 57 Preference Search 55 Posting Date Sales Emplo 54 53 Sales Employe User Signature: Adapt Filters Go 52 50 - © 🖻 🖩 着 49 A/R Credit Memos (1 / 12) Create ancel Preview 48 Document No. Customer Name Posting Date Due Date Document Total Customer Code 12 >C23900 08/15/2021 08/15/2021 558.20 \$ Closed Parameter Technology 11 > C23900 Parameter Technology 08/15/2021 08/15/2021 558.20 \$ Closed > 10 > C23900 Parameter Technolog 08/15/2021 08/15/2021 558.20 \$ Open 9 > C30000 10/07/2013 10/07/2013 15 560 94 \$ Closed Microchips > > C70000 06/18/2013 06/18/2013 7,000.00 \$ Closed > Aquent Systems > C40000 7.493.75 \$ Closed > Earthshaker Corporation 02/07/2013 02/07/2013 > C40000 Earthshaker Corporation 11/06/2012 11/06/2012 1,635.00 \$ Closed 6 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 \$

#### FP2108 Update

- 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

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o □	User Account Jayson Butler	Messa	ge Preference	s		
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	Language & Region EN   Time Format: 24H	Sales and	Purchase Order	Do you want to create a reference between the original and duplicate documents?	() NO	Yes 🗸
√× ×	Message Preferences					No
	User Activities					
	Notifications					
ŶļŶ	generalSettings					
						Save Cancel

#### FP2108 Update

- 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

#### FP2108 Update

# Web Client - Enhancements in Outgoing SnB/Bin Location Selection

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- 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

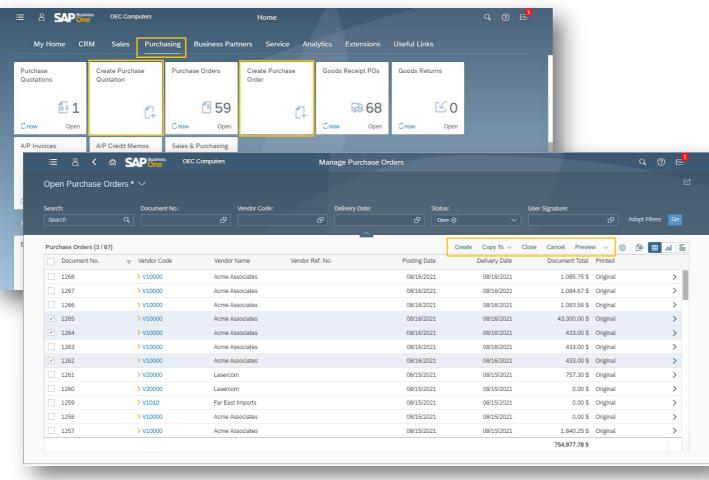
# Web Client - Support BP Catalog Number

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#### FP2108 Update

- 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



- 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 recordssuch as Close and Cancel

#### **Web Client - Service Module**

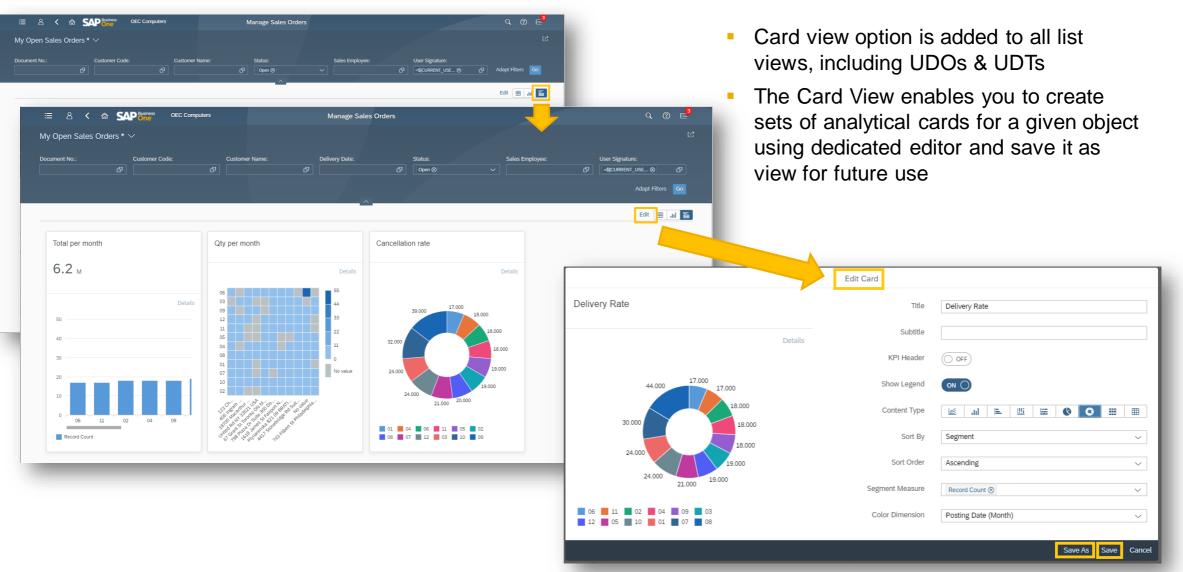
#### Purchasing Business Partners Service My Home CRM Analytics Extensions Useful Links ervice Calls reate Service Cal olutions Know reate Solution ledge Base 215 13 5 min. ago Sales Analysis by Rows Overview Sales Analysis by Rows Charl Sales Analysis by Sales Analysis by ustomer Balance urchase Analysi Purchase Analysis ales YTD by Customer Grou Last 12 Month's Sale Document Overvi Document Chart Chart by Rows Overvie by Rows Chart 6.45 7 75 min. a Service Call Purchase Solutions Knowledge Base 5 Service Call 58 New Activity Relationship Map Preview by Docume Overview Credit Limit Utilizati Maxi-Teo andom access memory (RAM) is installed on the PostScript(R) / card and used only when printing with PostScript and PCL 5C p test super user coverage Sales Quot Header Ov \$ Solutions & F Related Docur Schedulin GENERAL SOLUTIONS & RESOLUTION Updated By Solutions Jayson Butle Updated On 20110409 Solution Created On # ID Additional random access memory (RAM) is installed on the PostScript(R) / PCL 50 1 personality card and used only when printing with PostScript and PCL 5C printer > 5 04/09/2011 Symptom: languages How is additional memory installed in the printer? 2 > 12 Clean printer cartridg 04/09/2011 Cause Insufficient memory Solution Description 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 Resolution printer languages. An optional 64 MB SDRAM memory module (part number 1818-8505) can be installed on the PostScript/PCL 5C personality card. An dditional random access memory (RAM) is installed on the PostScript(R) / PCL 5C personality card and used only when printing with PostScript and PCL optional 128 MB SDRAM memory module (part number C2388A) can also be 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 installed on the PostScript/PCL 5C personality card. Adding memory to the the printer will allow the printer to process more complex PostScript and PCL 5C jobs, but it may not necessarily increase processing speed. DETAILS: printer will allow the printer to process more complex PostScript and PCL 5C Follow the steps below to install additional memory: To avoid electrostatic discharge (ESD) damage, use an anti-static wrist strap clipped to a grounded jobs, but it may not necessarily increase processing speed. DETAILS: Follow the metal piece. Turn off the printer and remove the interface cable. Loosen the two screws on the PostScript/ 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 RELATED DOCUMENTS PostScript/PCL 5C personality card and remove it. See Attachment for step by step instructions

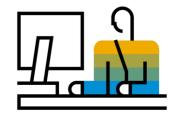
#### FP2108 Update

- 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

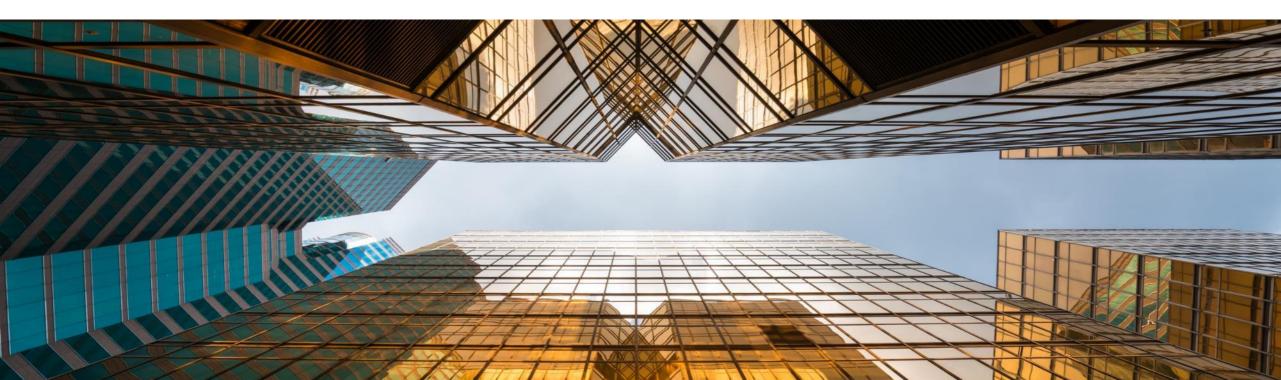
# **Web Client - Enhance Analytic Capabilities**

#### FP2108 Update



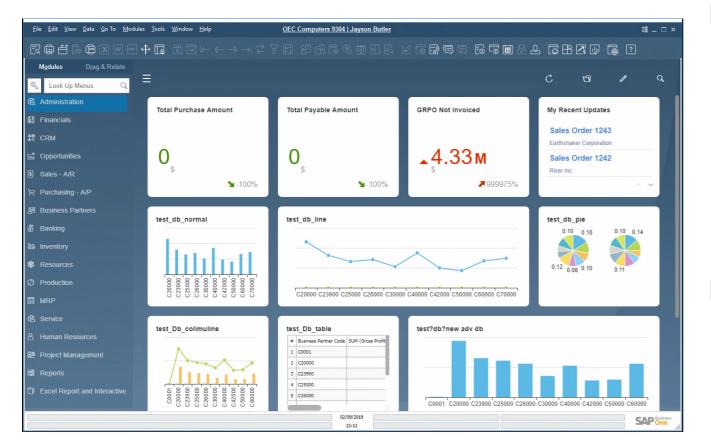


# **Usability** SAP Business One 10.0



## New Skin Style - Belize Deep SAPTHANA





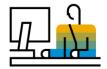
#### Feature

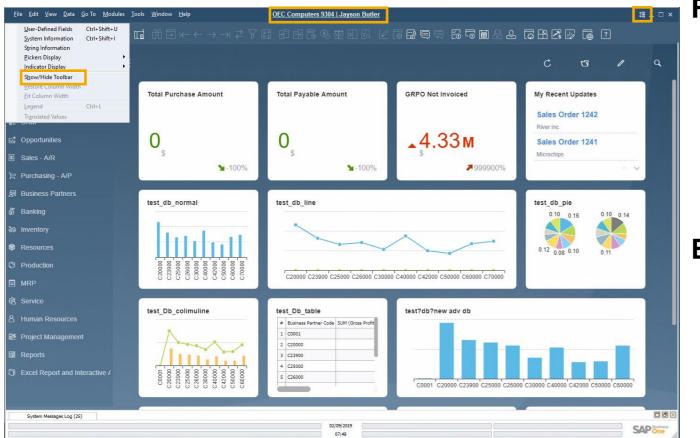
- New skin style "Belize Deep" is added to SAP Business One 10.0, version for SAP HANA.
- Inspired by the SAP Fiori design and following the Web Client look & feel
- Currently available when using the Fiori-Style Cockpit
- 4K monitors supported when using the Belize Deep skin style

