SAP Business One 9.3

Top *Re*Solutions

Global Rollout
June, 2020

Mainstream maintenance for SAP Business One 9.3 (MS SQL and SAP HANA) ends on June 30, 2020

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THE BEST RUN SAP

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 Troubleshooting and Compatibility Information, refer to the following SAP Notes:
  - SAP Business One Sales Mobile App for iOS and Android - SAP Note 2267084
  - SAP Business One Service for iOS - SAP Note 2639956
- For SAP Business One Patch Delivery Schedule refer to SAP Note 2267770.

Quick Access to the relevant PL: PL14, PL13, PL12, PL11, PL10; PL09; PL08; PL07; PL06; PL05; PL04; PL03; PL02; PL01

Mainstream maintenance for SAP Business One 9.3, both for MS SQL and SAP HANA, ends on June 30, 2020. Patch level 14 is the last patch for SAP Business One 9.3. Please refer to the Maintenance & Release Family and check the SAP Business One Upgrade Strategy for upgrade options.

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SAP Business One 9.3 PL14

SAP Business One 9.3 PL14 – Overview Note 2927006
SAP Business One 9.3, version for SAP HANA PL14 – Overview Note 2926998

Relevant Country	Type		Details
CH	Important correction	Application Reacts When *ISR Code* is Entered	SAP Note 2925087
All	Legal changes	Sales Quotations as Electronic Documents	SAP Note 2900929
IT	Legal changes	e-Invoicing Additional Changes 2020	SAP Note 2904868
MX	Legal changes	Mappings and Scenarios for Electronic Documents – PAC Edicom is changing the SSL certificate as of June 9, 2020	SAP Note 2271455

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SAP Business One 9.3 PL13

SAP Business One 9.3 PL13 – Overview Note 2873387
SAP Business One 9.3, version for SAP HANA PL13 – Overview Note 2873413

Relevant Country	Type		Details
All	Important correction	Enable/Disable Auto Resize Setting for User Forms and UDO Forms	SAP Note 2878491
All	Legal changes	Renaming of Countries in Setup (Hong Kong, Taiwan, Macau)	SAP Note 2869221
CH	Legal changes	Importing ISR Codes for A/P Invoices	SAP Note 2858305
CN	Legal changes	Tax Category Code Implemented for the Golden Tax System (GTS)	SAP Note 2852058
ES	Legal changes	Change in Report 349 for Credit Memos Based on A/P Invoices	SAP Note 2845976
IL	Legal changes	Report 6111 Changes for 2018 Onwards	SAP Note 2878496
IT	Legal changes	e-Invoice Changes 2020	SAP Note 2889052
IT	Legal changes	Withholding Tax Certificate Change 2020	SAP Note 2873406
IT	Legal changes	Tax Exemption Letter Change 2020	SAP Note 2876559

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SAP Business One 9.3 PL13 – Overview Note 2873387
SAP Business One 9.3, version for SAP HANA PL13 – Overview Note 2873413

Relevant Country	Type		Details
IN	Legal changes	Missing Fields Are Exposed in A/R Invoice -> Tax tab	SAP Note 2893911
PL	Legal changes Integration framework (B1if)	Register of VAT Payers	SAP Note 2887093
PT	Legal changes	New Chart of Account Migration Tool	SAP Note 2867255
PT	Legal changes	New Chart of Accounts Setup for Newly Created Companies	SAP Note 2871356
SG	Legal changes	New Tax Codes and Rules for Imported Services	SAP Note 2876625
UK	Legal changes	Making Tax Digital Journal Entries for VAT Declarations	SAP Note 2850322

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SAP Business One 9.3 PL12

SAP Business One 9.3 PL12 – Overview Note 2832070
SAP Business One 9.3, version for SAP HANA PL12 – Overview Note 2832113

Relevant Country	Type		Details
All	Important correction	Sending Attachments in Electronic Document Files	SAP Note 2865877
All	Important correction	You Can Now Use the new API to Get Employee Images in Service Layer	SAP Note 2827753
All	Legal changes	DPP*/GDPR and Attachment Entries as Personal Data *DPP = Data Protection & Privacy	SAP Note 2847064
AR	Legal changes	Electronic Credit Invoice Payment Instrument	SAP Note 2823673
Central MENA	Legal changes	Localization Code Change from XM to AE including License Generation	SAP Note 2855942
CN	Legal changes	Renaming of Localization	SAP Note 2846522
CR	Legal changes	Withholding Tax on Credit and Debit Card Payments	SAP Note 2819084
ES	Legal changes	Changes in Report 349	SAP Note 2861532
ES	Legal changes	Tax Groups for Acquisition/Reserve and Non-Deductible Amounts	SAP Note 2831960

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SAP Business One 9.3 PL12 – Overview Note 2832070
SAP Business One 9.3, version for SAP HANA PL12 – Overview Note 2832113

Relevant Country	Type		Details
GR	Legal changes	MYF Report Updates	SAP Note 2833754
IN	Legal changes	No Transaction Threshold in TDS Type Withholding Tax	SAP Note 2823174
IN	Legal changes	Withholding Tax TDS Amount Rounded in System Currency and Foreign Currency	SAP Note 2823596
NO	Legal changes	SAF-T Reporting for Norway in App	SAP Note 2836156
PT	Legal changes	Taxonomy Codes and Electronic Invoicing Changes	SAP Note 2858572
RU	Legal changes	Profit Tax Reporting Update	SAP Note 2835443

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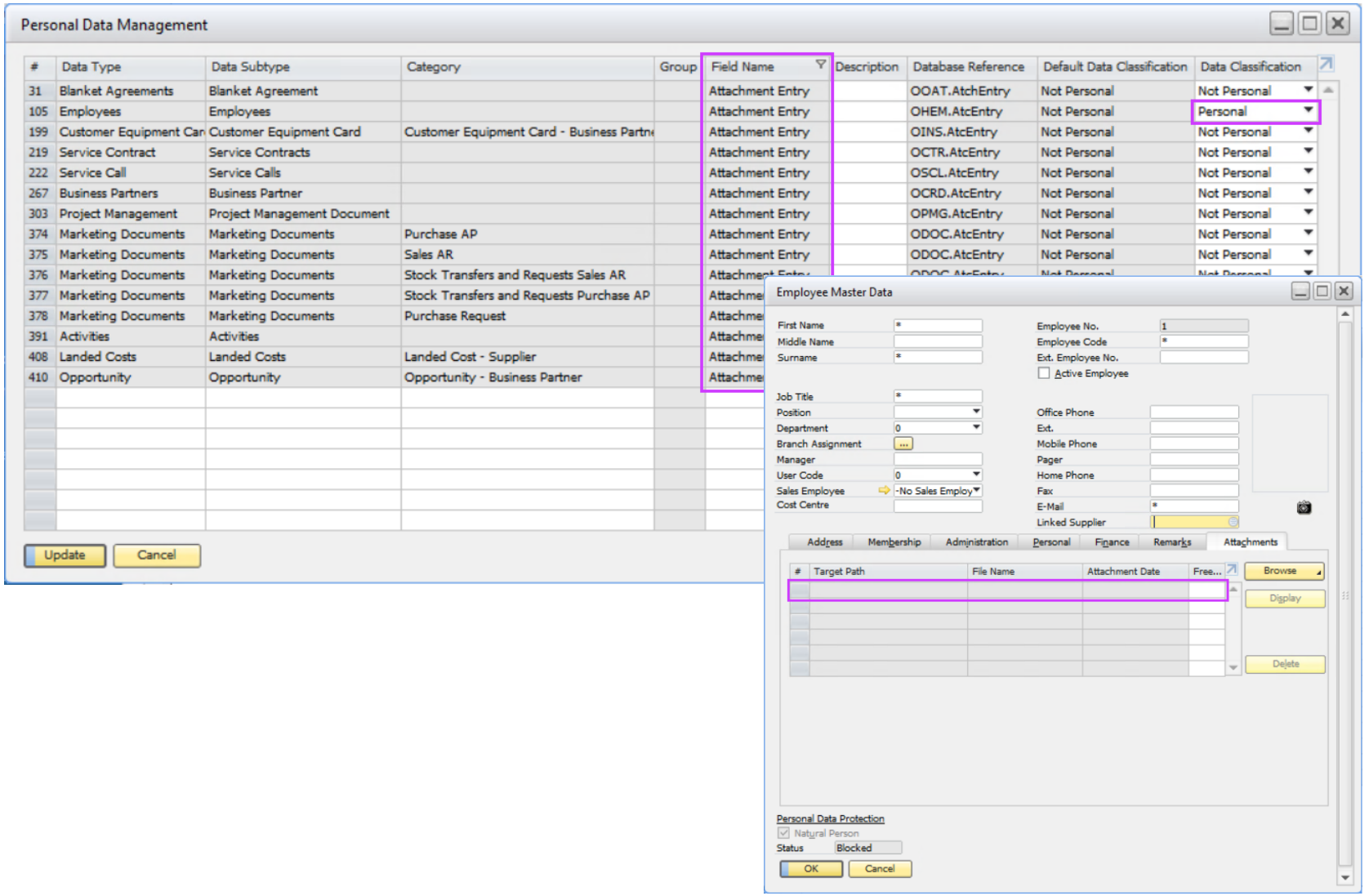
DPP*/GDPR and Attachment Entries as Personal Data



