

SAP Business One 9.3

Top *Re*Solutions

Customer

Important Corrections Delivered in Patches

SAP Business One 9.3

This presentation provides an overview of the most important corrections, also known as Top *Re*Solutions, which are delivered in patches. A selection of the corrections is presented in more detail.

- For a complete overview of the corrections delivered in a specific patch, refer to the overview note.
- For all enhancements in SAP Business One 9.3, please review the [Highlights](#) document.
- For all changes made in the DI API interface between patches of SAP Business One version 9.3, refer to SAP Note [2584704](#).
- For SAP Business One Sales Mobile App for iOS and Android - Troubleshooting and Compatibility Information, refer to SAP Note [2267084](#).
- For SAP Business One Patch Delivery Schedule please refer to SAP Note [2267770](#).


SAP Business One version 9.3 PL03 is the General Availability (GA) version. Please refer to the [Maintenance & Release Family](#) information regarding maintenance for SAP Business One version 9.2.

SAP Business One 9.3 PL04



SAP Business One 9.3 PL04 – Overview Note [2589089](#)

SAP Business One 9.3, version for SAP HANA PL04 – Overview Note [2589127](#)

Relevant Country	Type		Details
ALL	Legal changes	EU GDPR – General Data Protection Regulation (Slides GDPR 1 – 10) Please refer to the How to Guide for additional details	SAP Note 2519273
ALL	Integration framework (B1if)	EU-GDPR: Remove Personal Data of Request for Quotation (RFQ) Solution History from Integration Framework	SAP Note 2625880
ALL	DRQ	Enable Closing Landed Costs on Perpetual Inventory System	SAP Note 2615900
ALL	DRQ	Block Drawing GRPO and A/P Invoice to Landed Costs	SAP Note 2617894
ALL	Important correction	Import Cost Elements with the Data Transfer Workbench	SAP Note 2576703
ALL	Important correction	System Landscape Directory Control Center can start an offline SLD agent	SAP Note 2598596
ALL	Important correction	Column to write comment for attachments in marketing documents and master data	SAP Note 2598740
ALL	Important correction	Uninstalling the License Service Secondary Node Removes the Primary Node Registration Record in the System Landscape Directory 	SAP Note 2567492
ALL	Important correction	The UpdateTime property for Items and Documents object had been changed to read-write property type	SAP Note 2441154

SAP Business One 9.3 PL04 – Overview Note [2589089](#)

SAP Business One 9.3, version for SAP HANA PL04 – Overview Note [2589127](#)

Relevant Country	Type		Details
ALL	Important correction	Empty UDFs Displayed on Production Orders	SAP Note 2593946
ALL	Important correction	Production Order Variance Report and <i>Additional Cost</i> Value When Resource Linked to Non-Inventory Item	SAP Note 2597462
ALL	Important correction	Description Column in Production Order Variance Report	SAP Note 2590088
ALL	Important correction	Production Variance Report Improvements and Fixes	SAP Note 2592232
All	Integration framework (B1if)	New Version Integration Framework 2.0 Added to Integration Framework 1.x	SAP Note 2638618
HU	Legal changes	Online Invoicing	SAP Note 2605141
IN	Legal changes	Goods and Service Tax – request access to SAP JAM on GST from Martin Pavlinsky	SAP Note 2194689

Personal Data Protection Management Initialization

The screenshot shows the 'Company Details' window with the 'Basic Initialization' tab selected. The 'Enable Personal Data Protection Management' checkbox is checked and highlighted with a red box. Other visible settings include 'Chart of Accounts Template' (SKR03), 'Local Currency' (Euro), 'System Currency' (Euro), and 'Default Account Currency' (All Currencies). The 'Multi-Language Support' checkbox is also checked. The 'Default Bank Country' is set to Germany, and the 'Default Bank' is Deutsche Bank Privat und Geschäft.

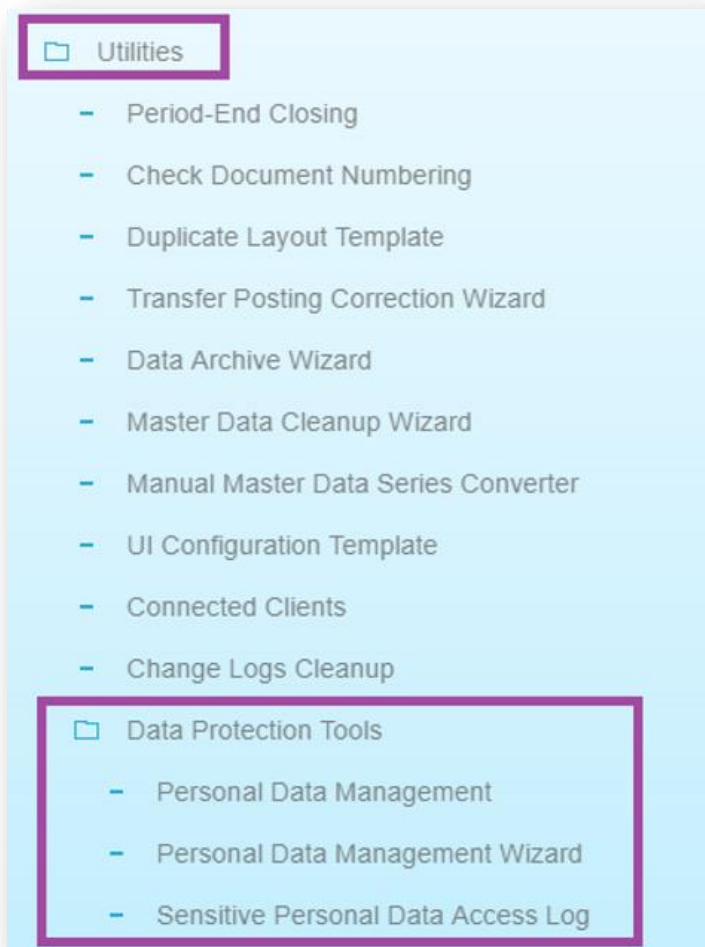
Feature

- Initialization setting on Company Details form to activate all new Data Privacy and Protection enhancements in SAP Business one.
- Automatically activated for all localizations for EU countries, Norway and Switzerland after upgrade to 9.3 PL04. It can be turned off (not recommended) before any natural person is determined and/or any personal data erasure or personal data block is executed.

Benefit

- Decide on activation of new functions to better control and contribute to GDPR and Data Privacy Protection compliance.

Data Protection Tools – Main Menu Entry



Feature

- Data Protection Tools are managed under Administration/Utilities.

Benefit

- Centralized location for managing personal data protection.

Personal Data Management

Personal Data Management

#	Data Type	Data Subtype	Category	Group	Field Name	Descrip...	Database Reference	Default Data Classification	Data Classification
221	Time Sheets	Project Management Time Sheet - Header			Lastname		OTSH.Lastname	Personal	Personal
222	Time Sheets	Project Management Time Sheet - Rows			GPS Data		TSH1.GPSData	Personal	Personal
223	Incoming Payments	Incoming Payment			Address		ORCT.Address	Personal	Personal
224	Incoming Payments	Incoming Payment			Customer/Supplier Name		ORCT.CardName	Personal	Personal
225	Incoming Payments	Incoming Payment - Cheques			Account Number		RCT1.AcctNum	Personal	Personal
226	Incoming Payments	Incoming Pmt - Credit Vouchers			Credit Card No.		RCT3.CrCardNum	Personal	Personal
227	Incoming Payments	Incoming Pmt - Credit Vouchers			ID Number		RCT3.OwnerIdNum	Personal	Personal
228	Incoming Payments	Incoming Pmt - Credit Vouchers			Telephone		RCT3.OwnerPhone	Personal	Personal
229	Cheque Register	Cheque Register			Account Number		OCHH.AcctNum	Personal	Personal
230	Cheque Register	Cheque Register			BP/Account Name		OCHH.CardName	Personal	Personal
231	Marketing Documents	Mktg Docs - Row	Purchase A/P		Ship-To Description		DOC1.ShipToDesc	Personal	Personal
232	Marketing Documents	Mktg Docs - Row	Sales A/R		Ship-To Description		DOC1.ShipToDesc	Personal	Personal
233	Marketing Documents	Mktg Docs - Tax Extension	Purchase A/P	Bill To	Address Name 2		DOC12.Address2B	Personal	Personal
234	Marketing Documents	Mktg Docs - Tax Extension	Sales A/R	Bill To	Address Name 2		DOC12.Address2B	Personal	Personal
235	Marketing Documents	Mktg Docs - Tax Extension	Purchase A/P	Ship To	Address Name 2		DOC12.Address2S	Personal	Personal
236	Marketing Documents	Mktg Docs - Tax Extension	Sales A/R	Ship To	Address Name 2		DOC12.Address2S	Personal	Personal
237	Marketing Documents	Mktg Docs - Tax Extension	Purchase A/P	Bill To	Address Name 3		DOC12.Address3B	Personal	Personal

OK Cancel You Can Also

Feature

- New control to define and categorize personal Data.
- User Defined Fields (UDF) in GDPR objects can be determined as personal data.
- New entry under Data Protection Tools.

Benefits

- Centralized location for management and maintenance of Personal Data.
- Structured and categorized location.

Personal Data Management Authorizations

Connected Clients	No Authorisation
▼ Data Protection Tools	Various Authorisations
Personal Data Management	No Authorisation
▼ Personal Data Management Wizard	Full Authorisation
Personal Data Report	Full Authorisation
Personal Data Cleanup	No Authorisation
Determine Natural Person	Full Authorisation
View Sensitive Personal Data	No Authorisation
View Sensitive Personal Data Access Log	No Authorisation

Feature

- Extension of General Authorizations form to support authorizations for new Data Protection Tools.