- 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

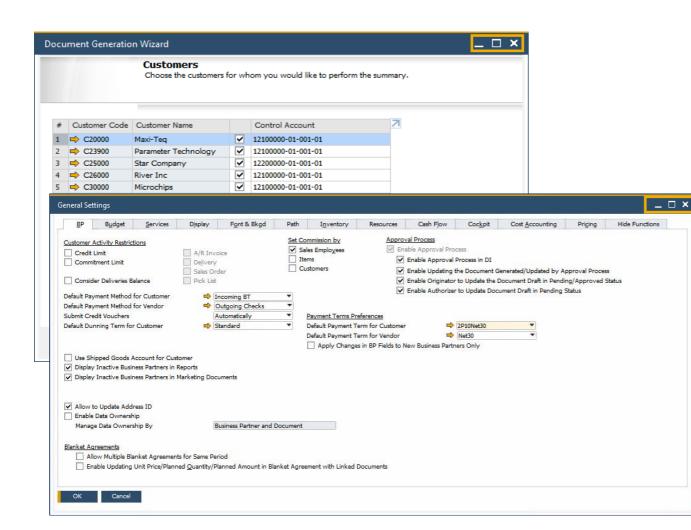
- New icon and menu option under the View menu enables the showing or hiding of the toolbar
- Users can enlarge working area by hiding the toolbar
- The company name and user name are clearly displayed at the top center of SAP Business One window; Click it to open the "Choose Company" window directly

- 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**





#### 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, Addon Manager

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



# **User Name in License & Add-On Administration**



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#### 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

Current Period     Current Period       Selected Period (LC)     Current Current Period	As of 12/31/2021 As of 12/31/2021 Employee Master Data	◎ ፼ 및 10 元 画 8 _ □ × ny Subtotals Level 4 ▼	_ <b>T</b> ×	<ul><li>regular client and the We</li><li>Configure display mode for</li></ul>	
Assets	First Name Kora	Employee Code 15			
Current Assets - Current Asset	Middle Name Last Name ST1	Ext. Employee No.           Image: Active Employee	_	<ul> <li>Support sorting for project</li> </ul>	
Cash and Equiv - Cash and	Job Title		_	<ul> <li>Clear display of Company</li> </ul>	/ Name in minimized client window
➡ 11100000-01-001-01 - Casi ➡ 11200000-01-001-01 - Casi	Position   Department Sales	Office Phone Ext.			_
➡ 11220000-01-001-01 - Casi	Branch 🔹	Project - Internes Projekt		_ 0	×
➡ 11230000-01-001-01 - Cas	Manager 📫 SD1, Kate				
➡ 11300000-01-001-01 - Che	User Code 📫 Kora 🔻	Project Type O External O Inter BP Code	nal	Project Name Internes Projekt Project No. Primär 3	
➡ 11300001-01-001-01 - Che	Sales Employee 🌼 -No Sales Employ 🔻	BP Name		Status Started .	T I I I I I I I I I I I I I I I I I I I
📫 11300002-01-001-01 - Che	Cost Center	Contact Person	•	Start Date 01.10.2020	
		Territory		Due Date 31.12.2021 Finished Date	
Total Cash and Equiv - Cash	Address Membership Administr	Sales Employee Owner  Milton, Kate	•	Open Activities 0	
		<u>P</u> roject with Subproject	.5	% Complete 0% Financial Project 🗭 IT-Projekt Intern	
Receivables - Receivables	Start Date				
	Status	Qverview Stages Summary	<u>Remarks</u> <u>Attachments</u>		
📫 12100000-01-001-01 - Acc		# Start Date Due Date Finishe	d Date Stage Task	Description lanned Cost Unique ID	
➡ 12200000-01-001-01 - Acc	Termination Date	1 01.01.2021 05.06.2021	Endphase • Go-Live	▼ Go-Live 5.000,00 400	
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		<ul> <li>Attachments</li> <li>Documents</li> </ul>			
		Work Orders			
		<ul> <li>Activities</li> </ul>			

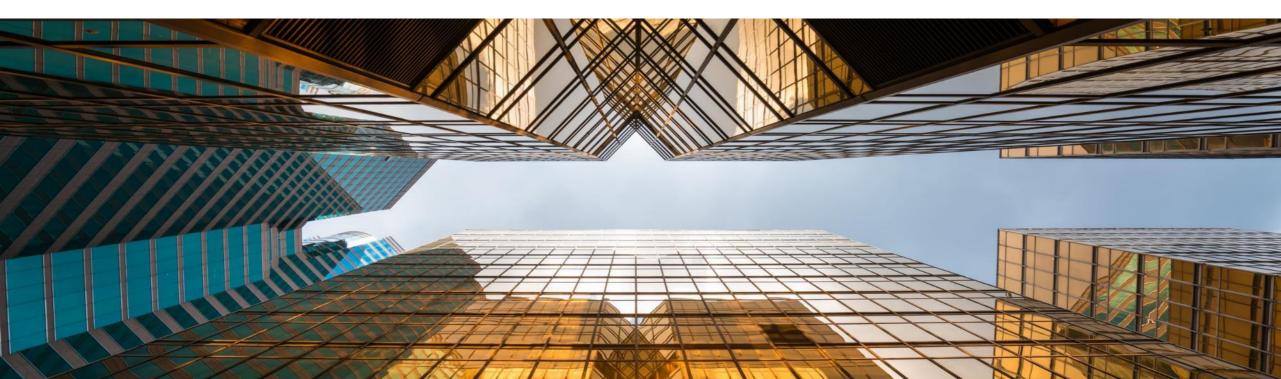
# Usability



Feature	Description	Localization
Hide Locked User	A new checkbox 'Hide Locked User' is available in the Add-on Administration, UI Configuration Template, Alerts Management, and Copy Form Settings (Users – Setup) 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</i> <i>Manager</i> window choosing the <i>Assign to Menu</i> option. In the <i>Query Menu</i> <i>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 <u>2970958</u> (FP2011)	All
Import User-Defined Tables (UDT) from Microsoft Excel	User-Defined Tables (UDT) can be imported from Microsoft Excel. In the Data Type to Import dropdown list the entry User-Defined Tables is available based on the UDT form authorization. SAP Note 2970949 (FP2011)	All



# Administration SAP Business One 10.0



# **Support Expiration Date**



About SAP Business One		_ ×
SAP Busine One	55	
Version: SAP Business Or	e 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	SAP
Support Expiration Date		_
This SAP software is licens Number )	ed to: For use only (Cu	istomer
Copyright © 2002-2019	SAP SE. All rights reserved.	ок

#### 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 <u>2957553</u>

#### **Benefit**

 Simplifies support by having necessary information available in one screen



# **Enhancements in Document Printing**

Form Settings - Print A/R Invoices

Select UI Template

Find Next

Document No.

Column



#### 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



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Document N 1049 1047	Posting Date 08/18/2019 08/22/2019	09/17/2019 09/23/2019	09/17/2019 09/23/2019	BP Code ➡ C50000 ➡ C40000	Total (LC) 4,955.50 4,162.45	Bill Levine Sophie Klogg	Levine, Bill Spear, Michael	_
A/R Invoice Document N( 1049 1047 1048 1050	Posting Date 08/18/2019	09/17/2019	09/17/2019	BP Code	Total (LC) 4,955.50 4,162.45 3,975.00	Bill Levine	Levine, Bill Spear, Michael Spear, Michael	×
Document N 1049 1047 1048	Posting Date 08/18/2019 08/22/2019 08/22/2019	09/17/2019 09/23/2019 09/23/2019	09/17/2019 09/23/2019 09/23/2019	BP Code ⇒ C50000 ⇒ C40000 ⇒ C42000	Total (LC) 4,955.50 4,162.45 3,975.00 1,365.00	Bill Levine Sophie Klogg Jim Boswick	Levine, Bill Spear, Michael Spear, Michael	_
Document N 1049 1047 1048 1048 1050	Posting Date 08/18/2019 08/22/2019 08/22/2019 08/22/2019	09/17/2019 09/23/2019 09/23/2019 09/23/2019	09/17/2019 09/23/2019 09/23/2019 09/23/2019	BP Code ➡ C50000 ➡ C40000 ➡ C42000 ➡ C70000	Total (LC) 4,955.50 4,162.45 3,975.00 1,365.00	Bill Levine Sophie Klogg Jim Boswick Brad Thompson	Levine, Bill Spear, Michael Spear, Michael Spear, Michael	_

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Apply

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Visible Active

Row Format Document

#### **Referenced Document Enhancements**



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	Doe Wilson	<u> </u>		08/05/2019						
/endor Ref. No.			Due Date	09/04/2019						
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#### 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 Bala	nce						_ 🗆 🗙
Posting Date Document Date Price Source	01/01/2019 01/01/2019 Item Cost	<b>•</b>		No. Ref. 2	Primary	× 1	
<u>C</u> ontents Find Item No.	Attachments	Warehouses	▼	<< >>			

Inventory Posting				_ 🗆 ×
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#### Feature

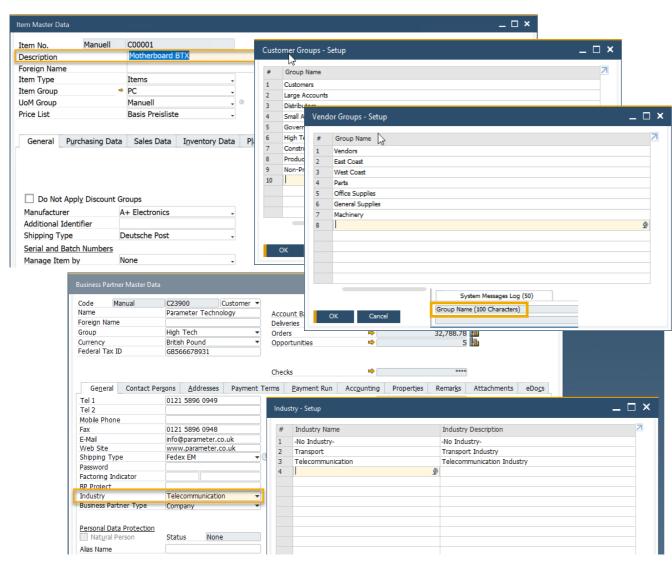
- The Attachments Tab is now available in Inventory Opening Balance\*, Inventory Counting, Inventory Posting\*, Incoming Payments\*, Outgoing Payments\*, Check for Payments\*, Deposit, Journal Entry, Production Order, and Time Sheet\*
- \*Due to the addition of the Attachments tab, the Contents tab now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

#### Benefit

 Support managing attachments for additional objects and streamline system behavior



# **Field Length Increase**





#### 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 <u>2949632</u>
- The field length of *Industry Name* is 40 characters and of *Industry Description* is 120 characters (FP2008) See SAP Note <u>2931333</u>