Feature

- For GDPR, additional objects for *Attachment Entry* fields are added to *Personal Data Management.*
- Set *Attachment Entry* fields to *Personal* to include the relevant attachments in personal data processes.
- Run *Personal Data Management Wizard* for *Data Cleanup*, *Blocking*, *Unblocking* applies
- As a result of *Data Cleanup* and *Blocking Attachment* tabs are containing no data.
- Cleanup and blocking have no impact on the physical files.

Benefit

- Compliance with GDPR requirements

*DPP = Data Protection & Privacy

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SAP Business One 9.3 PL11

SAP Business One 9.3 PL11 – Overview Note 2801356
SAP Business One 9.3, version for SAP HANA PL11 – Overview Note 2801340

Relevant Country	Type		Details
All	Important correction	Support of Microsoft Office 2019 (MS Word 2019 & MS Excel 2019)	SAP Note 2832034
All	Important correction	Use Single User Connection Settings to Block or Warn About an Update to System Settings	SAP Note 2798307
All	Important correction	Support 5000 Menus manipulation in User Interface API During One Execution	SAP Note 1741137
All	Important correction	Restricted Access to SBOCOMMON Database Using DI API	SAP Note 2766004
All	Important correction	New Financial Business Assessment Report	SAP Note 2815241
All	Important correction	Improved Electronical Document Monitor	SAP Note 2799654
All	Integration framework (B1if)	Updating Exchange Rates in SAP Business One	SAP Note 2812747
All	Legal changes	Reference Documents with DI API	SAP Note 2796130
All	Legal changes	According the GDPR the Employee Master Data is added to the Personal Data Management	SAP Note 2801441

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SAP Business One 9.3 PL11 – Overview Note 2801356
SAP Business One 9.3, version for SAP HANA PL11 – Overview Note 2801340

Relevant Country	Type		Details
CZ	Legal changes	VAT Calculation Based on Gross Amount Updated	SAP Note 2815796
CR and GT	Legal changes	Unrestricted Enablement of Electronic Documents Functionality	SAP Note 2803862
IT	Legal changes	VAT Allocation Date Default Entry	SAP Note 2809094
JP	Legal changes	2019 Tax Changes in Japan	SAP Note 2765036
MX	Legal changes	DIOT Reporting 2019 (Declaración Informativa de Operaciones con Terceros or Declaration of Operations with Third Parties)	SAP Note 2773310
MX	Legal changes	New Limited Rules when Electronic Documents can be Cancelled	SAP Note 2801484
RU	Legal changes	New VAT Rate and Electronic VAT Declaration 2019	SAP Note 2811580
RU	Legal changes	Down Payments in Foreign Currencies	SAP Note 2789637
US	Important correction	Support Editing the Calculated Tax Amount Created through DI API or Service Layer	SAP Note 2771989

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SAP Business One 9.3 PL10

SAP Business One 9.3 PL10 – Overview Note 2768847
SAP Business One 9.3, version for SAP HANA PL10 – Overview Note 2768874

Relevant Country	Type		Details
All	Important correction	Default Elements to Maintain Unified Translations for SAP Crystal Reports Layouts	SAP Note 2785541
All	Important correction	How to Block Updating Address ID in Business Partner Master Data	SAP Note 2763632
All	Important correction	Automated UDT and UDF correction during the upgrade	SAP Note 2727525
All	Important correction	User password management is available for Power Users running in SAP Business One Cloud	SAP Note 2788289
All	Important correction	Preview Order services is exposed for Service layer	SAP Note 2633801
All	Important correction	The default connection string in UI API was removed to improve the security	SAP Note 2755830
All	Important correction	SUSE Linux Enterprise Server 12 Support Pack 4 is supported for SAP Business One	SAP Note 2746006
All	Important correction	Service Layer availability API	SAP Note 2796799

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SAP Business One 9.3 PL10 – Overview Note 2768847
SAP Business One 9.3, version for SAP HANA PL10 – Overview Note 2768874

Relevant Country	Type		Details
All	Legal changes	Enable Inventory Aging Report in All Localizations	SAP Note 2773866
AT,BE,CH,CY,DK, FI,ES,GR,NL,NO, PL,PT,SE,TR	Legal changes	Cash Discount Accounts for Tax Group Postings	SAP Note 2772055
AR	Legal changes	Electronic Credit Invoice („Factura de Crédito Electrónica“ or FCE)	SAP Note 2796211
IT	Legal changes	Tax Summary Changes – VAT Date	SAP Note 2775586
MX	Legal changes	Electronic Document Cancellation Support	SAP Note 2795698
RU	Legal changes	Payment Order Changes	SAP Note 2750288
RU	Legal changes	Down Payments in Foreign Currencies Enhancement	SAP Note 2748176
UK	Legal changes	Making Tax Digital Additional fraud prevention header information provided when sending to the government tax authorities (HMRC)	SAP Note 2784972

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SAP Business One 9.3 PL09

SAP Business One 9.3 PL09 – Overview Note 2728626
SAP Business One 9.3, version for SAP HANA PL09 – Overview Note 2728662

Relevant Country	Type		Details
All	Legal changes	EU - GDPR – General Data Protection Regulation Make User-Defined Fields as Sensitive Personal Data. Please refer to the How to Guide for details.	SAP Note 2716760
All	Integration framework (B1if)	Enhancements in XML Editor, Message Log, and Help (B1 DI-API Object)	SAP Note 2747717
All	Integration framework (B1if) version 2.0	Mapping Tool	SAP Note 2753879
MENA	Legal changes	New Localization for Central MENA covering AE/EG/LB/OM/QA/SA	SAP Note 2721929

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SAP Business One 9.3 PL09 – Overview Note 2728626
SAP Business One 9.3, version for SAP HANA PL09 – Overview Note 2728662

Relevant Country	Type		Details
UK	Legal changes	Making Tax Digital	SAP Note 2456346
ES	Legal changes	Default Values for Credit Memos	SAP Note 2737321
RU	Legal changes	Down Payments Created from Payments of Sales Orders	SAP Note 2732201
IN	Legal changes	Multiple Branches Enablement in Existing Databases	SAP Note 2737176
IN	Legal changes	Goods and Service Tax – request access to SAP JAM on GST from Martin Pavlinsky Includes E-Way Bill.	SAP Note 2194689
SG	Legal changes	Customer Accounting (Follow-Up)	SAP Note 2733017
PA	Legal changes	Electronic Documents activated	SAP Note 2761037
IT	Legal changes	Withholding Tax “UNICA” Certificate Change	SAP Note 2737210
IT	Important correction	Electronic Invoicing Process Only Triggered When Electronic Documents Are Added	SAP Note 2747872