Benefits

- Ability to restrict access and set authorizations to sensitive data.
- Ability to restrict access to the various functions under Data Protection Tools.

Personal Data – Change Log Enhancements

The screenshot displays three panels from an SAP interface:

- Activity Panel:** Shows fields for Activity (Phone Call), Type (General), Subject, Assigned To (User - Jayson Butl), Assigned By (Jayson Butler), Number (2), BP Code (C20000 - Customer), BP Name (Maxi-Teq), Contact Person (Max Teq), and Telephone No. (555-0139). There is a checkbox for 'Personal'.
- Change Log... Panel:** A table with columns: #, Instance, Object Code, Object Code, Updated, Updated by, Created, and Created By.

#	Instance	Object Code	Object Code	Updated	Updated by	Created	Created By
1	1	2	2	03/21/2018	Jayson Butler	C20000	Jayson Butle
2	2	2	2	03/21/2018	Jayson Butler	C20000	Jayson Butle
- Differences Panel:** A table with columns: #, Date, Changed Field, Previous Value, New Value, and User Name.

#	Date	Changed Field	Previous Value	New Value	User Name
2	03/21/2018	Telephone	555-0137	555-0139	Jayson Butler

Feature

- New GDPR objects supported in the Change Log: Activities, Checks for Payments, Service Contracts.

Benefit

- Logging changes (date, time, owner) to personal data is a critical requirement of GDPR.
- Change log needs to be available everywhere personal data are stored and maintained.

Sensitive Personal Data – Access Log (Germany only)

The screenshot shows the SAP Employee Master Data interface. The 'Sensitive Personal Data Access Log' window is open, displaying a table of user access records. The table has columns for User Code, User Name, Superuser, Locked, Canceled, and Latest Data Access. The 'manager' user is highlighted in blue, with a 'Details' button next to it. A context menu is open over the 'Display Sensitive Data' button in the Employee Master Data window.

User Code	User Name	Superuser	Locked	Canceled	Latest Data Access
friedric	Friedrich Günthe	No	No	N	
georg	Georg Travnick	No	No	N	
gunther	Günther Zeiner	No	No	N	
gustav	Gustav Kilian	No	No	N	
hermann	Hermann Ludger	Yes	No	N	
hinrich	Hinrich Günter	No	No	N	
ingolf	Ingolf Müller	No	No	N	
isabel	Isabel Meißner	No	No	N	
johann	Johann Brugstall	No	No	N	
karl	Karl Salzberger	No	No	N	
kolman	Kolman Winfried	No	No	N	
konrad	Konrad Eberhart	No	No	N	
kora	Kora Adelheid	No	No	N	
manager	Robert Leitner	Yes	No	N	19.03.2018 00:15:30
maria	Maria Breil	No	No	N	
marianne	Marianne Wolling	No	No	N	
olaf	Olaf Böhm	No	No	N	
stephan	Stephanie Hofma	No	No	N	

Feature

- Control by log/record of any access to a special category of personal data – sensitive personal data.
- In the core SAP Business One application it affects the Germany localization only.
- Values are encrypted in the database.
- Values are hidden by default on User Interface – special authorization and control needed to unhide and display the value.

Benefit

- Selected authorized users can view hidden sensitive personal data values.

Determine Natural Person

Personal Data Management Wizard

1 Wizard Run Selection

2 General Parameters

3 Selection Criteria

4 Report Results

Personal Data Management

1 Wizard Run Selection

2 General Parameters

3 Selection Criteria

4 Report Results

5 Save Options

6 Summary Report

General Parameters

Select this action when you wish to determine Business partners, Employees, Users and Contact Persons as Natural Persons (Set On the setting Natural Person in the related Master Data).
The wizard actions Personal Data Report and Personal Data Cleanup can be applied on natural persons only.

Business Partner Master Data

Code: Manuell CS9998 Customer
 Name: Web Einmalkunde
 Foreign Name:
 Group: Kunden
 Currency: Euro
 Federal Tax ID:

Account Balance: 0,00
 Deliveries: 614,52
 Orders: 0,00
 Opportunities:

Local Currency: 0,00

General | Contact Persons | Addresses | Payment Terms | Payment Run | Accounting | Properties | Remarks | Attachments

Tel 1: Contact Person
 Tel 2: ID No. 2
 Mobile Phone: Unified Federal Tax ID
 Fax:
 E-Mail: Remarks
 Web Site:
 Shipping Type: Sales Employee Verkaufsfleiter
 Password:
 Factoring Indicator:
 BP Project:
 Industry: BP Channel Code
 Business Partner Type: Company Technician
 Territory
 Language: German

Alias Name: GLN:

Block Sending Marketing Content:

Active Inactive Advanced

Personal Data Protection
 Natural Person
 Status: None

OK Cancel You Can Also

Feature

- New function under Personal Data Management Wizard which enables determining users, employees, business partners and contact persons as natural persons.

Benefit

- Helps to apply the natural person determination setting on a range of different data subjects.
- Natural Person setting is essential to use certain functions of Personal Data Tools for GDPR.

Personal Data Report (Driven by a person's request)

KEY SCENARIO / GDPR REQUIREMENT

- Natural persons are allowed to contact any organization to request details of which personal data the organization stores and processes about them.
- The organization needs to provide a report on this.

The screenshot shows the 'Personal Data Management Wizard' interface. The first screen, 'General Parameters', includes a sidebar with steps 1-6 and a main area with instructions and input fields for 'Run Name' (Pdm20180319n2), 'Run Date' (19.03.2018), and 'Action' (Personal Data Report). The second screen, 'Personal Data Report - Report Results', displays a table of personal data for three individuals: Alex Torras, Barrera, William, and Maxi-Teq. The table lists various fields like User Name, E-Mail, Home Address, Last Name, First Name, Job Title, Mobile Phone, Home Phone, E-Mail, Name Positioning Set, Religion, Religion of Partner, Deviating Bank Account, [Bill To], [Ship To], BP Name, Telephone 1, Fax Number, E-Mail, Default Account, Credit Card No., and [Ship To]/[Bill To].

#	Natural Person	Natural Person Name	Natural Person Code	Data Type	Field Name	Database reference	Value
1	Users	▼ Alex Torras	19				
2				Users	User Name	OUSR_U_NAME	Alex Torras
3				Users	E-Mail	OUSR_E_Mail	alex.torras@oec.com
4	Employee Master Data	▼ Barrera, William	3				
5				Employees	[Home Address]	OHEM.[Home Address]	Kings Road, 1345, 5.7.&. AT, 94444
6				Employees	Last Name	OHEM.lastName	Barrera
7				Employees	First Name	OHEM.firstName	william
8				Employees	Job Title	OHEM.jobTitle	HR
9				Employees	Mobile Phone	OHEM.mobile	57-99999
10				Employees	Home Phone	OHEM.homeTel	39-88888
11				Employees	E-Mail	OHEM.aemail	w.bar@adc.com
12				Employees	Name Positioning Set	OHEM.namePos	Last Name, First Name
13				Employees	Religion	OHEM.Religion	
14				Employees	Religion of Partner	OHEM.RelPartner	
15				Employees	Deviating Bank Account	OHEM.DevBAOvmer	No
16	Business Partner Master Data	▼ Maxi-Teq	C20000				
17				Business Partner	[Bill To]	OCRD.[Bill To]	4417 Stonebridge Rd, Suite 500, Northampton, Northampton County, 18067
18				Business Partner	[Ship To]	OCRD.[Ship To]	4417 Stonebridge Rd, Suite 500, Northampton, Northampton County, 18067
19				Business Partner	BP Name	OCRD.CardName	Maxi-Teq
20				Business Partner	Telephone 1	OCRD.Phone1	555-0110
21				Business Partner	Fax Number	OCRD.Fax	555-0111
22				Business Partner	E-Mail	OCRD.E_Mail	info@maxi-teq.sap.com
23				Business Partner	Default Account	OCRD.DFAccount	230-6789-456464
24				Business Partner	Credit Card No.	OCRD.CrCardNum	ujenKHRO6+1/5ZYL5H10g==
25				Business Partners - Addresses	[Ship To]/[Bill To]	CRD1.[Ship To]/[Bill To]	4417 Stonebridge Rd, Suite 500, Northampton, Northampton County, 18067, PA

Feature

- New option to generate Personal Data Reports for selected natural persons.
- The report gathers personal data from master data and transactions.

Benefits

- Helps to follow up and execute natural person requests to retrieve any personal data which is held by the company.
- Helps the company verify personal data correctness following natural person feedback on personal data reports.

Reverse Natural Person Determination

The image shows two screenshots of the 'Personal Data Management Wizard' interface. The top screenshot shows the 'General Parameters' step, and the bottom screenshot shows the 'Summary Report' step.

General Parameters

Select this action when you need to reverse the natural person determination (set Off the setting Natural Person).
This action cannot be applied on a natural person whose personal data was already cleared (by Personal Data Cleanup).

Run Name:
Run Date:
Action:

Reverse Natural Person Determination - Summary Report

#	Natural Person	Natural Person Name	Natural Person Code	Error Code	Result
1	Users				
2		Donna Brown	9		Success
3	Business Partner Master Data				
4		Web Customer	C99998		Success

Feature

- New function under Personal Data Management Wizard to reverse a natural person determination in case of user mistakes

Benefit

- Helps to reverse the natural person determination on a range of data subjects

Personal Data Cleanup – Irreversible Erasure of Personal Data

The screenshot displays the SAP Personal Data Management Wizard interface. The 'General Parameters' section includes instructions on when to use the erasure function. The 'Business Partner Master Data' section shows various fields for a customer, with the 'Status' field in the 'Personal Data Protection' section highlighted in red and set to 'Erased'. The wizard steps are numbered 1 through 6, with 'General Parameters' being the current step.