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



# **Enhancements in Approval Process**



<u>B</u> P B <u>u</u> dget <u>S</u> ervices	Display Font & Bk	gd Path	Inventory	Resources	Cash Flow	Coc <u>k</u> pit	Cost Account	ting Pri <u>c</u> ing	Hide Fun	ctions
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Display Inactive Business Partners in R     Display Inactive Business Partners in     Allow to Update Address ID     Enable Data Ownership     Manage Data Ownership By Blanket Agreements	Approval Decision Report Approval Decision Report Purchase Request Purchase Reque	Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle	r ➡ Internal Requit r ➡ Internal Requit	Approved Approved Approved Pending Pending Approved Approved			Draft Update Date	Draft Update Time	Draft Remarks	
Display Inactive Business Partners in R     Display Inactive Business Partners in     Allow to Update Address ID     Enable Data Ownership     Manage Data Ownership By     Blanket Agreements     Allow Multiple Blanket Agreement	Approval Decision Report Document Type Docume Purchase Request 1 Purchase Request 2 Purchase Request Purchase Request Purchase Request Purchase Request 5 Purchase Request	Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle	r  Internal Requis r Internal Requis r Internal Requis r Internal Requis r Internal Requis r Internal Requis r Internal Requis r Internal Requis r Internal Requis r Internal Requis r Internal Requis	Approved Approved Approved Pending Pending Approved Approved Approved			Draft Update Date	Draft Update Time	Draft Remarks	
Oisplay Inactive Business Partners in R      Display Inactive Business Partners in      Allow to Update Address ID     Enable Data Ownership     Manage Data Ownership By      Blanket Agreements     Allow Multiple Blanket Agreemer     Enable Updating Unit Price/Plant	Approval Decision Report Document Typr  Docume Purchase Request Purchase Request Durchase Request Curchase	Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle	r  internal Requir r internal	Approved Approved Approved Pending Pending Approved Approved Approved Approved			Draft Update Date	Draft Update Time	Draft Remarks	
Allow to Update Address ID     Enable Data Ownership     Manage Data Ownership By      Blanket Agreements     Allow Multiple Blanket Agreemer	Approval Decision Report Document Type Docume Purchase Request 1 Purchase Request 2 Purchase Request Purchase Request Purchase Request Purchase Request 5 Purchase Request	Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle	r  Internal Requis r Internal Requis r Internal Requis r Internal Requis r Internal Requis r Internal Requis r Internal Requis r Internal Requis r Internal Requis r Internal Requis r Internal Requis	Approved Approved Approved Pending Pending Approved Approved Approved Approved			Draft Update Date	Draft Update Time	Draft Remarks	
Display Inactive Business Partners in R      Display Inactive Business Partners in      Allow to Update Address ID     Enable Data Ownership     Manage Data Ownership By      Blanket Agreements     Allow Multiple Blanket Agreemer     Enable Updating Unit Price/Plan	Approval Decision Report Document Typr  Docume Purchase Request Purchase Request Durchase Request Curchase	Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle	r  internal Requir r internal	Approved Approved Approved Pending Pending Approved Approved Approved Approved			Draft Update Date	Draft Update Time	Draft Remarks	
Display Inactive Business Partners in R      Display Inactive Business Partners in      Allow to Update Address ID     Enable Data Ownership     Manage Data Ownership By      Blanket Agreements     Allow Multiple Blanket Agreemer     Enable Updating Unit Price/Plan	Approval Decision Report Document Typr  Docume Purchase Request Purchase Request Durchase Request Curchase	Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle	r  internal Requir r internal	Approved Approved Approved Pending Pending Approved Approved Approved Approved			Draft Update Date	Draft Update Time	Draft Remarks	_
Display Inactive Business Partners in R      Display Inactive Business Partners in      Allow to Update Address ID     Enable Data Ownership     Manage Data Ownership By      Blanket Agreements     Allow Multiple Blanket Agreemer     Enable Updating Unit Price/Plan	Approval Decision Report Document Typr  Docume Purchase Request Purchase Request Durchase Request Curchase	Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle Jayson Butle	r  internal Requir r internal	Approved Approved Approved Pending Pending Approved Approved Approved Approved			Draft Update Date	Draft Update Time	Draft Remarks	_

#### 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 <u>3050040</u>

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

# **New Overview Window: Alerts Management**



#### SAP Note 2945182

Alerts M	Alerts Management _ 🗆 ×											
You ca You ca the cor You ca	This window gives you an overview of system and user alerts. You can filter the alerts through the "Alert Status" drop-down list or the "Filter Table" option in the context menu or menu bar. You can use the "Actions" button to create new user alerts, set alerts to active or inactive, or remove alerts. You can also remove user alerts through the context menu or by following "Data" then "Remove" in the main menu. You can view or edit details of an alert and view its associated query by choosing the arrow link next to the alert name. Alert Status All Find/Find Next											
# Sele	ect Name	Priority	Condition	Condition: Threshold Value	Active	Saved Query	Frequency	Recurrence Period	Recurrence Date	Recurrence Time	Save History	2
1	MRP Recommendation Due	Normal	Release Within (days)									
2	Deviation from Budget	Normal	Deviation Amount									
3	Deviation from Discount (in %)	Normal	Discount %									
4	Deviation from % of Gross Profit	Normal	Profit Percentage									
5	➡ Deviation from Commitment Limit	Normal	Maximum Deviation									
6	➡ Deviation from Credit Limit	Normal	Maximum Deviation									
7	Alinimum Stock Deviation	Normal										
0	OK Cancel Actions , Create User Alert											
									lert to Active			

Remove User Alert

#### 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**



uthorizations			×
Users Groups	Find		
1 - PSU 1	Subject	Authorization	Effective Authorization
U_2PSU_2	Business Partner Master Data	Full Authorization	<ul> <li>Full Authorization</li> </ul>
tSvc - AlertSvc	Sales Order Balance	Full Authorization	<ul> <li>Full Authorization</li> </ul>
	Delivery Balance	Full Authorization	▼ Full Authorization
- B1i	Goods Receipt PO Balance	Full Authorization	<ul> <li>Full Authorization</li> </ul>
nager - Jayson Butler	Purchase Order Balance	Full Authorization	<ul> <li>Full Authorization</li> </ul>
ah - Sarah Connor	Change Sales Employee	Full Authorization	Full Authorization
l - u001	General Tab	Full Authorization	Full Authorization
kflow - Workflow	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	<ul> <li>Full Authorization</li> </ul>
	Attachments Tab	No Authorization	No Authorization
	Active	Full Authorization	<ul> <li>Full Authorization</li> </ul>
	Inactive	Full Authorization	Full Authorization
	Remove Business Partner	Full Authorization	Full Authorization
	Campaign Generation Wizard Campaign	Full Authorization Full Authorization	Full Authorization     Full Authorization
	Business Partner Type	Full Authorization	<ul> <li>Full Authorization</li> <li>Full Authorization</li> </ul>
	Activity	Full Authorization	▼ Full Authorization
Copy Authorizations	Max. Discount - Sales		100.000 Expand Collapse
	Max, Discount - Purchase		100,000
Business Partner I	Master Data		
Code Manual	C25000 Customer		BP Currency
ок Name	Star Company	Account Balance	952,684.46
	star company		
Foreign Name		Deliveries	16,331.67
Group	High Tech 🔹	Orders	466,746.53
Currency	Euro	Opportunities	
Federal Tax ID	SK76764877		
Federal Tax 1D	SK/6/648//		
Ge <u>n</u> eral	Contact Persons <u>A</u> ddress	ses Payment Terms	Payment Run Properties
House Bank		Payment Methods	
	107.0	A cada David	

#### 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

- 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

SAP SAP Help Portal SAP Business One & Browse by Product 🕫 Learning Journeys 🛛 🖓 SAP Business One \* 10.0 + English € ■ ▼ What's New Training and Education Evelopment What's New in SAP Business One 10.0 Training for SAP Business One (G-POF) Compatibility Issues in SAP Business One 10.0 See how to find SAP Business One IQO training in SAP Learning Hub. Take the logistics, accounting, and implementation training, and broaden your skills in SDK. (G. PDF) SAP Business One 10.0 Highlights (2 POP) SAP Business One 10.0 SDK Heln Center Details of newly delivered features User Interface Standards and Guidelines (G PDF) SAP Rusiness One 100 Ten ReSolutions (7 ent) SAP Business One 10.0 on SAP Cloud Appliance > B1 Integration Component Most important corrections delivered in patches Library (2 PDF) Web Client Extensibility Get your SAP Business One environment for evaluation, demo and development for less than \$2 per hour! CR\_License Service Layer API Reference Working with SAP Business One Service Lave > Remote Support Platform Feature Scope Description Service Layer API Change Log Implementation Working with SAP Business One API Gateway Introduction to SAP Business One (G-POF) Working with SAP Business One Studio Suite (2 PDF) Steuerdaten-Uebermittlungsverordnung-StDUeV.pdf Overview of SAP Business One How to Package and Deploy SAP Business One Extensions for Lightweight Deployment (2-POF) License Guide for SAP Business One 10.0 (G- FOF) The Digital Business with SAP Business One (2 PDF > SystemSetup Overview about disitalization and transformation Guidance when selecting user types > 🛅 Whats New The Intelligent Enterprise and SAP Business One Application Help SAP Business One Road Map (2, PDF) Download localized demo databases Analytics and Reporting for SAP Business One SAP Business One 10.0 Analytics and reporting capabilities at a glance SAP Rusiness One Add. Ons SAP Analytics Cloud and SAP Business One (G. FOF) Operations SAP Business One Localization-Specific Information List of SAP Business One How-to Guides How to Create User-Defined Fields and Tables in SAP Business One 10.0 (2-PDF) Glossary for SAP Business One 10.0 (G-PDF) Installation and Upgrade Web Client for SAP Business One How to Create a "XRechnung" in the Germany Administrator's Guide for SAP Business One 10.0 (3-PDF) How to Customize Printing Layouts with the Print Layout Designer in SAP Business One 10.0 (2 PDF) How to Deploy SAP Business One with Browser 1 Additional Information How to Define and Use User-Defined Values (G. PDF) How to Manage Sales and Purchasing Tax in the US Previous Versions of Administrator's Guide for SAP Business One 10.0 Announcement of Legal Changes for SAP Business One (G-POF) How to Perform a Year-End Closing in SAP Business SAP Business One Components High Availability Find upcoming legal changes for your country Guide (G. PDF) GDPR in SAP Business One - Executive Summary How to Schedule Report Execution and Mailing in Platform Support Matrix for SAP Business One (C-POF) How SAP Business One is addressing the EU General Data Protection Regulation requirements How to Work with Configurable UI Templates in SAP Business One 10.0 (2 PDF) Hardware Requirements Guide for SAP Business One (C-POF) Introduction to EU GDPR Compliance with SAP How to Work with Electronic Billing in the India Localization for SAP Business One 10.0 (2- POP) Business One (2 PDF) In-depth information about GDPR relevant functionality How to Work with GST Simplified Returns – ANX in the India Localization for SAP Business One 10.0 Continuous Influence Session for SAP Business On Learn how you can bein to improve the prock of

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.

> 🚞 Glossary

> 🚞 SDK



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 Active is available in the Shipping Types window under Administration $\rightarrow$ Setup $\rightarrow$ Inventory $\rightarrow$ Shipping Types to activate or deactivate shipping types. SAP Note 2950719 (FP2008)	All



Feature	Description	Localization
Warning Message When Choosing 'Personal Blocking'	When choosing Personal Data Blocking in the Personal Data Management Wizard a warning message is displayed if the BP Balance amount is not zero. SAP Note <u>2946064</u> (FP2011)	All
Authorization for ,Copy Table' Function	In the General Authorizations a new authorization Copy Table is available with Full Authorization and No Authorization. In new installations and after upgrades the default setting for the Copy Table authorization is Full Authorization; for new users, No Authorization is selected by default. SAP Note 2970937 (FP2011)	All
Configure License Balloon Appearance	A new checkbox Show License Information at Startup is added to the Users – Setup window -> Services 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	<ul> <li>Under Administration → System Initialization → Document Settings → Per Document tab, select a sales or purchasing document type, under When Duplicated Customer Reference No. Occurs:</li> <li>When selecting Warning Only or Block Release/Receipt the following options are available:</li> <li>Check for Duplicate Under</li></ul>	All



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

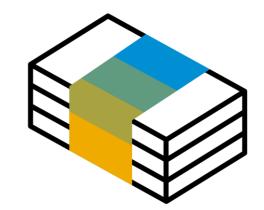


Feature	Description	Localization
Access to Change Log for User with Read-Only Authorization for Specific Object	<ul> <li>Users with full authorizations for <i>Change Log</i> and read-only authorizations for the following documents can view their change logs: <ul> <li>Sales and purchasing documents</li> <li>Journal Entries</li> <li>Goods Issues, Goods Receipts, Receipts from Production, and Issues for Production</li> <li>Inventory Transfers and Inventory Transfer Requests</li> <li>Inventory Opening Balances, Inventory Counting, and Inventory Postings</li> <li>Incoming Payments and Outgoing Payments</li> </ul> </li> <li>SAP Note 2303812 (FP2102)</li> </ul>	All

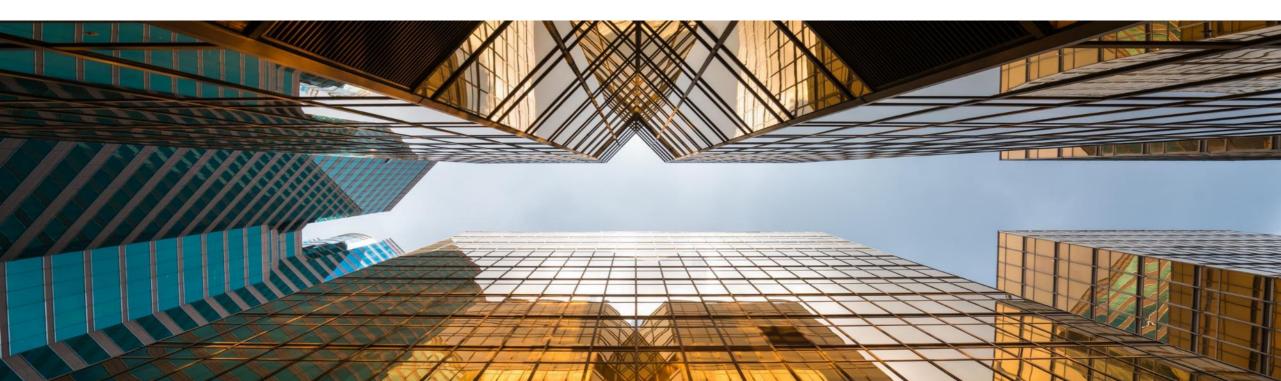
#### **Administration**



Feature	Description	Localization
User Codes in Change Log and Differences	<ul> <li>News fields and columns are available for the <i>Change Log</i> (<i>Tools -&gt; Change Log</i>) and <i>Differences</i> to display unique information listed by user code:</li> <li>Updated By – User Code</li> <li>Created By – User Code</li> <li>SAP Note <u>3031630</u> (FP2105)</li> </ul>	All