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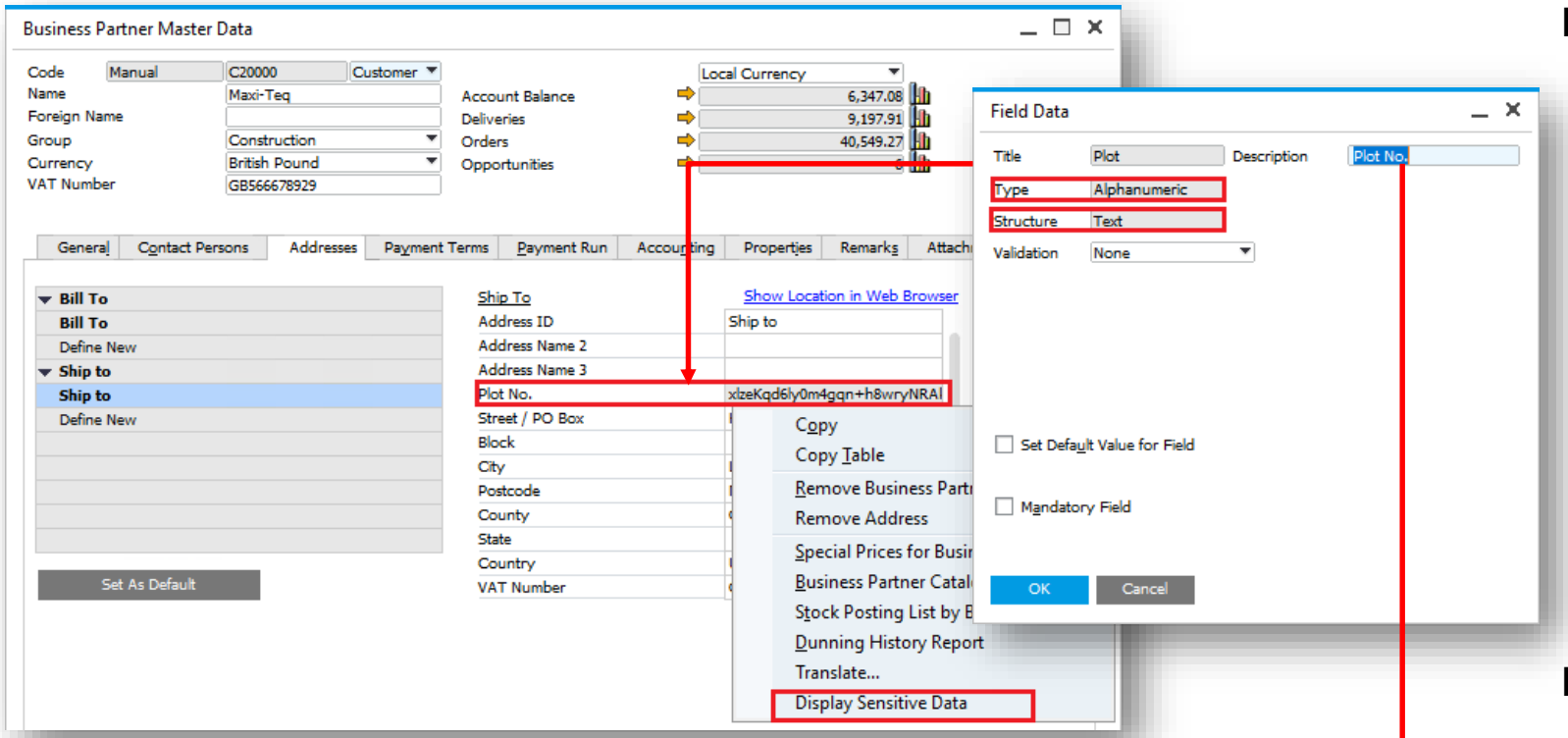
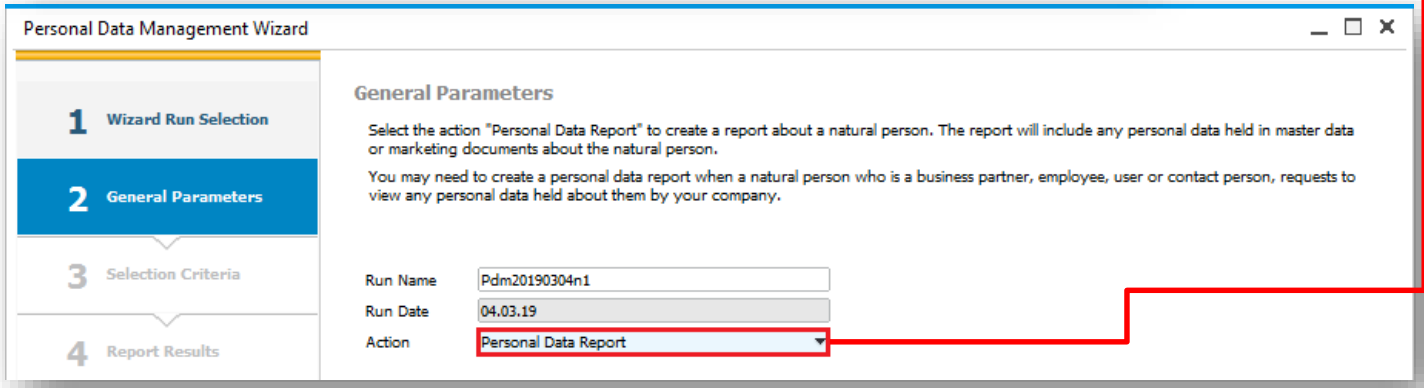
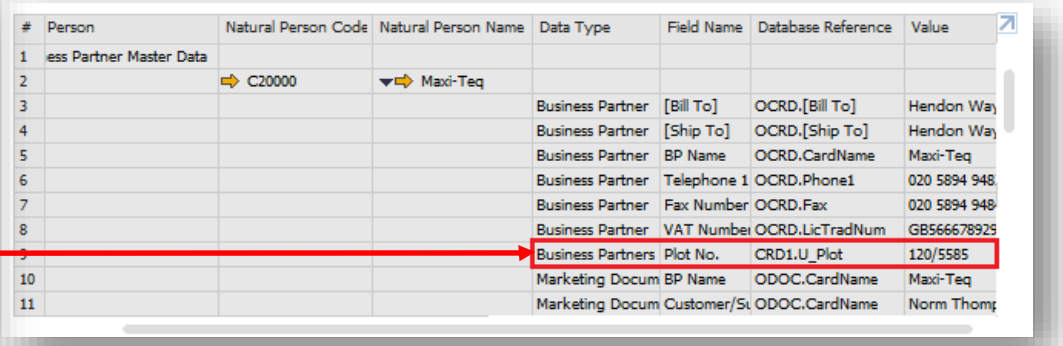
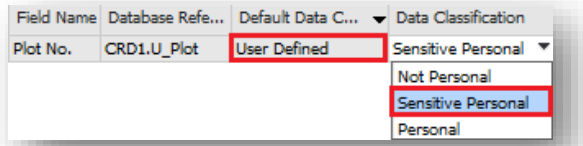
User-Defined Fields marked as Sensitive Personal Data









Feature

- For GDPR, user-defined fields (UDFs) that hold personal data can be marked as Sensitive Personal Data
- These UDFs must be Alphanumeric (type) and Text (structure)
- Encrypted data can be viewed by Authorized Personnel (right-click)
- Data Cleanup, Blocking, Unblocking applies
- Data Report shows the decrypted personal data