Feature

- New and very important Personal Data function under Personal Data Management Wizard to erase all personal data (by setup in Personal Data Management) of selected natural persons from master data and transactions.
- Erased data on all affected master data and transactions will be replaced with asterisks.
- Status of natural person whose personal data was erased will change to *Erased*.
- This action is irreversible and must be taken after proper consideration and checking that all data retention periods are over and there is no legal obligation to hold the data of natural person.

Benefit

- Helps to follow up and execute natural person requests to remove and erase personal data after legal periods to hold data have finished and there is no reason to block the data.

SAP Business One 9.3 PL03

SAP Business One 9.3 PL03 – Overview Note [2586673](#)

SAP Business One 9.3, version for SAP HANA PL03 – Overview Note [2586742](#)

Relevant Country	Type		Details
IN	Legal changes	*Goods and Service Tax – request access to SAP JAM on GST from Martin Pavlinsky	SAP Note 2194689
CH	Legal changes	*Payment and Banking Compliance with ISO 20022 (including QR Reader)	SAP Note 2541475
DE/FR	Legal changes	*Enable Journal Entry split for payments	SAP Note 2558685
RU	Legal changes	*Tax Invoice layout change	SAP Note 2540116
RU	Legal changes	*Statement of Import (SOI) Wizard	SAP Note 2511797
RU	Legal changes	*Customs Cargo Declaration modifications	SAP Note 2565035
IT	Legal changes	*Both stamp duty (Bollo) and tax exempt lines can appear on the same invoice	SAP Note 2524773
ES	Legal changes	*Immediate Information Supply - Annual Report option added	SAP Note 2535625
ES	Legal changes	*Immediate Information Supply - Authorization created	SAP Note 2541020

*Legal changes delivered in SAP Business One 9.2 PL10 and synchronised with SAP Business One 9.3 PL03

SAP Business One 9.3 PL03 – Overview Note [2586673](#)

SAP Business One 9.3, version for SAP HANA PL03 – Overview Note [2586742](#)

Relevant Country	Type		Details
UA	Legal changes	User interface delivered in Ukrainian language	SAP Note 2621474
ALL	Important correction	Routing Date Calculation Estimates Commitment Based on Open Qty Instead of Planned Qty	SAP Note 2575148
ALL	Important correction	Routing Date Calculation takes Consumed Resource Capacity into Consideration	SAP Note 2575148
ALL	Important correction	Embedded Incident Management - Upload to Partner WebDAV scenario	SAP Note 2573171
ALL	Important correction	Packing Query Authorization Groups by using Solution Packager	SAP Note 2585132
ALL	Important correction	Packing Cost Elements by using Solution Packager	SAP Note 2576510
ALL	Important correction	Copying Cost Elements by using Quick Copy	SAP Note 2583201
IT	Important correction	*Withholding Tax Certificate Change	SAP Note 2576024

*Legal changes delivered in SAP Business One 9.2 PL10 and synchronised with SAP Business One 9.3 PL03

Embedded Incident Management



Recorded Steps

This file contains all the steps and information that was recorded to help you describe the recorded steps to others. Before sharing this file, you should verify the following:

- The steps below accurately describe the recording.
- There is no information below or on any screenshots that you do not want others to see.

Passwords or any other text you typed were not recorded, except for function and shortcut keys that you used. You can do the following:

- Review the recorded steps
- Review the recorded steps as a slide show
- Review the additional details

Steps

Step 1: (6/12/2017 8:37:15 PM) User keyboard input on "A/R Invoice (window)" in "SA

<input type="checkbox"/>	Title	Created	Folder Name	Size
<input type="checkbox"/>	Due date missing	6/12/2017 8:33:27 PM	20170612_203327_Due date missing_1	999 KB

SAP Business One Issue Recorder

Recorded Scenarios

Report Delete

New Close

RSP Reporting System

Overview Installed Base Results List Fixing List

Customer: All Sort by: System name Refresh

Database Name: All

Task Category: System

Task Name:

From Date:

To Date: Search Delete Filtered

System Number	Customer Name	Database	Task Name	Task GUID	Category	Result	Attachment	Update At
000000000800195446	CEC Computers UK	SBODEM00H	Recorded Scenario Upload	0002578688	System	Succeeded	20180302_122346_GL_Account_is_missing_dfb0ba0b4.zip (1.52 MB)	3/8/2018 12:44:50 PM
000000000800195446	CEC Computers UK	SBODEM00H	Recorded Scenario Upload	0002578688	System	Succeeded	20180308_130425_GL_Error_in_AR_Invoice_601d549983.zip (894.60 KB)	3/8/2018 1:12:33 PM

Do you want to open or save 20180308_130425_GL_Error_in_AR_Invoice_601d549983.zip from localhost? Open Save Cancel

Feature

- Instantly record a problem inside SAP Business One Client
- Document all taken steps as screenshots with text
- Submit report including issue description and file path to Partner WebDAV by the Remote Support Platform Task 2578688

Benefit

- Provides accurate issue description to SAP Partner
- Reports problems internally to get direct support from colleagues within the company



SAP Business One 9.3 PL02

SAP Business One 9.3 PL02 – Overview Note [2547115](#)

SAP Business One 9.3, version for SAP HANA PL02 – Overview Note [2547132](#)

Relevant Country	Type		Details
All	DRQ	Status on Production Order / Check for remaining Resource / Item commitments with Completed line Status	SAP Note 2547427
All	DRQ	Run the Routing Date Calculation from a specific row via right-click	SAP Note 2540739
All	DRQ	Inventory Posting List Added as a Right-Click Option on Production Order	SAP Note 2541298
All	DRQ	Bill of Material – Component Management Supporting Routing Bill of Material – Component Management Supporting Change BOM Header	SAP Note 2547484
All	DRQ	Enable Referenced Document functionality on Production Order – Summary Tab	SAP Note 2547531
All	DRQ	Variance Report added for Production Order	SAP Note 2557963
All	DRQ	Search Function used to search windows under the Tools menu option	SAP Note 2553836
All	DRQ	Clearing Search Content with One Click When the Fiori-Style Cockpit Is Enabled	 SAP Note 2553852
All	DRQ	User Defined Field extension	SAP Note 2587289

SAP Business One 9.3 PL02 – Overview Note [2547115](#)

SAP Business One 9.3, version for SAP HANA PL02 – Overview Note [2547132](#)

Relevant Country	Type		Details
All	DRQ	New Context Menu Options for generating Payments and Journal Entries from the Bank Statement Details Window	SAP Note 2553760
All	Important correction	Copy Line Details from External Bank Statement	SAP Note 2559687
All	Important correction	Enforce setting to mask Credit Card numbers after upgrading database	SAP Note 2565442
All	Important Correction	Validation process is skipped when adding a duplicate Bill of Materials	SAP Note 2553885
All	Important Correction	FMS in Production Order is Not Triggered Automatically for Components	SAP Note 2567098
All	Important Correction	FMS in Bill of Materials Causes Source Fields to Keep Original Value	SAP Note 2566931
All	Important Correction	Incorrect Base Ratio and Component Planned Quantity in Production Order	SAP Note 2561828
All	Important Correction	Duplicate Row Option Is Missing on Production Order	SAP Note 2559881
All	Important correction	Support adding Query Authorization Groups In Query Categories Management	SAP Note 2581908

SAP Business One 9.3 PL02 – Overview Note [2547115](#)

SAP Business One 9.3, version for SAP HANA PL02 – Overview Note [2547132](#)

Relevant Country	Type		Details
All	Important correction	Support Query groups assignment In Query Categories Management	SAP Note 2581880
All	Important correction	Support User Group Selection In Alert Management Form	SAP Note 2572812
All	Important correction	Generate Data Transfer Workbench Templates Without MS Excel	SAP Note 2553305
All	Important correction	Copy the Authorizations of Crystal Reports and Dashboards for Users or User Groups	SAP Note 2547129
All	SDK	Expose Semantic Layer as an OData Service	 SAP Note 2538519
All	SDK	Using Extension Package Tool in Command Line Mode	SAP Note 2582447
All	SDK	DI API Production Order Routing Date Calculation - 'Update Now' Can Be Run via DI API	SAP Note 2559879
All	SDK	Internal Reconciliation is exposed in DI API and Service Layer	SAP Note 2586911
US	SDK	SDK Availability for Tax Service	SAP Note 2549087

SAP Business One 9.3 PL02 – Overview Note [2547115](#)

SAP Business One 9.3, version for SAP HANA PL02 – Overview Note [2547132](#)

Relevant Country	Type		Details
MX	Legal changes	Web Service CFDi functionality enhancements	SAP Note 2537094
UA	Legal changes	Localization for Ukraine now available	SAP Note 2585334

Production Routing (1/3)



Production Order

Type: Standard
 Status: Planned
 Product No.: P10003
 Product Description: PC Set 1
 Planned Quantity: 1 UoM Name:
 Warehouse: 01
 Priority: 100
 Routing Date Calculation: Start Date Forwards Update Now

No.: Primary 155
 Order Date: 12.12.17
 Start Date: 12.12.17
 Due Date: 01.01.18
 User: Jayson Butler
 Origin: Manual
 Sales Order:
 Customer:
 Distr. Rule:
 Project:

#	Type	No.	Description	Planned Qty	Issued	Available	Issue Method	Status	Production Time
1	Route Stage	Assembly	Assembly					Planned	
2	Item	P10001	PC - P4 2.4G, DDR 512M, 400G HD	1	0	-39	Backflush	Planned	
3	Item	A00003	J.B. Officeprint 1186	1	0	544	Backflush	Planned	
4	Item	L10001	Labour	1			Backflush	Complete	
5	Route Stage	Engraving	Engraving					Planned	0:00:01
6	Resource	R300007	Junior Technician	1	0	0	Backflush	In Progress	0:00:01
7	Route Stage	Quality	Quality Control					Complete	0:00:01
8	Resource	R300006	Senior Technician	1.000	0	0	Backflush	Planned	0:00:01
9	Item				0	0		Planned	

Remarks: Update

System Message

Reduce "Planned Qty" to match "Issued Qty"?