# **Financial Management** SAP Business One 10.0



#### **Drill Down to G/L Account in Financial Reports**



From 01/01/2019 To 31/12/2019	Display Subtota	ls Level 4
dajit Name	Balance	Year-to-Date
Cost of Sales		
Cost of Goods - Cost of Goods Sold		
COGS - Cost of Goods Sold		
➡ 51100000-01-001-01 - 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		

#### 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

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



#### **Posting Periods Enhancements**



ind	1									
		Genera	l.	Postin	ng Date		Due Date	7		
# P	Period Code	<ul> <li>Period Name</li> </ul>	Period Status	From	То	From	То			
168 🗖	2019-12	2019-12	Unlocked	01/12/2019	31/12/2019	01/01/2019	31/12/2019			
.67 🗖	2019-11	2019-11	Unlocked	01/11/2019	30/11/2019	01/01/2019	31/12/2019			
66 🛋	2019-10	2019-10	Unlocked	01/10/2019	31/10/2019	01/01/2019	31/12/2019			
.65 🗖	2019-09	2019-09	Unlocked	01/09/2019	30/09/2019	01/01/2019	31/12/2019			
.64 🛋	> 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			
.62 🛋	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			
.60 🛱	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			
58 🛱	2019-02	2019-02	Closing Period	01/02/2019	28/02/201					
57 🛋	2019-01	2019-01	Closing Period	01/01/2019	31/01/201	Posting	J Period			
56 🛋	2018-12	2018-12	Closing Period	01/12/2018	31/12/201					
55 🛋	2018-11	2018-11	Closing Period	01/11/2018	30/11/201	Period (	Code	2020		
54 🛋	2018-10	2018-10	Closing Period	01/10/2018	31/10/201	Period I	Vanna	2020		
53 🛋	2018-09	2018-09	Closing Period	01/09/2018	30/09/201					
152 🛋	2018-08	2018-08	Closing Period	01/08/2018	31/08/201	Sub-Pe	riods	Months		
	-					No. of F	Periods	12		
	eate New Peric	ds with 'Due Date'	To' in Next Financial Y	ear	1 1	Period 1	Indicator	Default		
	end of			January 🔻				Deladic		
		date Period Status	to 'Closing Period' for							
	fter New Perio			1		Period 9	Status	Unlocked		
-,- /										
0	КС	ancel								
		_				Dates				
						Posting	Date From	01/01/2020	То	31/12/20
						Due Dat		01/01/2020	То	31/01/20
						Docume	ent Date From	01/01/2020	То	31/12/20
						Start of	Fiscal Year	01/01/2020	_	

Cancel

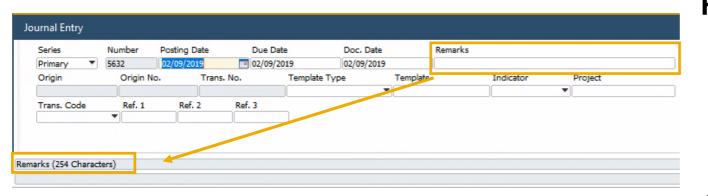
#### Feature

- 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

- 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



Series	Num	ber	Posting D	ate		ue Date	Doc. D	ate	Remarks			
Primary -	6560		20.10.20		2	0.10.20	20.10.	20				
Drigin	0	rigin No		Trans.	No.	Temp	late Type	Template		Indicator	Project	
Trans. Code	R	ef. 1	Ref.	2	Ref. 3			•			•	
					7							
Blanket Agreem Contents	ent	Atta	chments		/							
		Atta	chments	/	/							
Contents	Mode		chments	e De	ebit	Credit	Rem	Ref. 1	Ref. 2	Ref. 3	Tax Group	Federal Ta
Contents Expand Editing	Mode			e De	ebit	Credit	Rem	Ref. 1	Ref. 2	Ref. 3	Tax Group	Federal Ta

#### Feature

 The Remarks field in Journal Entry is extended and may contain up to 254 characters

FP2008 Update

 The length of the *Ref. 3* fields in the header and rows are increased to 100 characters (FP2008) See SAP Note <u>2949589</u>

- 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**

#### Find BP Accounts # X Account Code From Erlöse Aufwand Finanz-Ergebnis GuV Anhang 1 GuV Anhang 2 #9 #10 1 123 342 404 405 Customer Grou Supplier Grou Properties . 2020-12 • Period From 2020-01 To eriod-End Closing Setting Closing Balance Settings Opening Balance Settings Konzessionen und gewerbl. Schutzrechte Retained Earnings Account Period-End Closing Account 🛛 🔿 9020 Periodenabschlusskonto Ref. 1 Ref. 1 Opening 2021 Ref. 2 Ref. 2 Value Date 31.12.2020 Posting Date 01.01.2020 Document Date 31.12.2020 Value Date 01.01.2020 Execute Cancel Expanded 01 01 2020 2020 Series Series 2021 Display Control Accounts in Report Display Business Partners in Report Cancel For Closing Period 169 2020-01 2020-12 From To Closing Balance Ref. 2 Value Date Series Ref. 1 Document Date Remarks 2020 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 Series 01.01.2021 01.01.2020 01.01.2020 For Closing Period 16 2021 Openina 202 Currency Balance (L 2020 # Approved Control Account G/L Acct/BP Code G/L Acct/BP Name Baance (SC) 2021 🔶 8120 + 8120 Umsatz Drittland - steuerfr. §4 Nr.1a,2-7 UStG EUR 0.00 -31.601,69 ➡ 8125 + 8125 EUR 0,00 -13.929,60 Umsatz EU - steuerfreie innergem. Lieferungen -13.929,60🔶 8400 ➡ 8400 Erlöse 16% USt / 19% USt EUR 128.396,62 0,00 -128.396,62 + 8730 + 8730 Gewährte Skonti EUR 969,83 0.00 969.83 - 2660 -> 2660 Erträge aus Kursdifferenzen EUR -144,58 0,00 -144,58 -173.102,66 -173.102.66 Execute Cancel Create Auto, Remarks

#### Requirement

 Consistent document numbering in the accounting through the same accounting period,

FP2108 Update

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: <u>3084579</u>

#### **Fixed Assets Enhancement**

#### Code 1006 Betriebsausstattung Description # Type of Account Account Code Account Name Asset Balance Sheet Account 0400 Betriebsausstattung 2307 Acquisition Clearing Account Verrechnungskonto Anlagen Zu 0400 Revaluation Account Betriebsausstattung Revaluation Reserve Revaluation Reserve Clearing Ordinary Depreciation + 4830 Abschr. Sachanlagen Accumulated Ordinary Depr 2183 WB - Sachanlagen Unplanned Depreciation + 4840 Abschr. außerplanmäßig Sachar Accumulated Unplanned Depr. 2184 WB - Außerplanm, Abschr. Sach + 4850 Sonderabschreibungen Sachanl Special Depreciation WB - Sonderabschr. Sachanlage Accumulated Special Depr. + 2185 Revenue from Asset Sales (M Retirement with Expense (N Code 0000 Retirement with Revenue (N Description Keine Abschreibung Method No Depreciation NBV Retirement Expense (G Calculation Base Yearly NBV Retirement Revenue (G Revenue Account for Retirer Calculation General Revenue Clearing Account Remaining Book Value 0,00 Salvage Value Percentage 0.0000 Include Salvage Value in Depreciation Calculation Round Year End Book Value Truncate to Integer **OK** Depreciation Convention Round Up to Integer Acquisition Pro Rata Temporis Exact Daily Base Round Down to Intege Exact Daily Base Retirement Pro Rata Temporis PR Temporis Type Exact Daly Base Transfer from Source Asset Pro Rata Temporis PR Temporis Type Last Day of Prior Period Transfer To Target Asset Pro Rata Temporis PR Temporis Type Exact Daly Base Include Depreciation of Previous Periods in Capitalisation Period Stop Depreciation at End of Last Full Fiscal Year Percentage of Depreciation to Reverse in Retirement Year 0.0000 31.12.2103 Usld From 01.01.1900 То Cancel

#### FP2108 Update

#### 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: <u>3083952</u>



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, Ref1, Ref2, 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	<ul> <li>In the Bank Statement Row – Details: Expanded window, for bank statement rows whose posting method is Business Partner from/to Bank Account:</li> <li>Distribution rules can be defined</li> <li>Sales and purchase orders can be added using the Add Open Documents window. BSP will create down payment invoices or requests based on the orders</li> </ul>	All
	<ul> <li>In the Bank Statement Details window:</li> <li>For bank statement rows whose posting method is Business Partner from/to Bank Account, and for which any document is selected, the control account can be defined</li> <li>When you have selected the checkbox No Validation for Starting/Ending Balance in the House Bank Accounts - Setup 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</li> </ul>	
	See more details in SAP Note 2980038 (FP2011)	



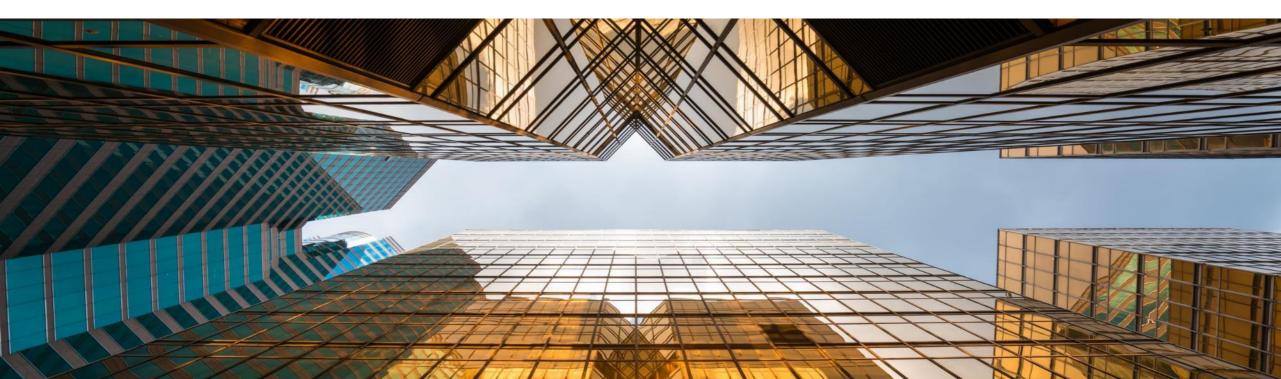
Feature	Description	Localization
Bank Statement Processing (BSP) Enhancements	In the Bank Statement Row – Details: Expanded window, the values in the Applied Amt - Payment Currency column can be updated. In the Bank Statement Details window, order currency can be different from the local currency. See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



Feature	Description	Localization
Refresh Function in Financial Reports Enabled	<ul> <li>The latest refreshed report will be displayed after clicking the <i>Refresh</i> button.</li> <li>The refresh functionality is available for</li> <li><i>Financials -&gt; Financial Reports -&gt; Accounting -&gt; General Ledger</i></li> <li><i>Financials -&gt; Financial Reports -&gt; Accounting -&gt; G/L Accounts and</i> <i>Business Partner</i></li> <li>SAP Note <u>3047700</u> (FP2105)</li> </ul>	All
Bank Statement Processing (BSP) Enhancements	<ul> <li>When import a bank statement with multiple reference numbers with commas in between in the <i><ustrd></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.</li> <li>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></li> <li>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.</li> <li>See more details in SAP Note 3055456 (FP2105)</li> </ul>	AII