Benefit

- Compliance with GDPR requirements

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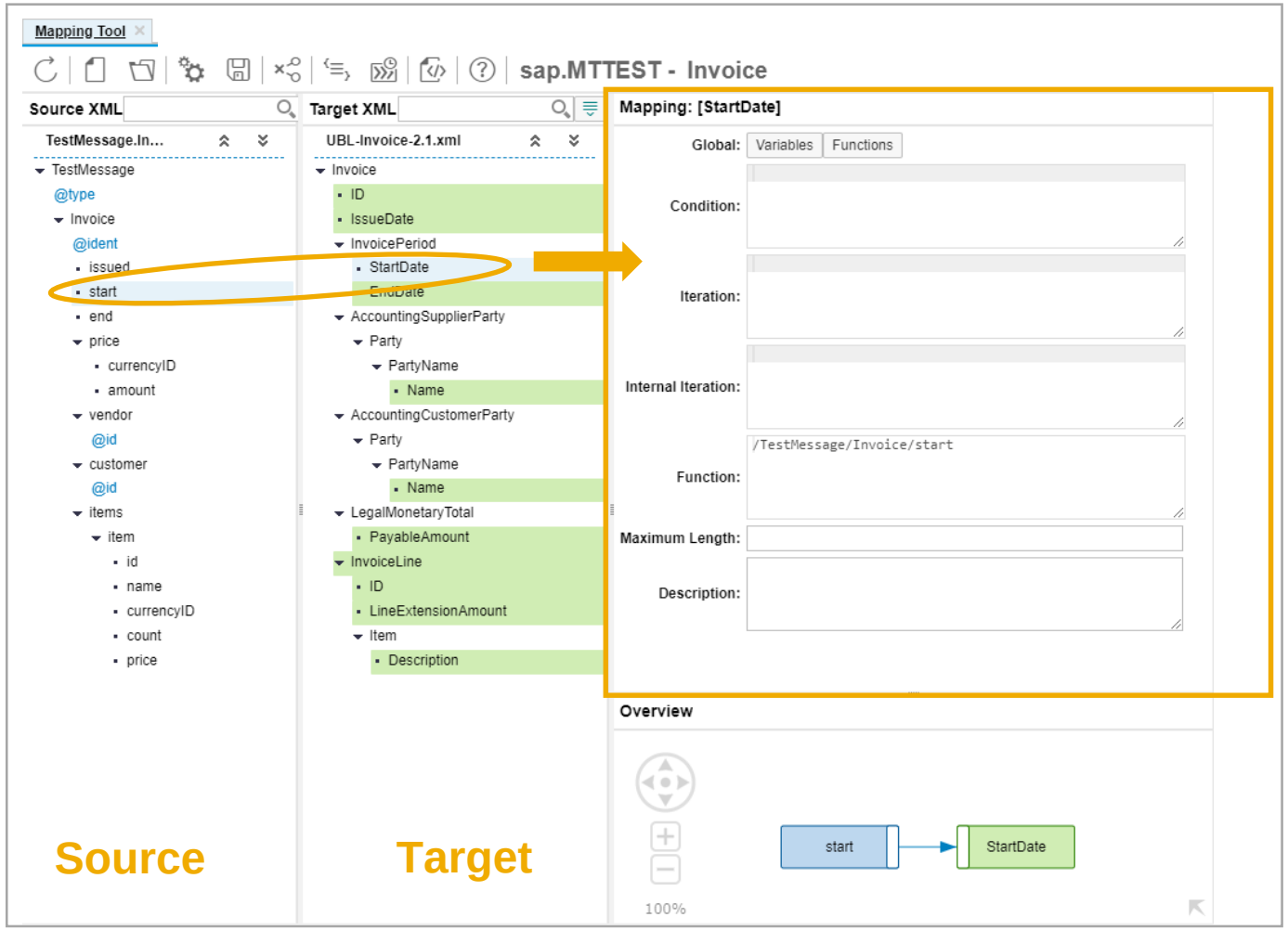
Integration Framework 2.0 – Mapping Tool 1/2

Choose Scenarios, open package and select Mapping Tool



Feature

- Define simple mappings by clicking elements
- For more complex mappings:
  - Use XPath* and integration framework functions
  - Define and use variables, use predefined variables and JavaScript functions
  - Make use of inbuilt support for collaboration in mapping projects
- Supports XSD to XML generation
- Offers predefined XML structures for SAP Business One

Benefit

- Generate, test, validate and integrate easily XSLs in your scenario steps

* XPath, a W3C recommendation, includes over 200 functions for string and numeric values, Booleans, date and time comparison, node and sequence manipulation, and much more.

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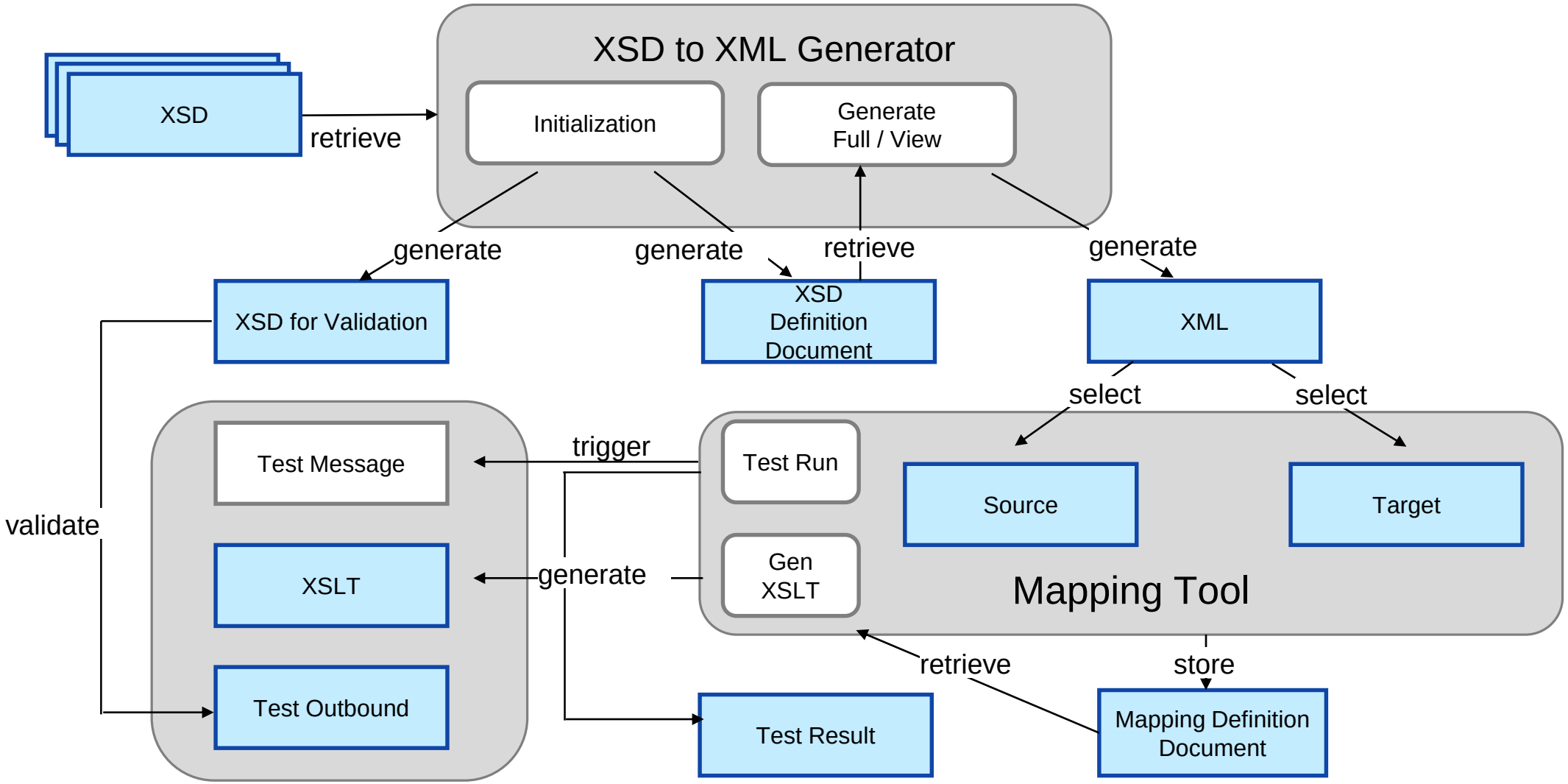
Integration Framework 2.0 – Mapping Tool Architecture 2/2