Remember My Answer and Do Not Show This Message Again

Yes No

Feature

- A new *Status* column is added to *Production Order* to set a line status for *Route Stage*, *Item* or *Resource* to *Planned*, *In Progress* or *Complete*.
- The *Status* field is editable on all lines. The status of all component lines will be updated according to the status on the *Route Stage* line.
- When the line *Status* is changed to *Complete*, a check is performed across all line items and a system message appears asking the user to *Reduce Planned Qty* to match *Issued Qty*. The answer will be valid for all components.
- When a *Route Stage* is set to *Complete* it will not contribute any data to the algorithm which calculates the Routed Production Order Start Date Forwards/End Date Backwards behaviour

Production Routing (2/3)



Production Order

Type: Standard
Status: Planned
Product No.: P10003
Product Description: PC Set 1
Planned Quantity: 1
Warehouse: 01
Priority: 100
Routing Date Calculation: Start Date Forwards

No. Primary 155
Order Date 12.12.17
Start Date 12.12.17
End Date 01.01.18
User: Jayson Butler
Manual

#	Type	No.	Description	Planned Qty	Issue	Production Time
1	Route Stage	Assembly	Assembly			
2	Item	P10001	PC - P4 2.4G, DDR 512M, 400G HD	1		
3	Item	A00003	J.B. Officeprint 1186	1		
4	Item	L10001	Labour	1		
5	Route Stage	Engraving	Engraving			0:00:01
6	Resource	R300007	Junior Technician	1		0:00:01
7	Route Stage	Quality	Quality Control			0:00:01
8	Resource	R300006	Senior Technician	1.000		0:00:01
9	Item					

Update Now

- Copy
- Copy Table
- Maximize/Restore Grid
- Duplicate
- Add Row
- Filter Table
- New Activity
- Related Activities
- View Pick Lists
- Recalculate Route Stage Dates
- Display Route Stages
- Display Items
- Display Resources
- Display Texts
- What's This?

Production Order

Recalculate and overwrite start and end dates from this stage onwards?

Yes No

Feature

- A routed Production Order with the *Routing Date Calculation* set to *Start Date Forwards* or *Due Date Backwards*, provides a new right click option to *Recalculate Route Stage Dates*.
- A Yes/No message is displayed. If Yes is selected, the algorithm will only ripple forward or backwards from this line depending on the *Routing Date Calculation* setting.

Production Routing (3/3)



Production Order

Type: Standard
 Status: Released
 Product No.: P10003
 Product Description: PC Set 1
 Planned Quantity: 1 UoM Name:
 Warehouse: 01
 Priority: 100
 Routing Date Calculation: Start Date Forwards Update Now

No. Primary 155
 Order Date 12.12.17
 Start Date 12.12.17
 Due Date 01.01.18
 User Jayson Butler
 Manual

#	Type	No.	Description	Planned Qty	Iss
1	Route Stage	Assembly	Assembly		
2	Item	P10001	PC - P4 2.4G, DDR 512M, 400G HD	1	
3	Item	A00003	J.B. Officeprint 1186	1	
4	Item	L10001	Labour	1	
5	Route Stage	Engraving	Engraving		
6	Resource	R300007	Junior Technician	1	
7	Route Stage	Quality	Quality Control		
8	Resource	R300006	Senior Technician	1	
9	Item				

Production Time

0:00:01
 0:00:01
 0:00:01
 0:00:01

Inventory Posting List

OK Cancel

Feature

- The Right Click option on the Production Order with status *Released* will show the option *Inventory Posting List*.
- This option is also available on the Resource Master Data window showing the inventory posting list for specific resources.

Benefit

- Ability to view transactions for all item/resource components and products/by-products involved in the relevant production order process.

Bill of Material Component Management (1/2)



Bill of Materials - Component Management - Selection Criteria

Management Task: **Change BOM Lines**

Select BOMs

BOM Product No. [] To []
 BOM Item Group [] To []
 BOM Type [] To []
 BOM Warehouse No. From [] To []
 BOM Distr. Rule From [] To []
 BOM Project From [] To []

Routed: Yes No

Route Sequence From [] To []
 Route Stage From [] To []

Select BOM Lines

Item [] From [] To []
 Resource []
 Text []
 Route Stage []

Lines to Be Changed

Component	[]
Components per Existing Components	1.000
<input type="checkbox"/> Change Additional Quantity	0.000
<input type="checkbox"/> Change Warehouse	[]
<input type="checkbox"/> Change Issue Method	[]
<input type="checkbox"/> Change WIP Account	[]
<input checked="" type="checkbox"/> Change Route Sequence	1
<input checked="" type="checkbox"/> Change Route Stage	Quality
<input checked="" type="checkbox"/> Change Price List	Last Purchase Price
<input checked="" type="checkbox"/> Change Distr. Rule	[]
<input checked="" type="checkbox"/> Change Project	NSI-C20000

OK Cancel

Feature

- New section *Routed* shall be added to include filtering for:
 - Route Sequence (From - To)
 - Route Stage (From - To)
- Route Stage is a new option under Select BOM Lines giving you the ability to:
 - Delete route stage rows together with all components belonging to this route stage
 - Change Route Stage Code and Waiting Days for existing Route Stage.
- *Add BOM Lines* and *Change BOM Lines* management tasks now have the option to set and/or change *Price List*, *Distr. Rule* and *Project* details.
- *Change Route Sequence* and *Change Route Stage* are also new options when Routed is set to *Yes* and *Item*, *Resource* or *Text* is selected.

Benefit

- BOM Component Management now supports route stages.
- Increased flexibility when specifying properties for BOM lines to be changed for items and resources.

Bill of Material Component Management (2/2)



Bill of Materials - Component Management - Selection Criteria

Management Task: **Change BOM Header**

Select BOMs

BOM Product No. To

BOM Item Group To

BOM Type To

BOM Warehouse No. From To

BOM Distr. Rule From To

BOM Project From To

Specify Properties for BOM Header to Be Changed

Change Quantity

Change Warehouse

Change Price List

Change Distr. Rule

Change Project

Change Planned Average Production Size

10.000

Update Rows

0.000

Bill of Materials - Component Management - Change Header Preview

Selected	BOM Product No.	BOM Item Group	BOM Type	BOM Wareho...	Existing Quantity	Replacement Quantity
<input checked="" type="checkbox"/>	LM4029	Items	Production	01	1.000	10.000
<input checked="" type="checkbox"/>	LM4029PS	Items	Production	01	1.000	10.000
<input checked="" type="checkbox"/>	MRP_BOM	Items	Production	01	1.000	10.000
<input checked="" type="checkbox"/>	MRP_Child1	Items	Production	01	1.000	10.000
<input checked="" type="checkbox"/>	P10001	PCs	Production	01	1.000	10.000
<input checked="" type="checkbox"/>	P10002	PCs	Production	01	1.000	10.000
<input checked="" type="checkbox"/>	P10003	PCs	Production	01	1.000	10.000
<input checked="" type="checkbox"/>	P10004	PCs	Production	01	1.000	10.000
<input checked="" type="checkbox"/>	P20001	Servers	Production	01	1.000	10.000
<input checked="" type="checkbox"/>	P20002	Servers	Production	01	1.000	10.000
<input checked="" type="checkbox"/>	P20003	Storage	Production	01	1.000	10.000
<input checked="" type="checkbox"/>	S10000	Servers	Production	01	1.000	10.000

Update Rows

Feature

- New Management Task – *Change BOM Header*
- New section *Specify Properties of BOM Header to be Changed* is added with the following options:
 - Change Quantity
 - Change Warehouse
 - Change Price List
 - Change Distr. Rule
 - Change Project
 - Change Planned Average Production size
- New *Update Rows* checkbox allows users to change and review the rows before execution.
- New *Change Header Preview* window allows users to review the BOM header properties to be changed before execution.

Referenced Documents for Production Orders



Production Order

Type: Standard
Status: Released
Product No.: P10001
Product Description: PC - P4 2.4G, DDR 512M, 400G HD
Planned Quantity: 100
Warehouse: 01
Priority: 100
Routing Date Calculation: On Start Date

No.: Primary 156
Order Date: 01.01.18
Start Date: 01.01.18
Due Date: 01.01.18
User: Jayson Butler
Origin: Manual

Components Summary

Costs

Actual Item Component Cost	GBP 48,741.57
Actual Resource Component Cost	
Actual Additional Cost	GBP 2,000.00
Actual Product Cost	GBP 50,741.57
Actual By-Product Cost	
Total Variance	GBP 0.00

Quantities

Planned Quantity	100
Completed Quantity	100
Rejected Quantity	

Planned Times

Total Production Time	
Total Additional Time	
Total Run Time	

Journal Remark: Production Order - P10001

Referenced Document

OK Cancel

Feature

- Able to add referenced documents to the Production Orders.
- Production Orders can also be referenced by other documents.