## **Localization** SAP Business One 10.0



#### **New UK (Brexit) Localization**



Create New Company		_ 🗆 🗙
Trial Version		
Company Name	British Exits EU	
Database Name	BREXIT	
✓ Copy User-Defined Field	s and Tables	
Copy User-Defined Obje	cts	
License		
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 <u>2519116</u>
- Localization Migration Utility (FP2008) See SAP Note <u>2912598</u>

#### Benefit

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



#### Localization

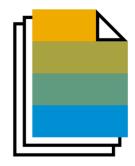


Feature	Description	Localization
"Country" Field Labels Changed to "Country/Region"	Country field labels are changed to Country/Region. SAP Note <u>3021987</u> (FP2102)	All
Country/Region Setup Enhancements to Support ISO 3166 Country Codes	The Country/Region fields are populated based on the official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

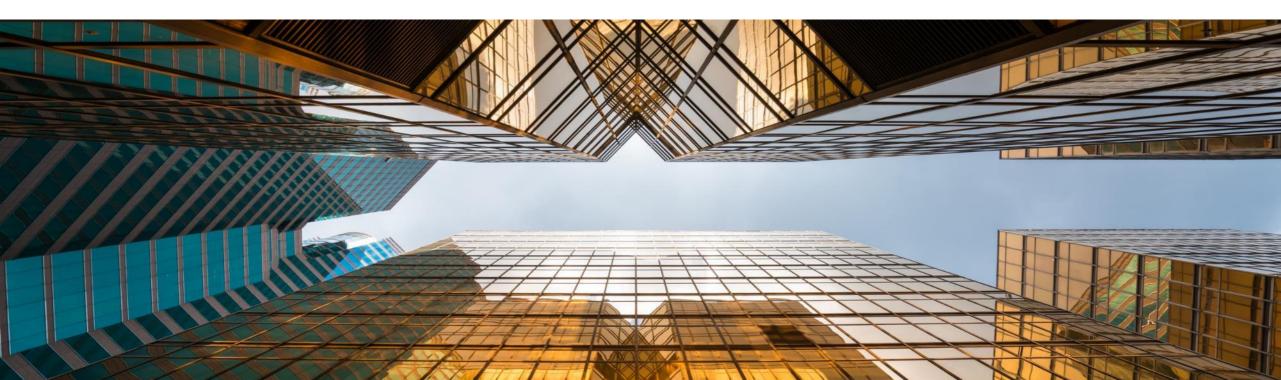
#### Localization



Feature	Description	Localization
GDPR and Classification of Data in Personal Data Management	Multiple data fields are classified as Personal or Sensitive Personal and available for selection in Personal Data Management (Administration $\rightarrow$ Utilities $\rightarrow$ Data Protection Tool $\rightarrow$ Personal Data Management). See details in SAP Note 3031723 (FP2105)	All



# SAP Business One 10.0



#### **Backorder Report Enhancements**

Backorder Rep	port											_		:
Date	From	То								Items	A			
Customers	From	То					_			Warehouses	05	5, 02, 01, 03, 04		
											_			
# Item No.	Description Doc No.	Customer Code		A/R Reserve Invoice Payn	ment Status		leasure	Items per Unit	Ordere	ed Delivered	Ba	ckorder	2	
150 R00002	Printer Paper 📫 407	中 C23900	📫 01	Fully Paid		Pack		1.000000	3		3			
150:-> R00002		📫 C50000	📫 01	Partially Paid		Pack		1.000000	7		7			
150(=> R00002		📫 C42000	📫 01	Not Paid		Pack		1.000000	1		1			
150 R00002	Printer Paper i 511	📫 C20000	📫 01	Fully Paid		Pack		1.000000	13		13			
151(=> R00002	Printer Paper is 547	📫 C40000	📫 01	Fully Paid		Pack		1.000000	12		12			
151: R00002	Printer Paper i 530	📫 C26000	📫 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 i 551	📫 C23900	📫 01	Partially Paid		Pack		1.000000	9		9			
151 R00002	Printer Paper i 589	📫 C50000	📫 01	Not Paid		Pack		1.000000	7		7			
151!=> R00002	Printer Paper 🌩 573	📫 C99998	📫 01	Not Paid	Filter Ta	bla								_
151(=> R00002	Printer Paper 📫 658	📫 C20000	📫 01	Fully Paid		DIE							_	-
151: R00002	Printer Paper 🌩 723	📫 C99998	📫 01	Fully Paid	# Field	4		Rule		Value		To Value		
151(=> R00002	Printer Paper 🌩 824	📫 C20000	📫 01	Partially Paid					-		-		-	1
1519 R00002	Printer Paper 🌩 834	📫 C20000	📫 01	Partially Paid	1 #									
152(=> R00002	Printer Paper 🌩 885	📫 C20000	📫 01	Not Paid	2 Item	No.			•		•		•	
152 A R00002	Printer Paper 🌩 921	🔿 C99998	<b>⇒</b> 01	Partially Paid	3 Desc	ription			•				•	
152 R00002	Printer Paper 🔿 964	🔿 C30000	<b>⇒</b> 01	Not Paid	4 Doc	No.			-				•	
152 R00002	Printer Paper 🔿 974	🔿 C30000	<b>⇒</b> 01	Not Paid	5 Cust	omer Co	de		-				-	
152 R00002	Printer Paper > 1025	🔿 C30000	➡ 01	Fully Paid	6 Whs				-				-	
152!=> R00002	Printer Paper > 1034	📫 C23900	<b>⇒</b> 01	Fully Paid	7 Orde	-			-		-		*	
152(=> R00002	Printer Paper 1104	📫 C25000	<b>⇒</b> 01	Not Paid					-		-			
152: R00002	Printer Paper 1174	🔿 C99998	⇒ 01	Not Paid		/ered								
					9 Back	order			•				•	
	< C				10 Unit	of Measu	ire		•		•		•	
					11 Thomas	s per Uni	t							
<u>с</u> и					11 Item	s per on							•	



#### **Feature**

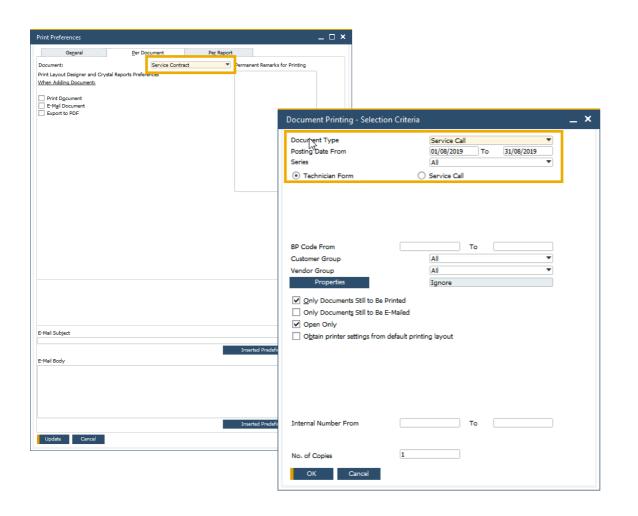
- **Backorder Report** now displays *A/R Reserve* Invoices with payment status Fully Paid, Partially Paid and Not Paid
- Reserve Invoice Payment Status is included within the Filter Table

#### **Benefit**

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



#### **Printing Service Calls and Contracts**



#### 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

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



#### Hide Blank Lines in Addresses

Accounting

No.

Status

Posting Date

Delivery Date

Document Date

Language

Attachments Print Picking Sheet

\_ 🗆 🗙

1181

Open

22/08/2019

31/08/2019

22/08/2019

English



#### **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**

\_ ×

Street City

Zip Code +

County

Country Block

State

+

- 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



Irvine CA 92612 Ship To Proc. Doc. For Non Drop-Ship Whse Lines 1154 2 Proc. Doc. For Drop-Ship Whse Lines 18700 MacArthur Blve Approved Bill To Tryine CA 92612 Allow Partial Delivery Bill To USA Pick and Pack Remarks Shipping Type Motor Express Address Formats - Setup USA Name | 1 Street 2 Block City Zip Code 2 Sales Employee Sophie Klogg • (= Country Owner Spear, Michae Lombard None Remarks Ave. Capitalize San Francisco CA 80300 Upper Case US Lower Case Description Cancel ✓ Hide Empty Address Lines OK Cancel

Sales Order

Contact Persor

Customer Ref. No.

Content

Local Currency

Custome

Ship To

Name

C40000

Bob McKensly

Earthshaker Corporation

18700 MacArthur Blvd

Logistics

## Add Button Extended in Marketing Documents





#### SAP Note <u>2878515</u>

Customer Name											_ 0
Name	➡C30000	≡								1240	
	Microchips	=							Status	Open	
Contact Person	Judy Brown	<b>▼</b> 🗐							Posting Date	23.01.20	
Customer Ref. No.	▼ GBP								Delivery Date	23.01.20	
BP Currency	▼ GBP								Document Date	23.01.20	
Contents	Logistics	Accounting	Electronic D	locuments	Attachm	ents					
		<b>,</b>									
Item/Service Type	Item 🔻								Summary T		nmary 🔻
# Item No. $\equiv$ It	tem Description =	Quantity No	o. of Packages	Jnit Price	Discount %	Tax C	ode	Total (LC)	COGS Line of Business	≡ UoM Code	=   = ~
1 🔷 A00001 J.	B. Officeprint 1420	1	1	GBP 250.00	0.00	0 01	Ŧ	GBP 250.0	0	Manual	
2 🔿 C00009 🛛 K	eyboard Comfort USB	1	1	GBP 12.50	0.00	01	Ŧ	GBP 12.5	0	Manual	
3 📫 C00010 🛛 M	louse USB	1	1		0.00	01	Ŧ				
4					0.00	01					
ales Employee	Bill Levine	• (3)							Tabl Dafas Discust		
	📥 Levine, Bill	=							Total Before Discount Discount %		GBP 262.50
)wner											
lwner											
Owner									Freight 🗧	<u> </u>	GBP 0.0
Owner									Rounding	• 	GBP 0.00 GBP 52.50
Owner											