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SAP Business One 9.3 PL08

SAP Business One 9.3 PL08 – Overview Note 2709774
SAP Business One 9.3, version for SAP HANA PL08 – Overview Note 2709737

Relevant Country	Type		Details
All	Legal changes	EU - GDPR – General Data Protection Regulation Sales Employees/Buyers. Please refer to the How to Guide for details.	SAP Note 2705017
All	Important correction	Access Administration Console Using Firefox exposed	SAP Note 2697638
All	Integration framework (B1if)	Passport Support for integration framework	SAP Note 2701269
IT	Legal changes	Electronic Invoicing 2019 – Follow-up	SAP Note 2726517
IN	Legal changes	Goods and Service Tax – request access to SAP JAM on GST from Martin Pavlinsky Includes E-Way Bill.	SAP Note 2194689
IL	Legal changes	Check Enhancement in Esc File	SAP Note 2718642
SG	Legal changes	Customer Accounting	SAP Note 2716292
UK	Legal changes	Making Tax Digital	SAP Note 2701273

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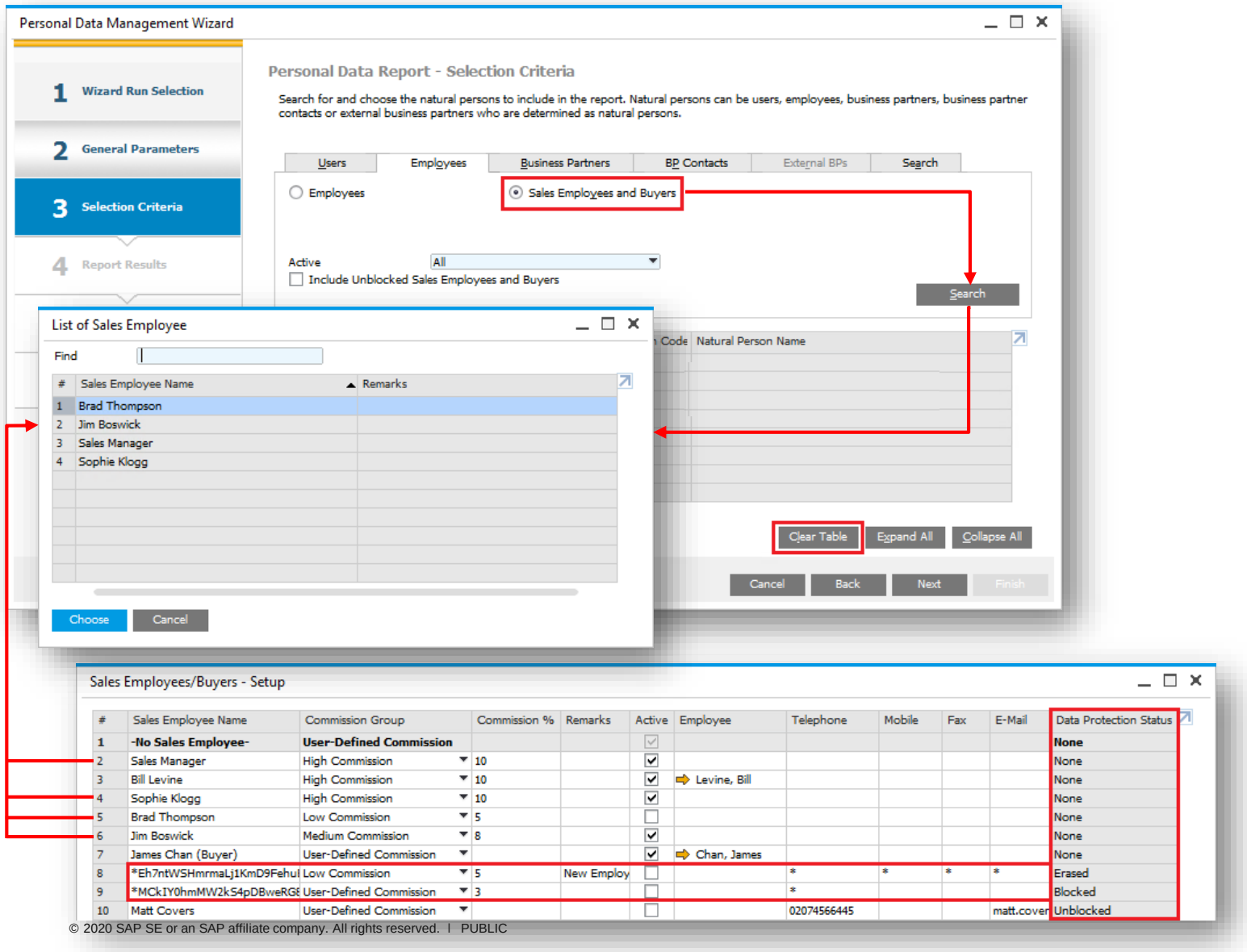
Sales Employees and Buyers not related to Employee Master Data



Feature

- New option to restrict searching for Sales Employees and Buyers not related to Employee Master Data
- Sales Employees and Buyers can be :
  - Reported on
  - Cleaned up
  - Blocked
  - Unblocked
- New button in the Personal Data Management Wizard to Clear Table
- Sales Employees/Buyers – Setup
  - New column to show status of record
  - Cleaning Up, erases all personal data except for Sales Employee Name which is set into a unique dummy string
  - Blocking, personal data is encrypted

Benefit

- Compliance with GDPR requirements

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SAP Business One 9.3 PL07

SAP Business One 9.3 PL07 – Overview Note 2684837
SAP Business One 9.3, version for SAP HANA PL07 – Overview Note 2684954

Relevant Country	Type		Details
All	Legal changes	EU - GDPR – General Data Protection Regulation (Slides GDPR 1 – 2) One Time Customers. Please refer to the How to Guide for details.	SAP Note 2697426
All	DRQ	User Name visible in Authorizations and License Form resizing	SAP Note 2698804
All	Integration framework (B1if)	Windows Start Menu Shortcut for the Integration Framework Uses Default Browser	SAP Note 2698961
All	Integration framework (B1if)	Update 3rd Party Software to Benefit from Latest Corrections and Security Fixes	SAP Note 2688102
All	Integration framework (B1if)	Integration Framework Documentation in File System	SAP Note 2700375
All	Integration framework (B1if) version 2.0	Enhancements and Corrections for 9.3 PL07	SAP Note 2700694
All	Integration framework (B1if) Customer Checkout	SAP Customer Checkout scenarios correctly treat B1iF as an on-premise version	SAP Note 2632210

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SAP Business One 9.3 PL07 – Overview Note 2684837
SAP Business One 9.3, version for SAP HANA PL07 – Overview Note 2684954

Relevant Country	Type		Details
All	Important correction	Send Mail with Attachments from user's Sub Folder SAP HANA	SAP Note 2698313
All	Important correction	Data Transfer Workbench Logon details based on the SLD	SAP Note 2677918
All	Important correction	SAP Business One Mailer UTF-8 Encoding Support SAP HANA	SAP Note 2691690
All	Important correction	User Defined Objects Enhancements for Locked Posting Period	SAP Note 2693413
IN	Legal changes	Goods and Service Tax – request access to SAP JAM on GST from Martin Pavlinsky Includes E-Way Bill.	SAP Note 2194689
IT	Legal changes	Electronic Invoicing 2019	SAP Note 2666498