Benefit

- Standardize functionality throughout the system.

Reference Information

Document Referenced To		Document Referenced By			
#	Transact. Type	Doc. Number	Ext. Doc. Number	Date	Remarks
1	Purchase Order	721		01.01.18	
2	Delivery Notes	1348		11.12.17	
3					

OK Cancel

Variance Report for Production Orders



Production Order

Type: Standard
 Status: Released
 Product No.: P10001
 Product Description: PC - P4 2.4G, DDR 512M, 400G HD
 Planned Quantity: 100
 Warehouse: 01
 Priority: 100
 Routing Date Calculation: On Start Date

No.: Primary 156
 Order Date: 01.01.18
 Start Date: 01.01.18
 Due Date: 01.01.18
 User: Jayson Butler
 Origin: Manual

Components Summary

Costs
 Actual Item Component Cost: GBP 48,741.57
 Actual Resource Component Cost:
 Actual Additional Cost: GBP 2,000.00
 Actual Product Cost: GBP 50,741.57
 Actual By-Product Cost:
Total Variance: GBP 0.00

Quantities
 Planned Quantity: 100
 Completed Quantity: 100

Planned Times
 Total Production Time:
 Total Additional Time:
 Rejected:
 Dates:
 Overdu:

Journal Remark: Production Order - P10001
 Referenced Document: ...

Remarks

OK Cancel

Variance Report

#	Type	No.	Qty	Avg. Cost	Total	Variance
1	Item Component	C00001	-100.000	GBP 144.02	GBP -14,402.01	GBP 0.00
2	Item Component	C00003	-100.000	GBP 44.75	GBP -4,475.12	GBP 0.00
3	Item Component	C00004	-100.000	GBP 12.29	GBP -1,229.09	GBP 0.00
4	Item Component	C00005	-100.000	GBP 21.45	GBP -2,144.69	GBP 0.00
5	Item Component	C00006	-100.000	GBP 4.86	GBP -486.39	GBP 0.00
6	Item Component	C00007	-100.000	GBP 163.46	GBP -16,346.15	GBP 0.00
7	Item Component	C00008	-100.000	GBP 71.90	GBP -7,190.23	GBP 0.00
8	Item Component	C00009	-100.000	GBP 7.50	GBP -750.37	GBP 0.00
9	Item Component	C00010	-100.000	GBP 3.20	GBP -319.72	GBP 0.00
10	Item Component	C00011	-100.000	GBP 13.98	GBP -1,397.80	GBP 0.00
11	Additional	L10001	-400.000	GBP 5.00	GBP -2,000.00	GBP 0.00
12	Product	P10001	100.000	GBP 507.42	GBP 50,741.57	GBP 0.00
						GBP 0.00

OK

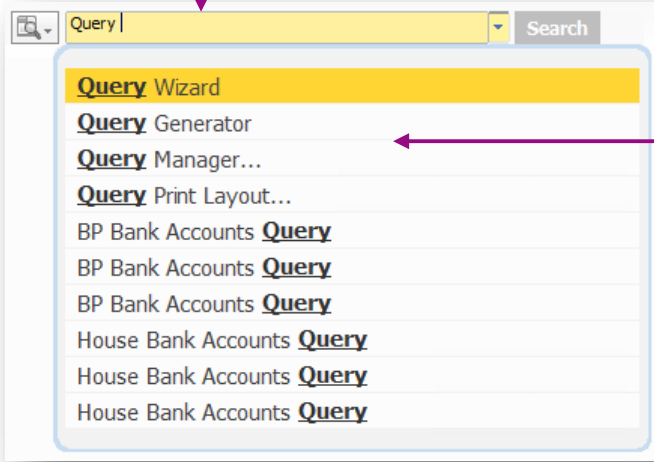
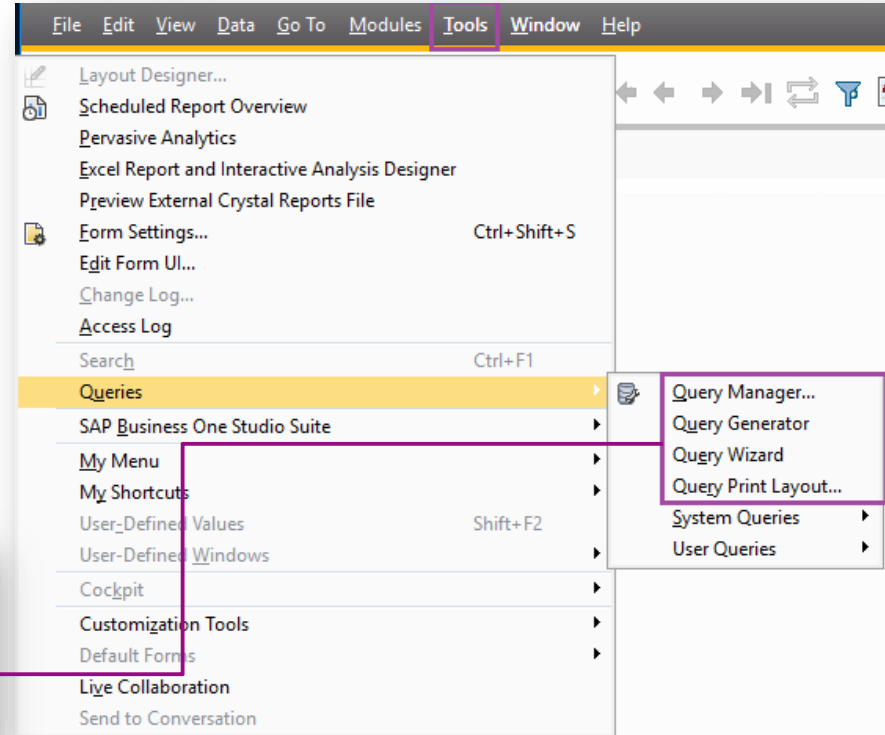
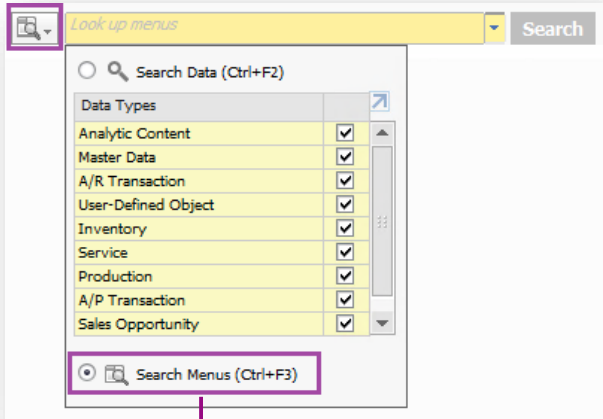
Feature

- A new *Variance Report* is added for Production Orders. To open this report, go to Production Order -> Summary tab and click the yellow arrow next to the Total Variance Field.

Benefit

- The report shows the contribution of each production component to the final production variance for a selected Production Order.

Search Function used to search windows under the Tools menu option



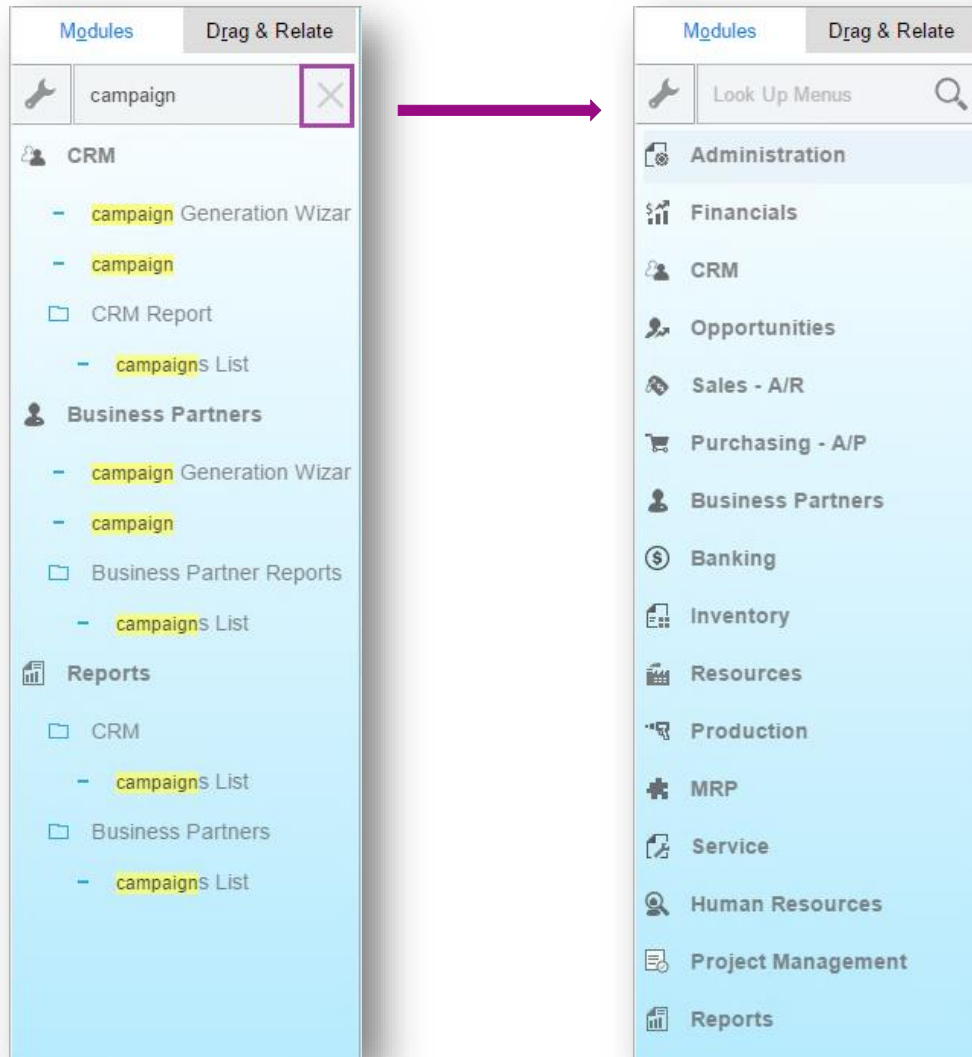
Feature

- Search function to search menu items
- Menu items now also include those from the Tools menu
- For SAP Business One, version for HANA you cannot use this with Fiori-Style Cockpit