#### 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

Currency		Local Curre	ency 🔻					C	pen Docume	nts	Sales Orders		
Doc. No. Se	elect	Doc. Series	Customer Code	Customer Name	Customer Ref. No.	Due Date	🔹 🗣 Cancelati	Amount	Net		Tax	Original Amount	P
1237		Primary	🔿 C23900	Parameter Technology		13.12.19	12.01.20	GBP 810.00	GBP	675.00	GBP 135.00	GBP 810.00	) 1
1239		Primary	🔶 C20000	Maxi-Teq		13.12.19	12.01.20	GBP 720.00	GBP	600.00	GBP 120.00	GBP 720.00	) 1
1238		Primary	🔶 C30000	Microchips		13.12.19	12.01.20	GBP 165.00	GBP	137.50	GBP 27.50	GBP 165.00	) 1
1226		Primary	🔶 C20000	Maxi-Teq		29.10.19	28.11.19	GBP 900.00	GBP	750.00	GBP 150.00	GBP 900.00	2 2
1165		Primary	🜩 C99998	Web Customer		25.09	rm Settings - Open	Iteres I fet			_ 0 :	GBP 682.56	5 2
1167		Primary	🔶 C50000	ADA Technologies		25.09	rm Settings - Open	items List			_ U ·	GBP 111.02	2 2
1205		Primary	🔶 C40000	Earthshaker Corporation		24.09 S	elect UI Template	2			Apply	GBP 1,935.00	2
1166		Primary	🔿 C26000	River Ltd.		24.09			-	_		GBP 378.00	3
1156		Primary	🔶 C60000	SG Electronics		24.09	T <u>a</u> ble Format	<u>R</u> ow Format	D <u>o</u> cum	ent		GBP 291.60	2
1169		Primary	🔶 C30000	Microchips		24.09	Find Next					GBP 168.00	3
1210		Primary	🔿 C99999	One Time Customer		23.09	Column		Visible	Active	2	GBP 15,366.76	5 :
1168		Primary	🔿 C26000	River Ltd.		22.09	Amount		~			GBP 5,265.00	3
1221		Primary	➡ C50000	ADA Technologies			Net					GBP 345.00	3
1160		Primary	🔶 C23900	Parameter Technology			Tax					GBP 2,430.00	3
1157		Primary	🜩 C40000	Earthshaker Corporation			Original Amount		<ul> <li>Image: A start of the start of</li></ul>			GBP 36.00	3
1212		Primary	🜩 C42000	Mashina Corporation			Posting Date		<ul> <li>Image: A start of the start of</li></ul>			GBP 120.00	3
1222		Primary	🔿 C23900	Parameter Technology		10.00	Document Date		<ul> <li>Image: A start of the start of</li></ul>			GBP 13,752.00	3
1220		Primary	🔿 C70000	Aquent Systems			Hidden Trans ID					GBP 525.00	3
1208		Primary	🜩 C40000	Earthshaker Corporation			Instalments					GBP 300.00	) :
1158		Primary	🔿 C30000	Microchips		10.00	Document Type					GBP 285.60	) :
1223		Primary	🜩 C60000	SG Electronics		10.00	Blanket Agreemer	nt	<ul> <li>V</li> </ul>			GBP 126.00	) :
1218		Primary	🜩 C23900	Parameter Technology			Owner					GBP 6,552.00	1
1207		Primary	🔿 C40000	Earthshaker Corporation			Sales Employee					GBP 102.00	) :
♦ 1209		Primary	🔿 C42000	Mashina Corporation			Remarks					GBP 1,800.00	1
1214		Primary	🔿 C99998	Web Customer		10.00	Approved					GBP 1,890.00	1
1211		Primary	🔿 C99999	One Time Customer			Created by		- H			GBP 260.40	) :
1216		Primary	➡ C23900	Parameter Technology			Contact Person					GBP 2,714.40	0 0
		Primary	➡ C50000	ADA Technologies		00.00	Payment Terms					GBP 8,578.50	0 0
1217		Primary	➡ C25000	Star Company			BP Project					GBP 1,822.50	0 0
♦ 1161		Primary	🜩 C23900	Parameter Technology			UDF1					GBP 322.20	0 0
		Primary	➡ C70000	Aquent Systems		05.09	00.1					GBP 42.00	
		Primary	➡ C20000	Maxi-Teq		04.09						GBP 702.00	0 0
		Primary	➡ C60000	SG Electronics		04.09						GBP 216.00	
1213		Primary	➡ C23900	Parameter Technology		03.09	ОК	Cancel	Rest	ore Defa	ult	GBP 154.80	
1206		Primary	➡ C26000	River Ltd.		01.09						GBP 1,393.20	0 0
	_	,										GBP 300,039.45	5

#### 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

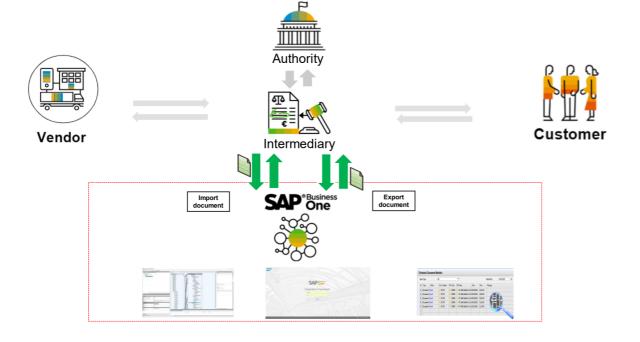
 Easier handling due to more document options and information in one report

#### PL01 Update

#### **EU PEPPOL E-Invoicing**







#### 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 <u>2915144</u>
- General information on PEPPOL integration for the EU in SAP Note <u>2669994</u>
- 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	
Activities	Opportunities	Quotations	Sales Orders
Customers	Items	Deliveries	Invoices
31 May 20	021 (04)		0
09:15	Campaigns Mashina Corporation Meeting	n	Normal
12:15	New stock items SG Electronics Meeting		Normal
13:45	New stock items ADA Technologies Phone Call		Normal
15:15	Check delivery Microchips Meeting		Normal
l Jun 202	1 (06)		0
09:15	Update contacts ADA Technologies Meeting		Normal
	Update contacts Microchips Note		Normal



- 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 onsite 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 7<sup>th</sup>, 2021.
- Key updates for both apps on Android were released on August 23<sup>rd</sup>, 2021.



PL01 Update

Feature	Description	Localization
Editing UDFs in Document Rows After the Document was Added or Closed	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. New authorization controls user's ability to edit UDFs on marketing document rows. SAP Note <u>2872368</u> (PL01)	All
Display Business Partner Address UDF with Marketing Document Address User Defined Fields	<ul> <li>Business Partners – Addresses UDFs can be viewed and updated in</li> <li>Address Component window on Logistics tab in marketing documents</li> <li>Address Component window on Business Partner tab of Service Calls</li> <li>Address Formats – Setup window</li> <li>See the Compatibility Issues in SAP Business One 10.0</li> <li>SAP Note 2872353 (PL01)</li> </ul>	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 <u>2889899</u> (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	<ul> <li>Under Administration → System Initialization → Document</li> <li>Settings → General tab → Document Remarks Include section</li> <li>a new option Manual Remarks Only is available.</li> <li>With this option, when using 'Copy To' to copy a base sales, purchasing</li> <li>or inventory document, the 'Remarks' field in the target document will only</li> <li>include the remarks entered by users in the source document, excluding</li> <li>the 'Base Document Number' or the 'Business Partner Reference</li> <li>Number'.</li> <li>SAP Note 2931961 (FP2008)</li> </ul>	All
Copy Attachments from Base Document to Target Document	Under Administration $\rightarrow$ System Initialization $\rightarrow$ Document Settings $\rightarrow$ General tab enable checkbox 'Attachments from Base Document to Target Document' to copy documents attachments. SAP Note <u>2923323</u> (FP2008)	All
Item Description is Exposed in Alternative Items Window	The column <i>Item Description</i> is exposed in the <i>Alternative Items</i> window. SAP Note 2955529 (FP2008)	All
New Checkbox 'Duplicate Bar Codes While Duplicating Items'	A new checkbox Duplicate Bar Codes While Duplicating Items available under Administration $\rightarrow$ System Initialization $\rightarrow$ General Settings $\rightarrow$ Inventory $\rightarrow$ Item tab. SAP Note 2928480 (FP2008)	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 'Selection Criteria' 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 <u>2905325</u> (FP2008)	All
Cancelation of Return Request and Goods Return Request	<i>'Return Request'</i> and <i>'Goods Return Request'</i> can be canceled. SAP Note <u>2928911</u> (FP2008)	All



Feature	Description	Localization
Update Consolidating Business Partner and Consolidation Type on Document Level	<ul> <li>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: <ul> <li>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</li> <li>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</li> </ul> </li> <li>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: <ul> <li>Document Generation Wizard</li> <li>Payment Wizard</li> <li>Copy to</li> <li>Copy From</li> </ul> </li> </ul>	All
	SAP Note 2980002 (FP2011)	



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 <u>1804907</u> (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 Display Inactive Contact Persons in Business Partners Master Data is added to the General Settings $\rightarrow$ BP tab. This checkbox can be used to determine whether to display inactive contact persons on the Business Partner Master Data $\rightarrow$ Contact Persons tab. SAP Note 3009497 (FP2102)	All		



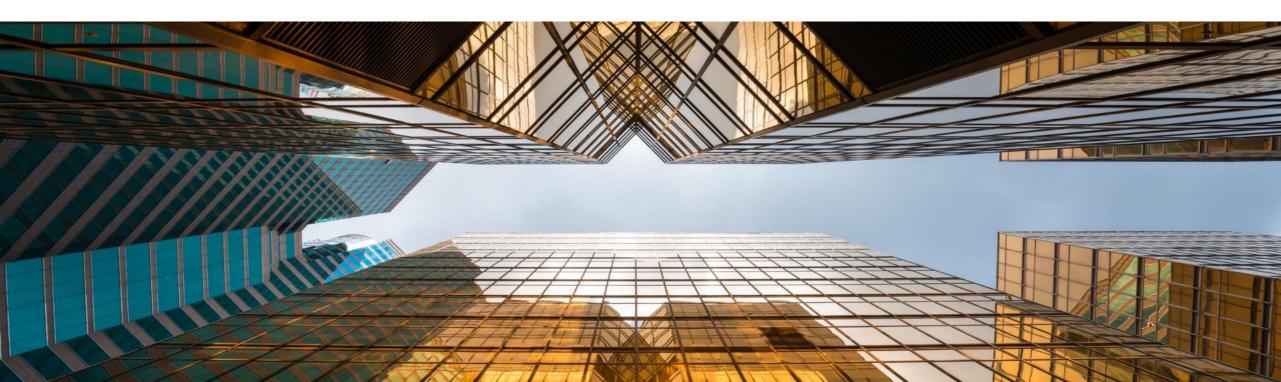
Feature	Description	Localization
Link Between Contact Persons and Business Partner's Addresses	<ul> <li>With the new dropdown list <i>Connected Address</i> on the <i>Contact</i> <i>Persons</i> tab of the <i>Business Partner Master Data</i>, it is possible to link the business partner's existing</li> <li><i>Bill to</i></li> <li><i>Pay to</i></li> <li><i>Ship to</i></li> <li>address to the selected contact person.</li> <li>SAP Note <u>2979550</u> (FP2102)</li> </ul>	AII



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 <u>3050215</u> (FP2105)	All
Set Default Price List in General Settings instead of in Payment Terms	A new checkbox Set Default Price List in General Settings instead of Payment Terms is available (Administration -> System Initialization -> General Settings -> BP 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 Payment Terms - Setup. See details in SAP Note <u>3047725</u> (FP2105)	All



# **Project Management** SAP Business One 10.0



#### **Interactive Gantt Chart**

CW 31         CW 32         CW 33         CW 34         CW 36         CW 37         CW           ▼▲ New Server and Printers installation         91.00 days         1.8.2019         31.10.2019         0%         9% <th></th> <th>Q</th> <th></th> <th>Ð</th>											Q		Ð
▲ New Server and Printers installation         91.00 days         1.8.2019         31.10.2019         0%           ● Phase 1 - Server installation 1         28.00 days         1.8.2019         30.8.2019         0.06         0%           ● Phase 1 - Server installation 1         28.00 days         1.8.2019         30.8.2019         0.06         0%           ● Installation         4.00 days         1.8.2019         10.8.2019         10.8.2019         0.06           ● Installation         4.00 days         5.8.2019         0.8.2019         0.06         0%           ● End of phase 1         3.00 days         5.8.2019         8.9.2019         0%         0%         0%           ● Planning         9.00 days         1.8.2019         5.9.2019         0%         0%         0%         0%           ● Planning         9.00 days         1.8.2019         3.9.2019         0%	Task	Duration	Start Date	Due Date	Finish Date % Compl	-					September 2019		
▼ ⇒ Phase 1- Server installation 1         28 00 days         18.2019         308.2019         0%           ● Planning         6.00 days         5.8.2019         10.8.2019         100         10001 <t< th=""><th>- A New Concernent Deleters installation</th><th>01.00 dava</th><th>1.0.0010</th><th>21.40.2040</th><th></th><th></th><th>CW 32</th><th>CW 33</th><th>CW 34</th><th>CW 35</th><th>CW 36</th><th>CW 37</th><th>CW</th></t<>	- A New Concernent Deleters installation	01.00 dava	1.0.0010	21.40.2040			CW 32	CW 33	CW 34	CW 35	CW 36	CW 37	CW
● Planning         5.00 days         6.8.2019         10.8.2019         <													
● Installation         4.00 days         11.8.2019         15.8.2019         0%           ● Monitoring         12.00 days         8.8.2019         20.8.2019         0%         ●							100%						
● Monitoring         12.00 days         88.2019         208.2019         0%         ● End of phase 1         3.00 days         5.92019         0%           ● Plane 2-Server installation 2         60.00 days         1.2.019         30.92019         0%         ● <td></td> <td></td> <td></td> <td></td> <td></td> <td> </td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						 							
● End of phase 1       3.00 days       5.9.2019       8.9.2019       0%         ● Phase 2 Server installation 2       60.00 days       1.8.2019       30.9.2019       0%         ● Installation       9.00 days       11.9.2019       15.9.2019       0%       0%         ● Installation       4.00 days       11.9.2019       15.9.2019       0% <td></td> <td></td> <td></td> <td></td> <td></td> <td> </td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						 	-						
▼ ≫ Phase 2- Server installation 2         60.00 days         11.8.2019         30.9.2019         0%         0%           ● Planning         9.00 days         27.8.2019         59.2019         0%						 	70						
● Planning         9.00 days         27.8.2019         5.9.2019         0%         ●											0%		
● Installation         4.00 days         11.9.2019         15.9.2019         0%         ●						 6				1993			
Image: Second										0%			
● End of phase2         2.00 days         28.9.2019         30.9.2019         0%           ▼ Phase-Printer installation 3         300.00 days         1.10.2019         0%         0           ● Planning         9.00 days         1.10.2019         0%         0%           ● Installation         4.00 days         1.10.2019         0%         0%           ● Installation         4.00 days         1.10.2019         0%         0%           ● Testing         9.00 days         16.10.2019         0%         0%           ● Monitoring         3.00 days         25.10.2019         0%         0%						 				N		<b>U</b> %	
▼ ≫ Phase-Printerinstallation 3         30.00 days         1.10.2019         31.10.2019         0%           ● Planning         9.00 days         1.10.2019         10.10.2019         0%         0%           ● Installation         4.00 days         11.10.2019         15.10.2019         0%         0%           ● Installation         4.00 days         11.10.2019         15.10.2019         0%         0%           ● Testing         9.00 days         15.10.2019         25.10.2019         0%         0%           ● Monitoring         3.00 days         25.10.2019         0%         0%         0%													0%
B         ● Planning         9.00 days         1.10 2019         10.10.2019         0%           4         ● Installation         4.00 days         11.10 2019         15.10.2019         0%         16.10 2019         0%           5         ● Testing         9.00 days         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         0%         16.10 2019         16.10 2019         0%         16.10 2019         16.10 2019         0%         16.10 2019 <td></td>													
Image: Installation         4.00 days         11.10.2019         15.10.2019         0%           5         Testing         9.00 days         16.10.2019         25.10.2019         0%           6         Monitoring         3.00 days         25.10.2019         0%         0%						 							
6         0 Testing         9.00 days         16.10.2019         25.10.2019         0%           3         • Monitoring         3.00 days         25.10.2019         28.10.2019         0%						 							
Monitoring 3.00 days 25.10.2019 28.10.2019 0%						 							
• End of phase 3 2.00 days 29.10.2019 31.10.2019 0%						 							