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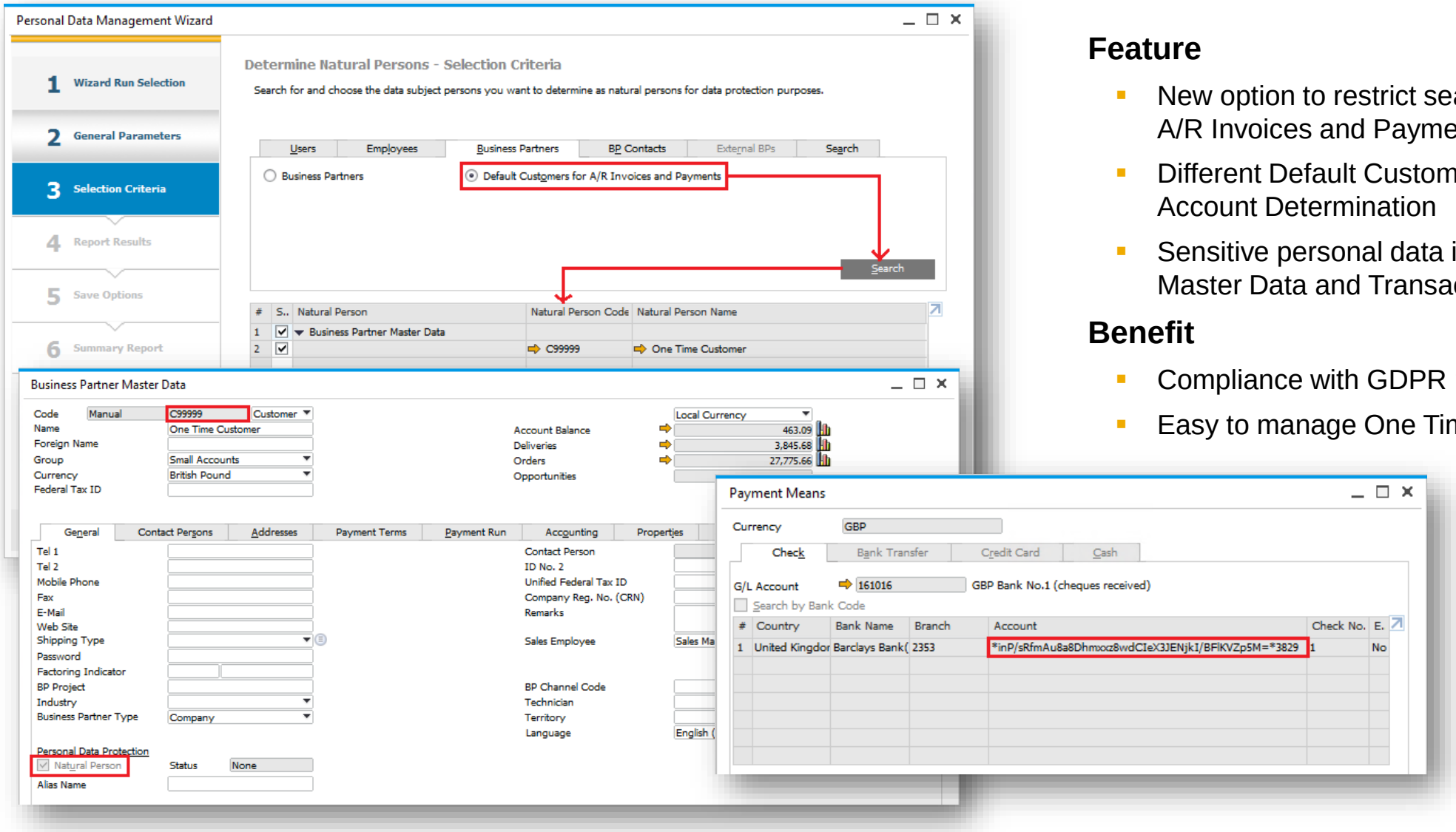
Default Customers for A/R Invoices and Payments – Define Natural Person

GDPR (1/2)



Feature

- New option to restrict searching for Default Customer for A/R Invoices and Payments
- Different Default Customers can be set per period in G/L Account Determination
- Sensitive personal data is encrypted in Default Customer Master Data and Transactions

Benefit

- Compliance with GDPR requirements
- Easy to manage One Time Customers

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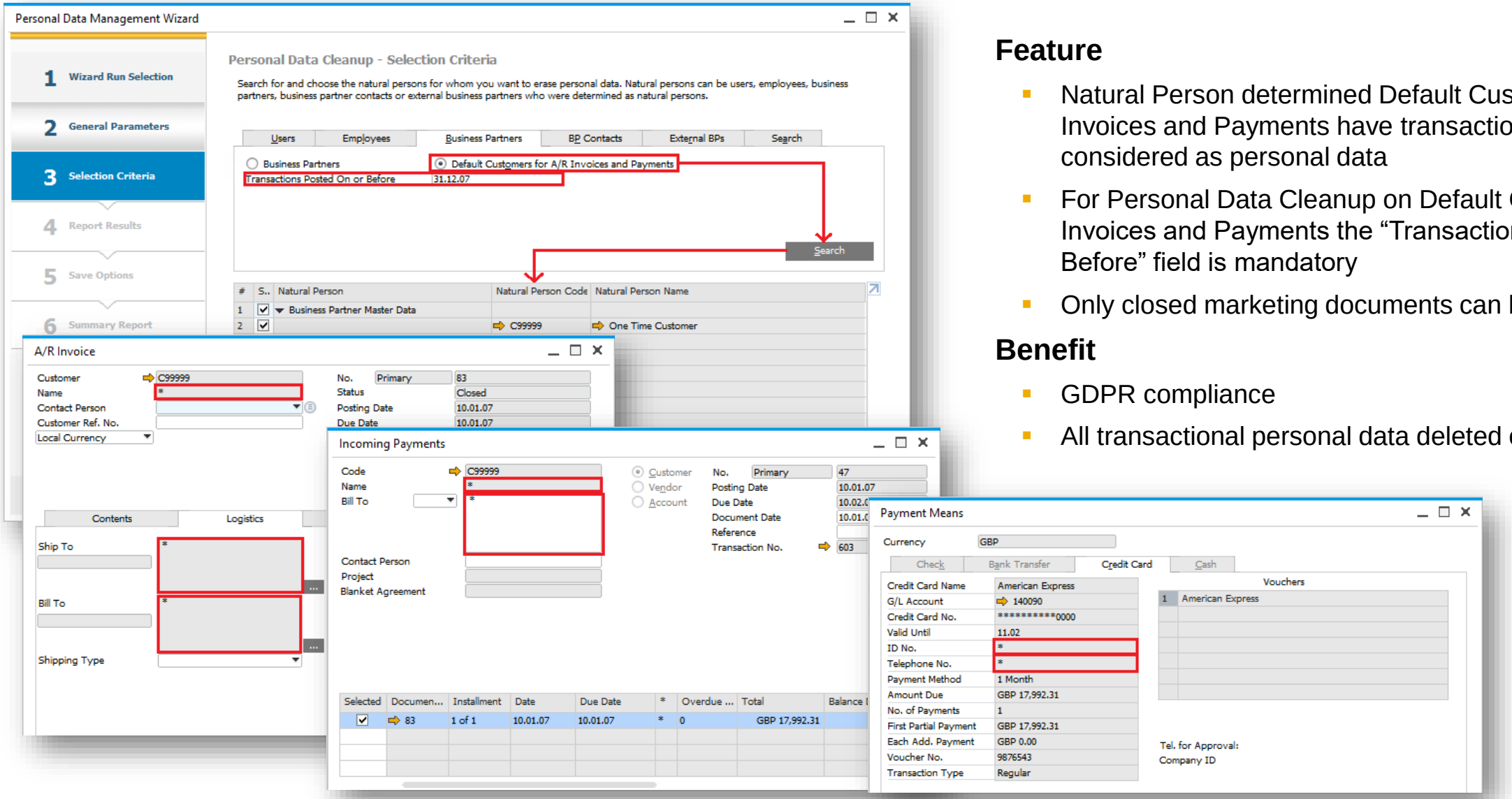
Default Customers for A/R Invoices and Payments – Personal Data Cleanup