Benefit

- Ease of use

Clearing Search Content with One Click When the Fiori-Style Cockpit Is Enabled



Feature

- “X” icon available to remove text in the search field with one click
- On removing the text, the main menu returns to original state

Benefit

- Ease of use

User Defined Field extension



Field Data

Title: myUDF Description: myUDF

Type: Alphanumeric Length: 15

Structure: Regular

Validation: Linked to Entities

Link to System Object
 Set Linked Table
 Link to UDO

Set Default Value for Field

Mandatory Field

Add Cancel

Accounts

- OACT - Accounts
- OCRD - Business Partners
- OITM - Items
- OINV - A/R Invoices
- ORIN - A/R Credit Memos
- ODLN - Deliveries
- ORDN - Returns
- ORDR - Sales Orders
- OPCH - A/P Invoices
- ORPC - A/P Credit Memos
- OPDN - Goods Receipt PO
- ORPD - Goods Return
- OPOR - Purchase Orders
- OQUT - Sales Quotations
- ORCT - Incoming Payments
- OJDT - Journal Entries
- OVPM - Outgoing Payments
- OIGN - Goods Receipt
- OIGE - Goods Issue
- OWHS - Warehouses
- ODSC - Banks
- OUSR - Users
- ODPS - Deposits
- OCLG - Activities
- OCHO - Checks for Payment
- OITT - Bill of Materials
- OWTR - Inventory Transfers
- OOPR - Opportunity
- ODRF - Documents - Drafts
- OMRV - Inventory Revaluation
- OHEM - Employees
- OINS - Install Base
- OCTR - Service Contract
- OSCL - Service Call
- OWOR - Production Orders
- OWTQ - Inventory Transfer Request
- OOAT - Blanket Agreements
- OPMG - Project Management
- ORRR - Return Request
- OPRR - Goods Return Request

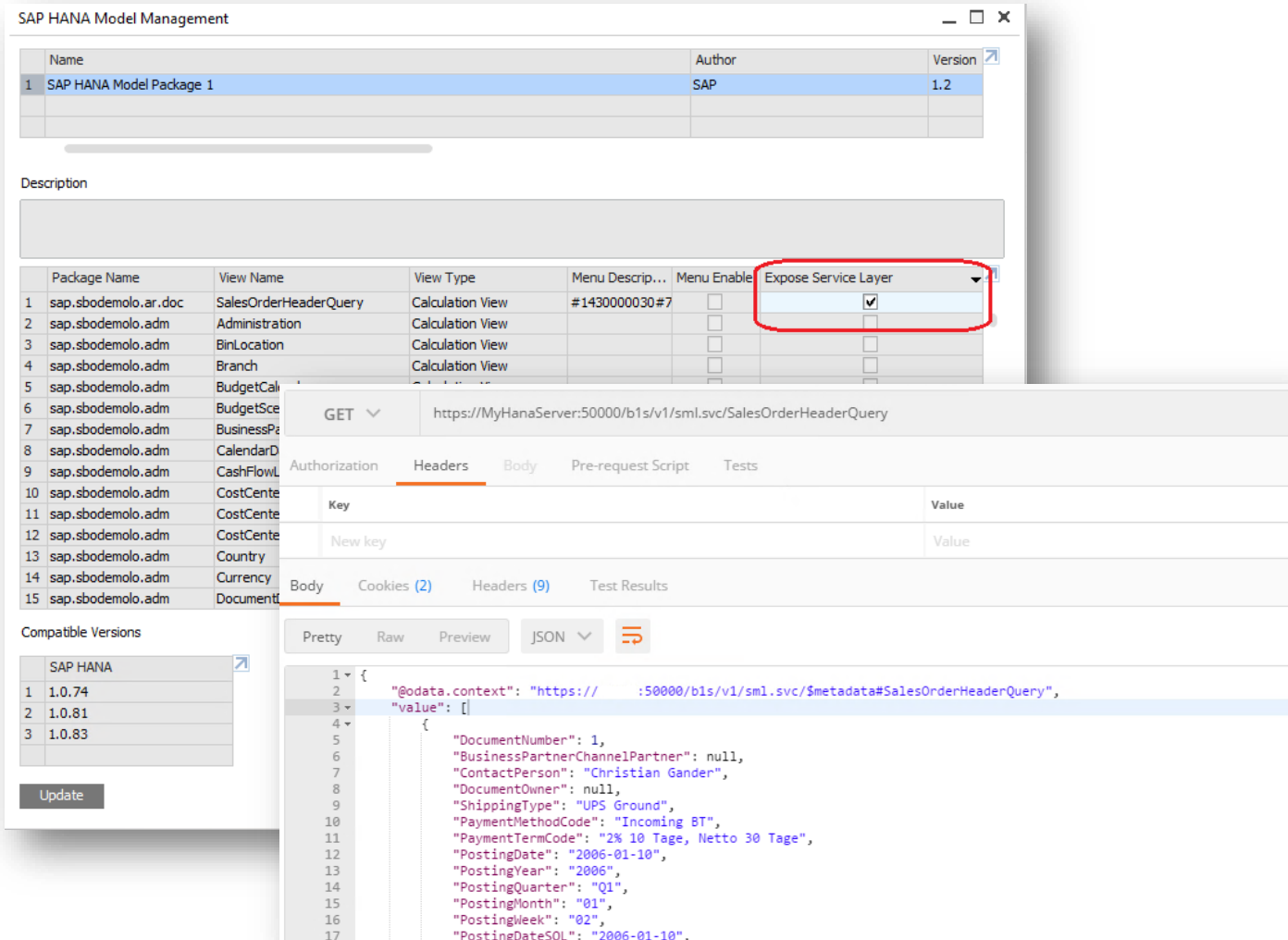
Feature

- More system objects can be linked to the UDFs

Benefit

- Better customization

Expose Semantic Layer as an OData Service



The screenshot shows the SAP HANA Model Management interface. At the top, there is a table with columns 'Name', 'Author', and 'Version'. Below it is a 'Description' field. The main part of the interface is a table with columns: 'Package Name', 'View Name', 'View Type', 'Menu Descri...', 'Menu Enable', and 'Expose Service Layer'. The 'Expose Service Layer' column has a dropdown menu with a checked checkbox. Below this table is a 'Compatible Versions' section with a table of versions (1.0.74, 1.0.81, 1.0.83) and an 'Update' button. In the foreground, there is a REST client window showing a GET request to 'https://MyHanaServer:50000/b1s/v1/sml.svc/SalesOrderHeaderQuery' with a JSON response in the 'Body' tab. The JSON response includes an '@odata.context' and a 'value' array containing a single object with various fields like 'DocumentNumber', 'BusinessPartnerChannelPartner', etc.

Feature

- Expose Semantic Layer Query Views to Service Layer.
- Expose Semantic Layer as Service.

Benefit

- Semantic view service supports OData ver. 4
- The following query options are available : \$filter, \$select, \$orderby, \$top, \$skip and \$count.
- Parameters can be used.

Using Extension Package Tool in Command Line Mode



```
Command Prompt
C:\Program Files (x86)\sap\SAP Business One SDK\Tools\ExtensionPackage>ExtensionPackage.exe /v:"1.3" /86:"C:\Users\I043582\Desktop\AddOn Source\DemoAddOn\bin\x86\Release\DemoAddOn.exe" /64:"C:\Users\I043582\Desktop\AddOn Source\DemoAddOn\bin\x64\Release\DemoAddOn.exe" /p:"C:\Users\I043582\Desktop\AddOn Deployment Package\DemoAddOn.zip" /s:"C:\Users\I043582\Desktop\AddOn Deployment Package\DemoAddOn.ard" /ex:".dll|.pdb|.manifest|.b1s"

C:\Program Files (x86)\sap\SAP Business One SDK\Tools\ExtensionPackage>

Info:C:\Users\I043582\Desktop\AddOn Deployment Package\DemoAddOn.zip already exists.The original file will be replaced.
Start packaging.
Packaged successfully.

C:\Program Files (x86)\sap\SAP Business One SDK\Tools\ExtensionPackage>
```

Feature

- Generate lightweight extension package from command line

Benefit

- Automatization for solution packaging

ExtensionPackage.exe

/v: "1.3" (version of the Add-On solution)

/86: "..\DemoAddOn\bin\x86\Release\DemoAddOn.exe" (path to add-on 32 bit executable file)

/64: "..\DemoAddOn\bin\x64\Release\DemoAddOn.exe" (path to add-on 64 bit executable file)