#### Feature

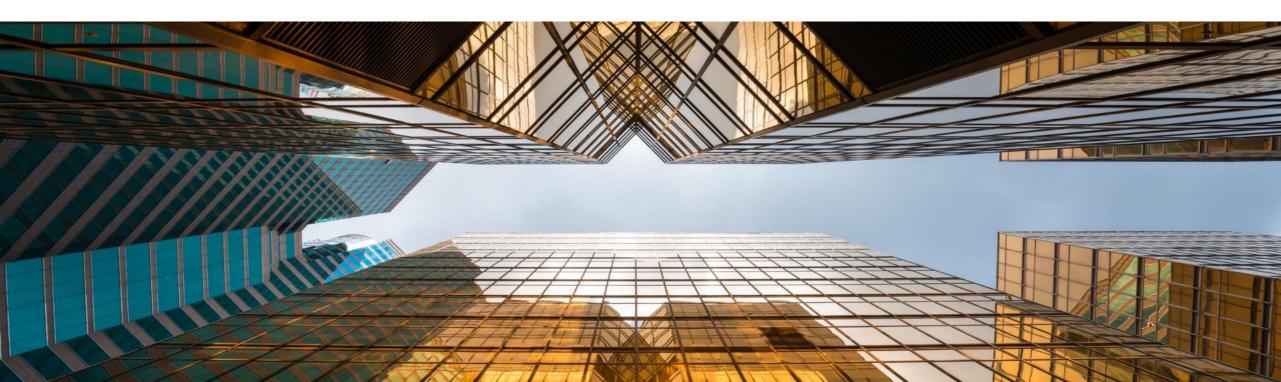
- Interactive Gantt Chart allows Project Phases to be moved or extended/shortened interactively
- New fields added representing Project Due Date and Finish Date

- 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**

#	Doc. No.	Item Number	Item Description	Whse Code	Whse Name		Destinat	ion Whse Code	Destination Whse Name	Quantity	т. 🗷
1	📫 TR 14	➡ A00006	Rainbow 1200 Laser	<b>⇒</b> 01	📫 General W	arehouse	<b>=</b> > 02		➡ West Cost Warehouse	: 10	)
			6								
	_								2	D Inventory Re	ports
_	and could	1								<ul> <li>Items List</li> </ul>	
<u>#</u>	ated Serial I Mfr Serial		ial Number Lo	t Number	Pie I	Expiration	Data	Mfr Date	Admission Date	Onen Item	s list
-	mtr Serial		A6-000283 🔿	a wumber	Bin L	expiration	Date	HIT Date	06/02/2007	Open Items List	
1 2	÷		A6-000283						06/02/2007	<ul> <li>Document Drafts Rep</li> </ul>	
2			A6-000285						06/02/2007	<ul> <li>Last Prices Report</li> </ul>	
4		-	A6-000286						06/02/2007	<ul> <li>Inactive Items</li> </ul>	
5	-		A6-000287 📫						06/02/2007		
6	⇒	🔿 /	A6-000288 🔿						06/02/2007	<ul> <li>Inventory Posting List</li> </ul>	
7	⇒		A6-000289 📫						06/02/2007	Inventory Status	
8	⇒		A6-000290 📫						06/02/2007	Inventory in Warehous	
9	⇒		A6-000291 📫						06/02/2007		
10	⇒	🔿 (	A6-000292 📫						06/02/2007	Inventory A	Audit Repor
										FIFO Laye	rs Report b
	_							_		Batches ar	nd Serials I
						Global Upd	late			Inventory \	/aluation Si
~		date Ca								Serial Nurr	iber Transa
	Up Op	date Ca	ncel							Batch Nurr	iber Transa
										Inventory A	Aging Repo
										Bin Locatio	on List
											on Content
										Price Repo	
										Discount G	Group Repo

#### Feature

 Serial Number Management and Batch Management now includes the ability to update on A/R Reserve Invoices and Inventory Transfer Requests

PL01 Update

- 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 <u>2877541</u>

#### **Benefit**

Audit Repor Report

- 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



em Master Data		_ 🗆 × 🗌
em No, Manual R00002 escription Printer Paper A4 Recycled oreign Name em Type Items T m Groun Ditems T	✓ Inventory Item ✓ Sales Item ✓ Purchase Item	
em Group	System Message Changing UoM group removes all associated sales UoM, purchasing UoM, package	×
General P <u>u</u> rchasing Data Sales Data I <u>n</u> ventory	types, and UoM prices for the item. Do you want to continue?	⑦ nts
✓ Tax Lie <u>b</u> le       Do Not Apply Discount Groups       Manufacturer       OEC       Additional Identifier	Yes No	
Shipping Type Fedex EM  Serial and Batch Numbers Manage Item by None	Group Definition - Paper - Setup	_ 🗆 ×
manage ttem by intone	# Alt. Qty Alt. UoM = Base Qty Base UoM	≡ Active
	1 1 Pack = 1 Pack	
	2 2 SmlPack = 1 Pack	✓
	3 1 6Pack = 6 Pack	✓
	4 1 Carton = 24 Pack	<b>v</b>
	5 1 Pallet = 48 Pack	✓
	6 = Pack	✓
Active From To     Inactive		
O Advanced	System Message	
Advanced Rule Type General 💌	If you change the conversion rule, the documents to white	
	applied will not be updated accordingly. Do you want to a	continue?
Update Cancel	Yes No	

#### 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 <u>2878890</u>

#### Benefit

 More flexibility in changing UoM group relationships for Item Master data



# Inventory | Distribution

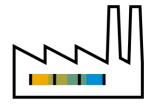


Feature	Description	Localization
Last Prices Report in Item Master Data	Last Prices Report can be opened in the Item Master Data window. SAP Note <u>2979973</u> (FP2011)	All
Display Preferred Vendor Name in Item Master Data	The Preferred Vendor Name is displayed in the Item Master Data -> Purchasing Data tab. SAP Note <u>2970897</u> (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 <u>1329054</u> (FP2011)	All

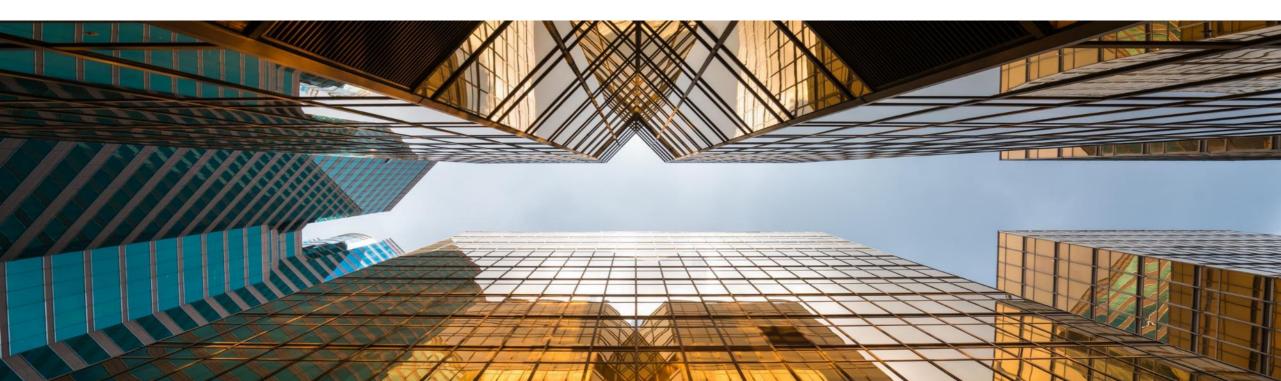
# **Inventory | Distribution**



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



# **Production** SAP Business One 10.0



# **Bill of Materials (BoM) Description Enhancements**



tem Master Dat	ta											_ 🗆 :	×
Item No. Description	Manual	S10000 Server Point	t 10000 (model	ь)							iventory Item ales Item		
Foreign Name Item Type		Items		•							urchase Item		
Item Group UoM Group Price List	4	Servers Manual Base Price		▼ ▼ (≣) ▼	Bar Code Unit Price	Primary Cur	rre 🔻 🚺	 1,840.00 \$					
General	Purch	asing Data	Sales Da	ata	Inventory Data	Planni	ing Data	Pr <u>o</u> du	ction Data	P <u>r</u> operties	Remar <u>k</u> s	Attachments	
		Syst	tem Messa	ge						>	¢		
					o a bill of materia accordingly?	ıls (BOM). Do	) you wan	t to update	the Product	?			
			Yes	N	Þ								

Pro	duct No.	📫 S100	00	X Ouantity	1			
Pro	duct Description	n Serve	er Point 10	0000 (model b)	۲			
BO	М Туре			Production	-			
Pro	duction Std Cost	t						
Pla	nned Average P	roduction Size			1.00			
#	Туре	No.	≡ Des	cription		≡ Qua	antity	
# 1	Type Item	No.		cription Officeprint 1420		≡ Qua	antity	1
# 1 2			J.B.	•	400G HD	≡ Qua	antity	1
1	Item	▼ ➡ A00001	J.B.	Officeprint 1420 P4 2.4G, DDR 512M, 4	100G HD	≡ Qua	antity	1 1 1

	Form Settings - Bill of Ma	terials			_ 🗆 ×
	Select UI Template			*	Apply
	T <u>a</u> ble Format	R	ow Format	D <u>o</u> cument	
	Find Next				
	Column	Vi	Active		Z
	#	~			
	Туре	4		<b>~</b>	
	No.	✓		✓	
	Description	✓		✓	
UoM N	Quantity	✓		✓	
	UoM Name	✓			
	Warehouse	✓		<b>~</b>	_
	Additional Quantity				
	Issue Method	~		✓	
	Price List	~		✓	
	Unit Price	~		✓	
	Total	✓			
	Production Std Cost	✓			
	OK Ca	ncel		Restore Defa	ult