GDPR (2/2)



Feature

- Natural Person determined Default Customer for A/R Invoices and Payments have transactional information considered as personal data
- For Personal Data Cleanup on Default Customers for A/R Invoices and Payments the “Transactions Posted On or Before” field is mandatory
- Only closed marketing documents can be searched for

Benefit

- GDPR compliance
- All transactional personal data deleted on cleanup

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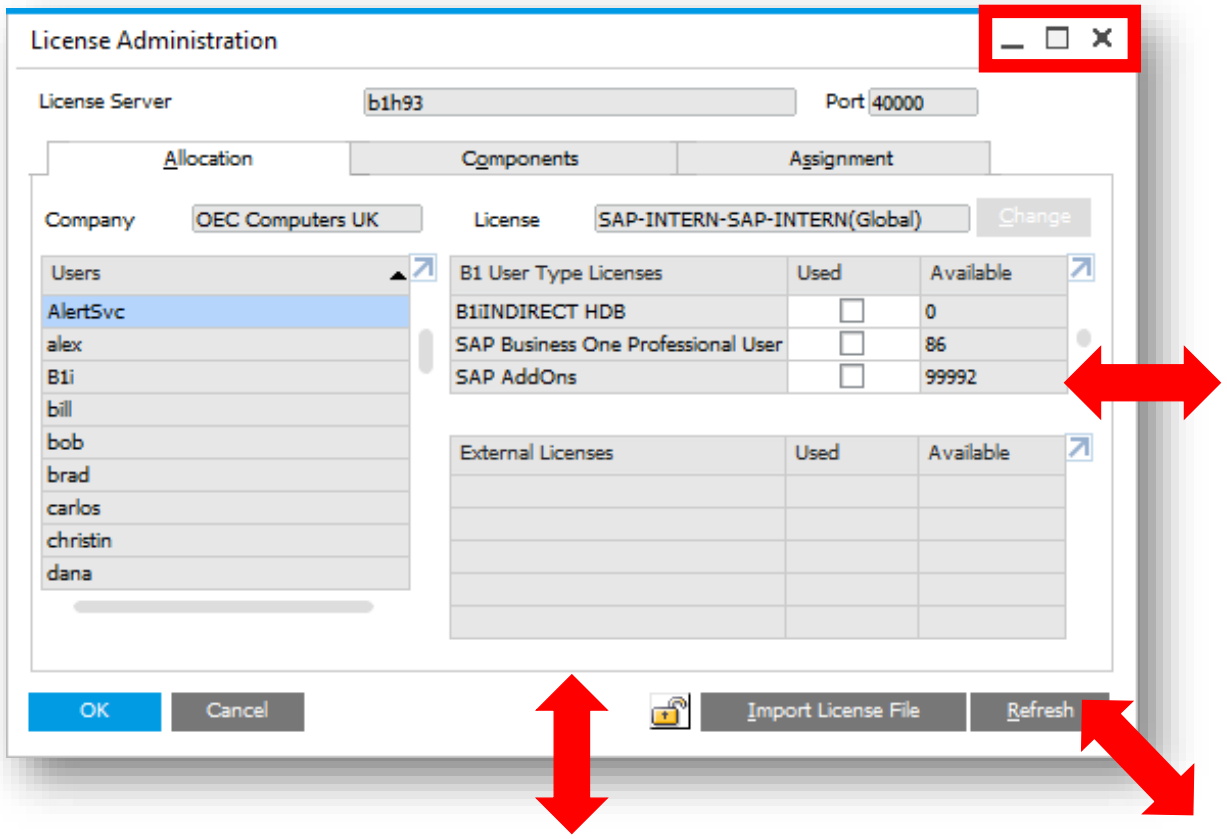
User Name visible in Authorizations and License Form resizing

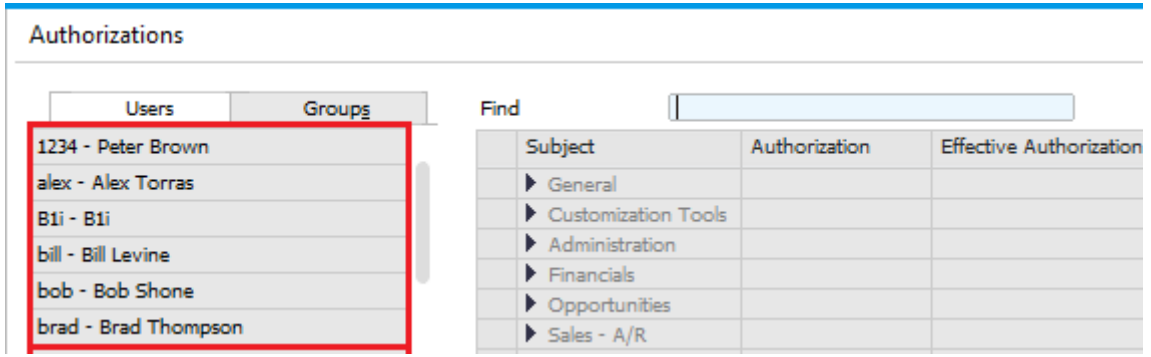


Features

- Resizing enabled in the License Administration form
- User name displayed in the Users tab in Authorizations form (in addition to User Code)

Benefits

- Enhanced usability
- Identify users easily



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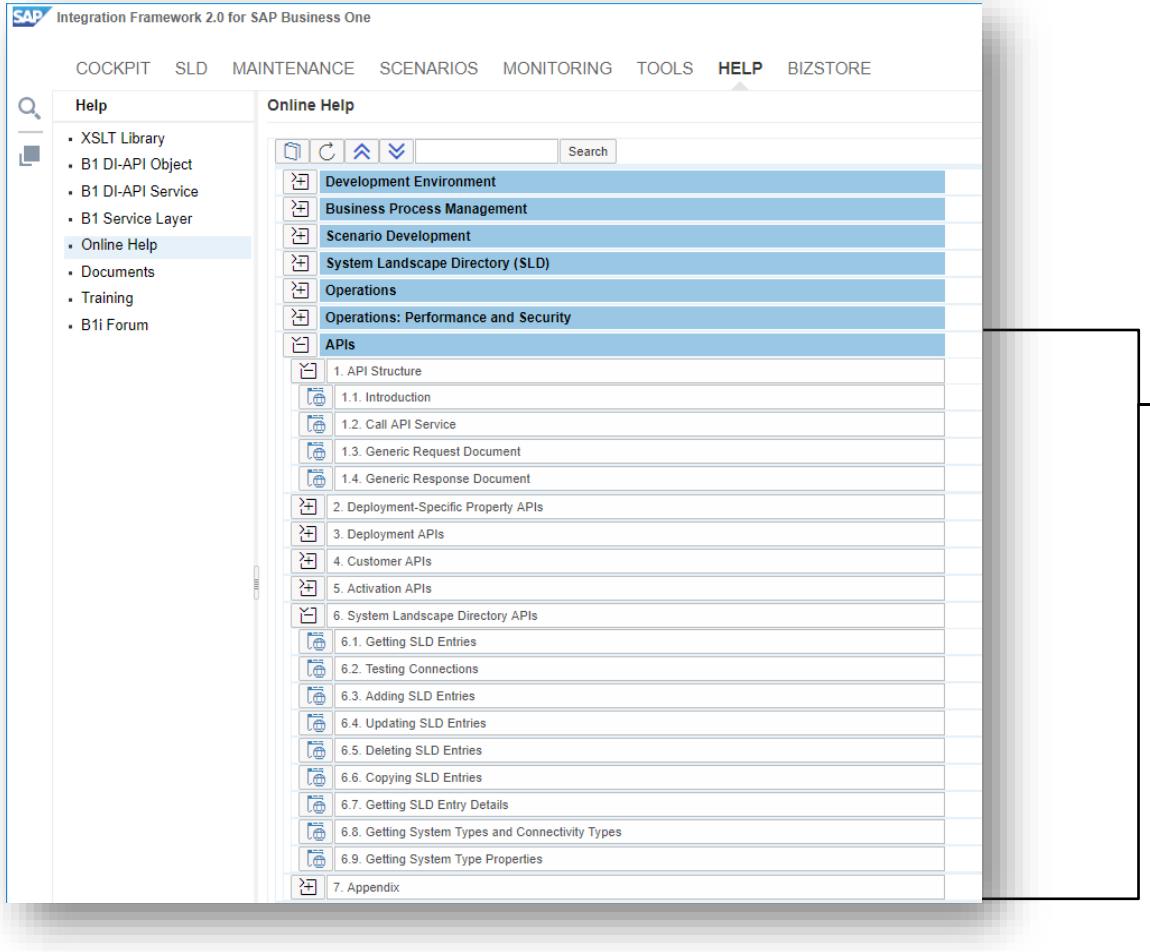
Integration Framework 2.0 Enhancements and Corrections