/p: "C:\temp\Deployment Package\DemoAddOn.zip" (full path to save the output package)

/s: "..\AddOn Deployment Package\DemoAddOn.ard" (source ARD file which contains basic information)

/ex: ".dll | .pdb | .manifest | .b1s" (exclude files with specified suffixes under the packaging directory)

SAP Business One 9.3 PL01


SAP Business One 9.3 PL01 – Overview Note [2547104](#)

SAP Business One 9.3, version for SAP HANA PL01 – Overview Note [2547017](#)

Relevant Country	Type		Details
All	DRQ	Display Database Field Name for Import from Excel	SAP Note 2521050
All	DRQ	Multiple ways to input dates	SAP Note 2535468
All	DRQ	Managing multiple open windows	SAP Note 2535522
All	DRQ	User Group selection in UI Configuration Template	SAP Note 2572862
All	DRQ	Approval Procedure Enhancements	SAP Note 2512348
All	DRQ	Allow any Business Partner in A/R Invoice and Payment document header	SAP Note 2513151
All	DRQ	You can assign Serial/Batch Numbers to Return Requests	SAP Note 2553953
All	DRQ	Global setting to control “Display Batch Quantities By”	SAP Note 2556800

SAP Business One 9.3 PL01 – Overview Note [2547104](#)

SAP Business One 9.3, version for SAP HANA PL01 – Overview Note [2547017](#)

Relevant Country	Type		Details
All	DRQ	Summary of Production Module Enhancements	SAP Note 2535601
All	DRQ	Routing Date Calculation Functionality	SAP Note 2540739
All	DRQ	Run Time, Additional Time and Production Time on Production Order	SAP Note 2560255
All	DRQ	Production Order - New Selection Criteria for Issue Components, Transfer Request, Component Transfer	SAP Note 2559637
All	Important correction	Import from Excel now supports Effective Price field in BP Master Data	SAP Note 2523355
All	Important correction	Approval process now able to be restored after update to Approval Template or Approval Stage	SAP Note 2513040
All	Important correction	A new service for Service Layer allows document line live filtering.	SAP Note 2534810
All	Important Correction	Server Components Setup Wizard now allows Changing Parameters of Windows Domain User Authentication in the Reconfiguration Mode	 SAP Note 2522530
AR	Important correction	Withholding Tax cannot be copied by Quick Copy	SAP Note 2522895

Display Database Field Name for Import from Excel



Import from Excel

Data Type to Import: Business Partner

File to Import: [Browse]

Map the File Columns to the Object Fields Display Database Field Name

Column in File	Field in Object
A	
B	
C	BP Code
D	BP Name
E	BP Currency
F	BP Type

Feature

- Checkbox : Display Database Field Name
- Provides the database table and field name into where the information will be imported

Benefit

- Clear understanding of the target tables/fields
- Accurate data import

Import from Excel

Data Type to Import: Business Partner

File to Import: [Browse]

Map the File Columns to the Object Fields Display Database Field Name

Column in File	Field in Object
A	
B	
C	BP Code [OCRD.CardCode]
D	BP Name [OCRD.CardName]
E	BP Currency [OCRD.Currency]
F	BP Type [OCRD.CardType]

Multiple ways to input dates



SYSTEM DATE + 10 = New DUE DATE

#	Item No.	Item Descripti...	Quantity	Unit Price	Disc...	Tax Code	Total (LC)	CO...	UoM ...
1					0.00	O1			

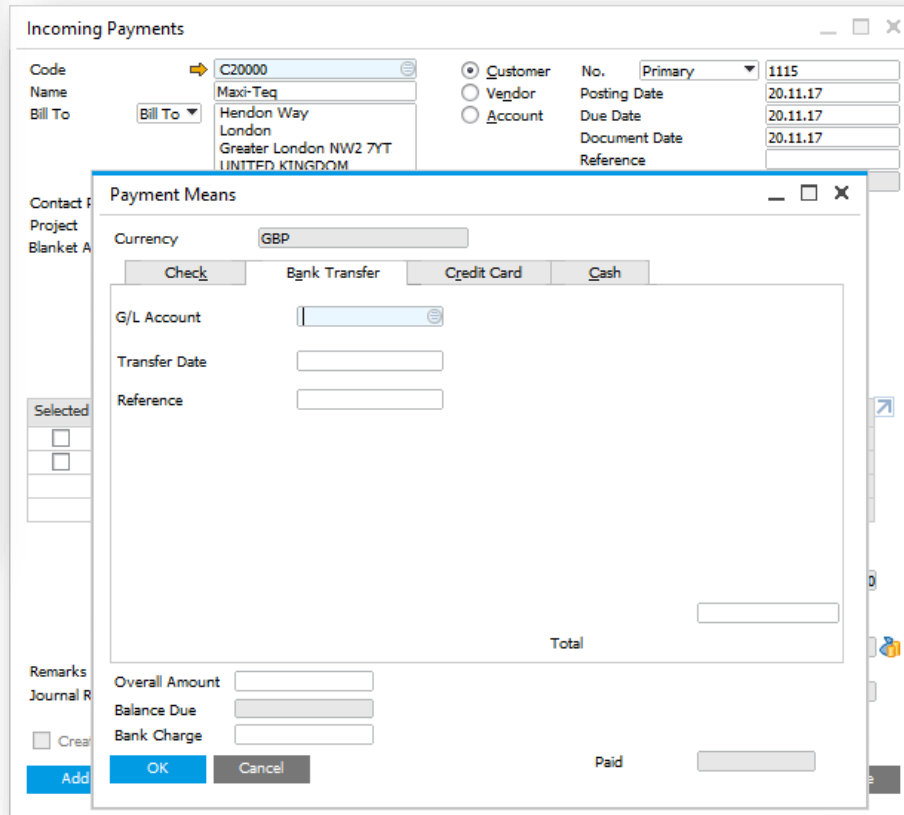
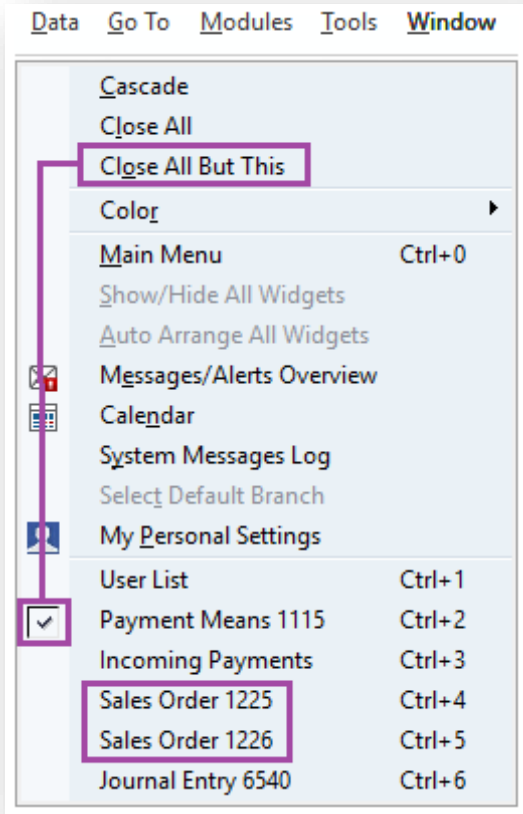
Feature

- New way to add dates in date fields
- To enter a new date in the date field you can use the following two methods:
 - 1- Use arrow keys
 - Up/Down arrows to increase/decrease respectively date in steps of 1 day
 - 2- Use operands
 - +/-N : add/subtract N days
 - +/-ND : add/subtract N days
 - +/-NM : add/subtract N months
 - +/-NY : add/subtract N years
 - NOTE: You can only use letters D,M,Y (not case sensitive)
 - NOTE: Do not leave a space between the operand(+/-), number(N) and period(D,M,Y)

Benefit

- Quicker date input
- Ease of use

Managing multiple open windows



Feature

- In addition to close all windows, you have the option to leave the window that is currently being worked on
- Dependent forms will not be closed e.g. where a payment means form is open the underlying incoming payment screen will stay open
- Unique identifier (document number) helps user to choose the correct window to access

Benefit

- Increase efficiency
- Quickly get access to the relevant window where many similar ones are open

User Group selection in UI Configuration Template



The screenshot shows two overlapping dialog boxes. The background dialog is 'UI Configuration Template' with the following details:

- Name: New Sales Quote Templ
- Description: New Sales Quote Template
- Assigned Groups table:

Select	Group Name	Description
<input checked="" type="checkbox"/>	Template1	Template for Remote Sales
<input type="checkbox"/>	Template2	Template for Services

The foreground dialog is 'User Groups' with the following details:

- Name: Template1
- Description: Template for Remote Sales
- Group Type: UI Configuration Templates
- Active From: [] To: []
- Group Type dropdown: UI Configuration T
- Users table:

#	User Code	User Name	Department	From	To
1	bill	Bill Levine	Sales		
2	manager	Jayson Butler	General		
3					

Buttons: OK, Cancel, and Create Group (highlighted with a purple box).

Feature

- You can now assign Groups to UI Templates.
- These Groups must first be created in User Groups using the Group Type UI Configuration Template.

Benefit

- Quickly apply UI Templates predefined groups of users.