#### 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**



P	B <u>u</u> dget	Services	Display	Font & Bkgd	Path	Inventory	Resources	Cash Flow	Coc <u>k</u> pit	Cost Accounting	Pricing	Hide Functions
Items	Pla	nning	Reporting									
rial Numbe	rs and Batche	ź				Display Inac	ive Items In					
nagement	Method l	T.	On E	Every Transaction		<ul> <li>Reports</li> <li>Marketia</li> </ul>	g Documents					
ue Primari	y By		Seria	and Batch Numb	ers	V Markeun	g bocuments					
nique Serial	Numbers by		Seria	l Number		•						
isplay Batch	Quantities By	/										
O Do	cument Row L	JoM	Invento	ory UoM								
Auto, Cre	eate E <u>q</u> uipmer	nt Card										
asic Setting	for Batch Stat	tus	Relea	ased		•						
Block Mu	ltiple Receipts	for Same Batc	h with Serial/B	atch Valuation Met	hod							
efault Ware	house		Gene	eral Warehouse		*						
Set Inv. Meth	od By		Ware	ehouse		•						
🖌 Auto, Ad	d All Warehou	uses to New ar	nd Existing Iten	ns								
Auto. Ad	d All UoM Gro	oup Definitions	to New and E	xisting Items								
			New and Existi									
Open Ite	m Master Data	a Instead of Bil	l of Materials of	a BOM Item When	n Selecting Li	nk Arrow						

#### 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



# **Production**



Feature	Description	Localization
Production Orders as Base Document in Procurement Confirmation Wizard	Production Order can be selected as Base Document in the Procurement Confirmation Wizard. SAP Note <u>2945172</u> (FP2008)	All
Edit Closed or Canceled Production Orders	<ul> <li>When a <i>Production Order</i> is closed or canceled, the following fields will be editable:</li> <li><i>Remarks</i> on the form footer</li> <li><i>Pick and Pack Remarks</i> on the form footer</li> <li><i>Reference Document</i> on the <i>Summary</i> tab</li> <li><i>Attachments</i> on the <i>Attachments</i> tab</li> <li><i>User-Defined Fields</i> on <i>Production Order – Title</i> and on <i>Production Order - Rows</i></li> <li>SAP Note 2920833 (FP2008)</li> </ul>	All
Delete Bill of Materials (BOM) en Masse	Bill of Materials (BOM) can be deleted en masse from Bill of Materials Management. SAP Note <u>2926091</u> (FP2008)	All

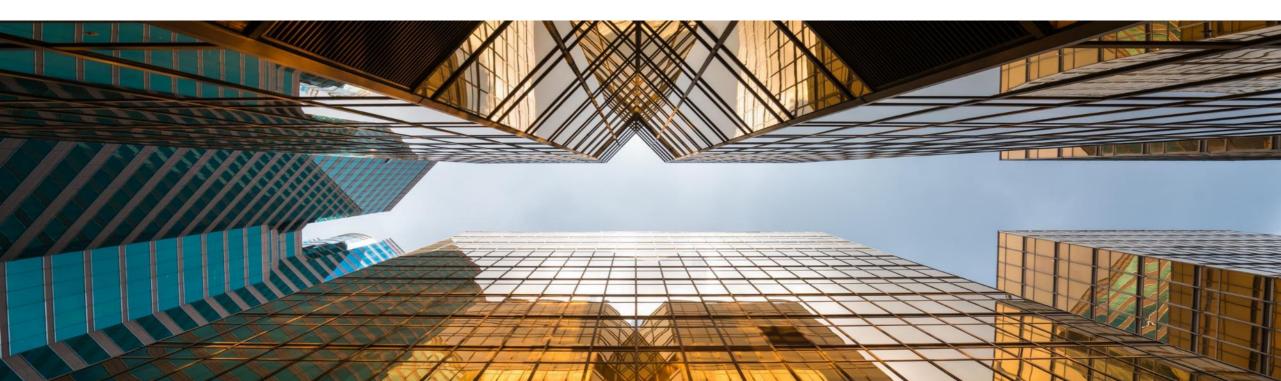
# **Production**



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 <u>2319313</u> (FP2102)	All

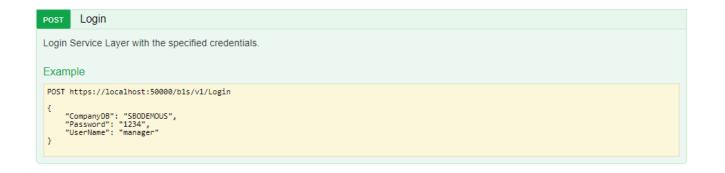


# **Platform | Extensibility** SAP Business One 10.0



## Service Layer Enabled for Microsoft SQL Server





#### **Feature**

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

#### **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)
Retriev	ve all or some selected properties from an instance of 'BusinessPartners' with the given id.
Exam	ple
GET ht	ttps://localhost:50000/b1s/v1/BusinessPartners('c001')
GET ht	ttps://localhost:50000/bls/v1/BusinessPartners('c001')?\$select=CardCode,CardName,CardType
GET	BusinessPartners
POST	BusinessPartners
PATCH	BusinessPartners(id)
DELETE	BusinessPartners(id)

#### **Benefit**

Ready for loosely coupled extensibility running for MSSQL and HANA

# Service Layer Configuration UI



SAP Business One Service	Layer Controller				Welcom	e, B1SiteUser	System Land	scape Dire	ctory Hel	e U
Service Layer Settings										
Service Layer Service : https://b1x.onl	v sep:50000									
Stop Restart	,									\$
Current Status : Running										
	cial Build :00	Service Pack :00 Code	line :10.0_REL	Last Ch	nangelist : 1668519					
		Service Face. So Code	INE . 10.0_NEE	Last of	angelist. 1000518					
CPU Utilization : 0 (%)										
Memory Utilization : 1681.87 (M)										
Node Management										\$
Max Members	Sticky Session	Disable Failover	Timeout	E	ailover Attempts	Met	hod	Path	Active	~
4	ROUTEID	Off	300		3	bybus	syness	/b1s	Yes	$\sim$
Add Delete										
Worker UI	RL R	oute Redir Factor	Set	Status	Elected	Busy	Load	То	From	_^
Service Layer Configuration										
Save										\$
ors										~
ors Allowed Headers	content-type, accept	t								
ors Allowed Origins										
equest & Response Logs										
CF Compatible										
ax Request Workers	24									
ax Spare Servers	2									
in Spare Servers	1									
ax Connections Per Child	1024									
og Levels	Warn			~						
ession Timeout	30									
Advanced Configuration										
ession Sticky										
ax Session Per Process	6									~
Download Logs										
Duration: Recent 1 Day 🗸	Download									

#### Feature

- New System Landscape Directory URL for Service Layer configuration
- https://<hana-server>:<sldport>/ServiceLayerController

#### **Benefits**

No need to edit multiple configuration files

# **Formatted Search Supports Multiple Triggers**



ales Order		_ 🗆 >
Customer Vame Earthshaker Corporation Contact Person Bob McKensly Customer Ref. No. 3P Currency \$	<b>▼</b> ©	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 🔻	Price M	Node Net Summary Type No Summary 🔻
# Item No. Item Description     ■ L10001 Labor Hours Production     ■ L80002 Hourly Service Labor Charge     ■ L8001 Daily Service Labor Charge     4	Total Addition         Metric 01         Metric 02         Metric 03         Metric 04         Metric 05         Quantity           11         2         1         2         3         3         1           12         0         9         0         2         1 <th>No. of Packages         2           1         1           1         1</th>	No. of Packages         2           1         1           1         1
	User-Defined Values - Setup Withgut 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 Q Auto Refresh Field Field	Query
ales Employee Sophie Klogg		▼ ▼ ▼ ▼ ▼
Add Cancel	Netresh Regulariy       Image: Saved User-Defined Values       OK       Cancel	Sm 🖌 Copy To

#### Feature

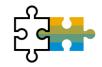
• User Define Values support multiple triggers

#### Benefit

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



# **Extend UDF Support to Additional Objects**



ategory	Title	Description	Type	Dfit M	and.	Index	Linked Table		
Master Data									
Activities									
Agent Name									
▼ Alerts Management									
	alr1	ale1	Alphanumeric (10						
Attachments									
Bin Location									
Blanket Agreement									
<ul> <li>Business Partners</li> </ul>									
Business Partners									
Business Partners - Ad	dresse								
	group1	group1	Numeric (10)						
Card Properties									
Contact Persons									
Payment Terms									
Campaign									
Cargo Customs Declaratio	n Nun								
▼ Countries									
	coun1	count1	Rate						
Document Numbering									
Electronic Transactions									
Employees									
Expense Types									
G/L Accounts									
Item Groups									
▼ Items									
▼ Items									
	COLOR	color	Alphanumeric (10						
	pro2	pro2	Quantity						
Items - Multiple Preferr									
Items - Prices									
Items - Warehouse									
Manufacturers									
▼ UoM Master Data									
	uom1	uom1	Image						
Location									
Package Types									

#### 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**



General Settings									_	o ×	¢
<u>B</u> P B <u>u</u> dget	Services Display Font & Bkgd	Path I <u>n</u> ventory Resour	ces Cash Flo	w Coc <u>k</u> pit	Cost <u>A</u> ccounti	ng F	Pricing	Hide Fur	ictions	1	J
Export Word and Excel File T	Ĩo										
O Local Folder	OneDrive										
OneDrive Account and	Template SAP Business One Of	fice 365 Integration Service									
ictures Folder	\\preview.businessone.cloud.sap\User!	Storage\at907\Pictures\									
ttachments Folder	Business One Office 365 Integration X	+	Pofrach Dat	he in Documente		-		×			
extensions Folder	(←) → ♂ ጬ 💿 🐔	https:// :40000/of365/temp	platepad	80% … 🛛	☆	lii1	•	≡			
(ML File Folder	SAP Business One Template Management	:				Enį	zlish 8	^			
	Template Format:      All      Excel      Word	I			Search						
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#### 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 <u>3018885</u>

#### Benefit

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



# **Document Information Extraction**

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#### Feature

- Scanning PDF documents and extract invoice header and item information
- Create A/P invoice in SAP Business One
- See SAP Note <u>3021904</u>

#### **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**



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#### 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**

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#### 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

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



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



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 <u>2859177</u> (PL01)	All
DI API: Additional Reference Documents	Additional document referencing for Goods Receipt, Goods Issue, Purchase Request, Inventory Transfer, Inventory Transfer Request, Checks for Payment SAP Note <u>2866114</u> (PL01)	All



Feature	Description	Localization
MS SQL Server 2019	SAP Business One supports Microsoft SQL Server 2019 SAP Note <u>2877473</u> (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 <u>2912506</u> (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 <u>2890290</u> (PL02) See <u>What's New</u> 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



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	<ul> <li>The following properties of the SalesPersons object (database table OSLP) are available in the DI API and Service Layer:</li> <li>Telephone</li> <li>Mobil</li> <li>Fax</li> <li>Email</li> <li>SAP Note 2932743 (FP2008)</li> </ul>	AII
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 <u>2936980</u> (FP2008)	All



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 <u>2990130</u> (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 <u>2970896</u> (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 <u>2970998</u> (FP2011)	All



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	SBObob.GetLicenseStatus 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	<ul> <li>The report and layout manager has been enhanced to set the following defaults directly in the report and layout manager:</li> <li>Set default layouts for each type of document/report</li> <li>Set default layouts for printing sequences</li> <li>Set a system layout as inactive</li> <li>SAP Note <u>3024856</u> (FP2102)</li> </ul>	All
Document Information Extraction Service	Document Information Extraction is a service (API) from SAP that automatically reads and extracts information from digital document files and scanned documents. SAP Note <u>3021904</u> (FP2102)	All
Service Layer and DI API: Support <i>UserSign</i> of Documents	The UserSign 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. SAP Note <u>3003222</u> (FP2102)	All
Service Layer: Query Supports User-Defined Tables (UDTs)	The Service Layer SQL Queries supports User-Defined Tables (UDTs). SAP Note <u>3009505</u> (FP2102)	All



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 <u>3003178</u> (FP2102)	All
Retrieve Current Logged User in User Query	In the SQL statement of an SAP Business One user query a new parameter \$[USER] 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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