Approval Procedure Enhancements



General Settings

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

Customer Activity Restrictions

Credit Limit Commitment Limit Consider Deliveries Balance

A/R Invoice Delivery Sales Order Pick List

Set Commission by

Sales Employees Items Customers

Approval Process

Enable Approval Process

Enable Approval Process in DI

Enable Updating Document Added/Updated by Approval Process

Enable Updating Draft in Status Pending/Approved

Payment Terms Preferences

Default Payment Method for Customer: [Dropdown]
 Default Payment Method for Vendor: [Dropdown]
 Submit Credit Vouchers: Automatically [Dropdown]
 Default Dunning Term for Customer: - Standard - [Dropdown]

Default Payment Term for Customer: - Geldbasis - [Dropdown]
 Default Payment Term for Vendor: - Geldbasis - [Dropdown]

Apply Changes in BP Fields to New Business Partners Only

Display Inactive Business Partners in Reports
 Display Inactive Business Partners in Marketing Documents

Apply IBAN Validation to Bank Accounts
 Enable Data Ownership
 Manage Data Ownership By: Document Only [Dropdown]

Blanket Agreement

Allow Multiple Blanket Agreements for Same Period
 Enable Updating Price/Planned Amount in Blanket Agreement with [Dropdown]

OK Cancel

Approval Status Report

Document Type	Document No.	Draft No.	Originator	Template	Status	Remarks	Draft Key
Purchase Request	1	1	Jayson Butler		Generated		1
Purchase Request		1	Jayson Butler		Pending		2
Purchase Request		1	Jayson Butler		Canceled (restorable)		3

OK Cancel Collapse Expand

Feature

- Enable updating a previously approved document.
- Enable updating a draft document with status Pending/Approved.
- Approval Decisions Report now shows the Draft Key. (PL01)

Benefit

- You are now able to amend/cancel a document processed through the approval process.
- Approver always sees the latest version of the document to be approved.
- Ensures approval is obtained every time the approval criteria have been triggered whether adding or updating the document.

Allow any Business Partner in A/R Invoice and Payment document header



Welcome, Jayson Butler. You are in cockpit of [OEC Computers UK](#).

A/R Invoice

Customer: C99999
Name: One Time Customer
Contact Person:
Customer Ref. No.:
BP Currency: GBP

No.: Primary 1306
Status: Open
Posting Date: 29.11.17
Due Date: 29.11.17
Document Date: 29.11.17

#	Item No.	Item Descripti...	Quantity	Unit Price	Disc...	Tax Code	Total
1					0.00	O1	

Sales Employee: Sales Manager
Owner:
Payment Order Run:
Remarks:
Add Cancel Copy From Copy To

Total Before Discount
Discount %
Total Down Payment
Freight → GBP 0.00
Rounding
Tax
Total GBP 0.00
Applied Amount
Balance Due

Payment Means

Currency: GBP

Check Bank Transfer Credit Card Cash

G/L Account
Transfer Date
Reference

Total
Overall Amount 0.00 Discount %
Balance Due
Paid

OK Cancel

Feature

- In the A/R Invoice and Payment screen you are now able to input any Business Partner (BP). The default BP can be removed.
- You can now activate the payment means screen directly from posted A/R and A/P Invoices.

Benefit

- Enhanced usability
 - Faster invoice and payment input for all BPs
 - Faster access to payment screen

RMA - Return Material Agreement



- Sales - A/R
 - Sales Blanket Agreement
 - Sales Quotation
 - Sales Order
 - Delivery
 - Return Request**
 - Return
 - A/R Down Payment Request
 - A/R Down Payment Invoice

- Purchasing - A/P
 - Purchase Blanket Agreement
 - Purchase Request
 - Purchase Quotation
 - Purchase Order
 - Goods Receipt PO
 - Goods Return Request**
 - Goods Return Request
 - A/P Down Payment Request
 - A/P Down Payment Invoice

Return Request

Customer: C20000, Name: Maxi-Teq, Contact Person: Norm Thompson, No.: Primary 1, Status: Closed, Posting Date: 10.05.17, Due Date: 10.05.17, Document Date: 10.05.17

#	Item No.	Quantity	Unit Price	Gross Price	Disc...	Tax Code	Total (LC)	Stage	UoM Code	Return Reason	Return Action
1	A00001	1	GBP 300.00	GBP 360.00	0.00	O1	GBP 300.00		Manual	Damaged	Repair

Item Master Data

Item No.: A00001, Description: J.B. Officeprint 1420, Item Type: Items, Item Group: J.B. Printers, UoM Group: Manual, Price List: Base Price, Unit Price: GBP 200.00

General: Set Inv. Method By: Warehouse, UoM Name: , Weight: , Valuation Method: Moving Average

#	Whse Code	Whse Name	Locked	In Stock	Committed	Ordered	Available	Item Cost
1	01	General Warehouse	<input type="checkbox"/>	397	1	1	397	147.33
2	02	Backup Warehouse	<input type="checkbox"/>	30			30	200
3	03	Drop Ship	<input type="checkbox"/>					
4	04	Consignment	<input type="checkbox"/>					
5	05	Bin Warehouse	<input type="checkbox"/>					
6			<input type="checkbox"/>					
				427	1	1	427	

Feature

- Create a Return Request (A/R) or Goods Return Request (A/P).
- This pre-step for the return document includes the agreed quantities, prices, return reason and return action before the goods are actually returned.
- You can manage serials and batches in both Return Request (PL01) and Goods Return Request.
- Request transaction creates an allocation on the item master record.

Benefit

- Enables management and tracking of the return process.
- Increased transparency.

Global setting to control “Display Batch Quantities By”



General Settings

BP Budget Services Display Font & Bkgd Path Inventory

Items Planning Reporting

Serial Numbers and Batches Display Inactive

Management Method On Every Transaction Reports Marketing D

Issue Primarily By Serial and Batch Numbers

Unique Serial Numbers by Serial Number

Display Batch Quantities By

Document Row UoM

Auto. Create Customer Equipment Card

Basic Setting for Batch Status

Block Multiple Receipts for Same Batch v

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Delivery

Contents Logistics Accounting Attachments

Item/Service Type Item Summary Type No Summary

#	Item No.	Item Descripti...	Quantity	UoM Name	Items per Unit	Unit Price	Disc...	Tax C...
1	B10000	Printer Label	4.000	6 Pack	6.000000	GBP 62.10	0.00	O1
2					0.000000		0.00	O1

Add Cancel Copy From Copy To

Feature

- Global setting to drive best practice as maintained in the organization.
- Batch Unit of Measure (UoM) corresponds to Global setting.

Benefit

- Uniform usage throughout the organization.
- Increases efficiency.

Batch Number Selection

Rows from Documents

#	Item No.	Item Description	Whse C...	Quantity	Total Needed	Total Selected	Total Batches	Direction
1	B10000	Printer Label	01	4	4			Out

Available Batches

Find

#	Batch	Availabl...	Selecte...	Allocate...
1	B1-00067	8.333		
2	B1-00068	8.333		
3	B1-00069	8.333		
4	B1-00070	8.333		
		83.33		

Selected Batches

#	Batch	Selected Qty
---	-------	--------------

Display Available Batches All

OK Cancel Auto Select

Batch Number Selection

Rows from Documents

#	Item No.	Item Description	Whse C...	Quantity	Total Needed	Total Selected	Total Batches	Direction
1	B10000	Printer Label	01	24	24			Out

Available Batches

Find

#	Batch	Availabl...	Selecte...	Allocate...
1	B1-00067	50		
2	B1-00068	50		
3	B1-00069	50		
4	B1-00070	50		
		500		

Selected Batches

#	Batch	Selected Qty
---	-------	--------------

Display Available Batches All

OK Cancel Auto Select

Production Routing



Production Order

Type: Standard
Status: Planned
Product No.: P20002
Product Description: 32GB Memory Server
Planned Quantity: 15
Warehouse: 01
Priority: 100
Routing Date Calculation: On Start Date

No.: Primary 154
Order Date: 15.06.16
Start Date: 15.12.17
Due Date: 15.12.17
User: Jayson Butler
Origin: Manual

#	Type	No.	Description	Production Time	Additional Time	Run Time	Route Sequence
1	Item	C000	Hard Disk Se				
2	Item	C000	Motherboarc				
3	Item	C000	Memory DDF				
4	Resi	R300	Testing Mach	0:01:15	0:00:00	0:01:15	
5	Resi	R300	Assembly Ma	0:00:45	0:00:00	0:00:45	
6	Resi	R300	Senior Techn	0:00:08	0:00:00	0:00:08	
7	Item						

Planned Times

Total Production Time	0:01:15
Total Additional Time	0:00:00
Total Run Time	0:01:15

Planned Days

Total Required Days	
Total Waiting Days	
Total Days	

Right-click context menu options:

- Cancel
- Duplicate
- Add Row
- Delete Row
- Filter Table
- New Activity
- Related Activities
- Report Completion
- Transfer Request
- Component Transfer
- Generate Pick List
- View Pick Lists
- Relationship Map...
- Display Route Stages
- Display Items
- Display Resources
- Display Texts

Summary tab: Actual Item Component Cost, Actual Resource Component Cost, Actual Additional Cost, Actual Product Cost, Actual By-Product Cost, Total Variance, Journal Remark: Production Order - P20002

Update | Cancel

Feature

- The existing *Run Time* column is renamed to *Production Time*.
- The existing *Total Time* column is renamed to *Run Time*.
- On the Summary tab, the *Total Time* field is renamed to *Total Run Time*.
- On the Summary tab, the *Total Run Time* field is renamed to *Total Production Time*.
- Production Time*, *Additional Time* and *Run Time* on the Route Stage line are estimated according to the Resource with the longest Run Time of all Resource lines belonging to the stage.
- The Resource that takes most of the time determines the route stage duration.
- New selection criteria options added to the right-click operations of Production Order:
 - Transfer Request
 - Component Transfer
 - Generate Pick List