Features

- Based on the deployment (Cloud or on Premise) the framework determines:
  - The adapters offering
  - The environment-related menus
- Offering of different APIs:
  - Deployment, activation, administering SLD entries, deployment properties, and transactions
  - For more information see API Guide
- Support of creation of format control documents in adapters CONR.1, FILE.1, and FILP.1
- *sap.dev.training* scenario package includes the latest IDE enhancements

Benefit

- Improved handling of the integration framework version 2.0

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SAP Business One 9.3 PL06

SAP Business One 9.3 PL06 – Overview Note 2661633
SAP Business One 9.3, version for SAP HANA PL06 – Overview Note 2661597

Relevant Country	Type		Details
All	Legal changes	EU - GDPR – General Data Protection Regulation (Slides GDPR 1 – 2) Bank Account related Sensitive Data fields. Please refer to the How to Guide for details.	SAP Note 2682905
All	DRQ	Enhance EFM to support light weight deployment	SAP Note 2667461
All	DRQ	Weighted Average Valuation Simulation Report Enhancement	SAP Note 2672172
All	Important correction	Business Partner with Zero Balance Cannot Be Selected in Payment Wizard	SAP Note 2644921
All	Important correction	Merge of SAP Business One Client and Add-Ons logs	SAP Note 2683061
All	Important correction	Additional properties have been exposed for existing objects in DI API and Service Layer	SAP Note 2674021
All	Integration framework (B1if)	Enhanced Log Mass Deletion Tool	SAP Note 2660491
All	Integration framework (B1if)	RFQ Enhancement for Company Logo per Company	SAP Note 2670978
All	Integration framework (B1if)	B1i SLD: last collapse/expand status for B1SL section retained	SAP Note 2671034

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SAP Business One 9.3 PL06 – Overview Note 2661633
SAP Business One 9.3, version for SAP HANA PL06 – Overview Note 2661597

Relevant Country	Type		Details
All	Integration framework (B1if)	Support External Address for RFQ solution	SAP Note 2672255
All	Integration framework (B1if)	Event Filter Generator Added to Event Sender Setup	SAP Note 2672542
All	Integration framework (B1if)	Settings for User-Defined Tables in Call B1 Object Atom	SAP Note 2675129
All	Integration framework (B1if)	Update 3rd Party Software to Benefit from Latest Corrections and Security Fixes	SAP Note 2678693
All	Integration framework (B1if)	Add support for Generic Adapter Defined through JavaScript Document	SAP Note 2678746
All	Integration framework (B1if)	Migration of Scenarios from Framework Version 1 to Framework Version 2	SAP Note 2679709
All	Integration framework (B1if)	Support for Call and Conversion Atoms and SAP Business One Outbound in Integration Framework Version 2	SAP Note 2682739

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SAP Business One 9.3 PL06 – Overview Note 2661633
SAP Business One 9.3, version for SAP HANA PL06 – Overview Note 2661597

Relevant Country	Type		Details
IN	Legal changes	Goods and Service Tax – request access to SAP JAM on GST from Martin Pavlinsky	SAP Note 2194689
ZA	Legal changes	Non Deduct. Tax Code can be Selected in Payment for G/L Account	SAP Note 2191282
MX	Legal changes	CFDI Traslado Transportation Document	SAP Note 2684797
IL	Legal changes	Cancellation of A/R Invoice now available	SAP Note 2680632
RU	Legal changes	Automatic A/R Down Payment Requests Created When Creating Incoming Payments	SAP Note 2670960
CZ	Legal changes	Redesign of Electronic Document Functionality	SAP Note 2684677
CZ	Important correction	Option to Choose Between Event Sender and WebService in Electronic Document Framework	SAP Note 2684787
AR	DRQ	Possibility to Disable Automatic Credit and Debit Memos	SAP Note 2680261

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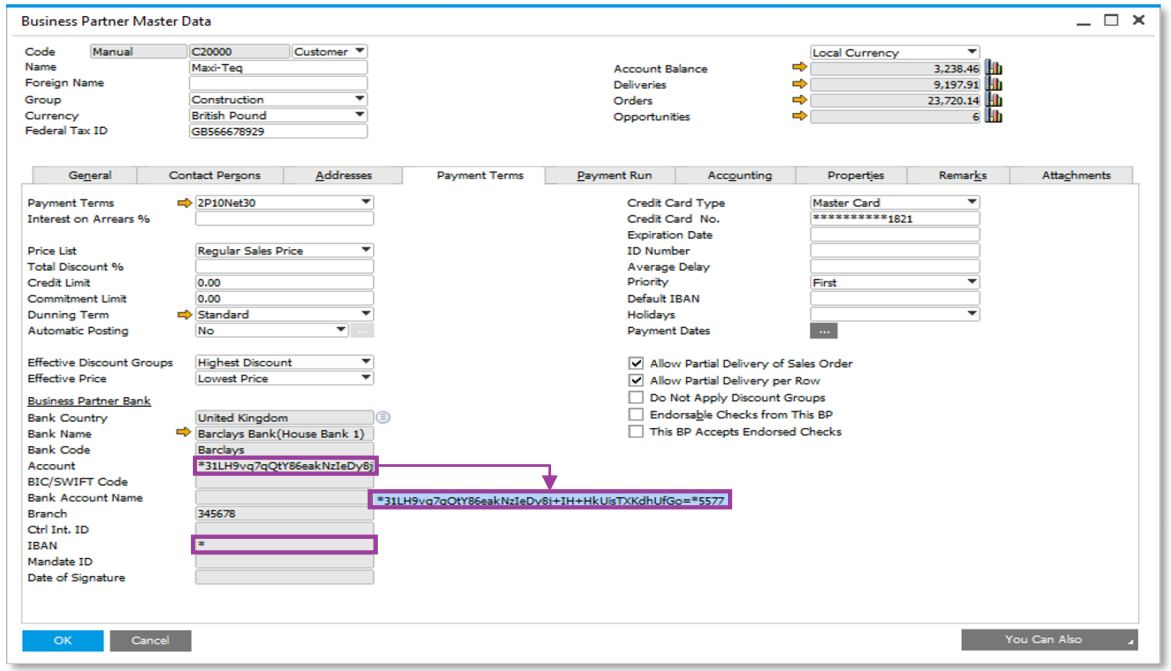
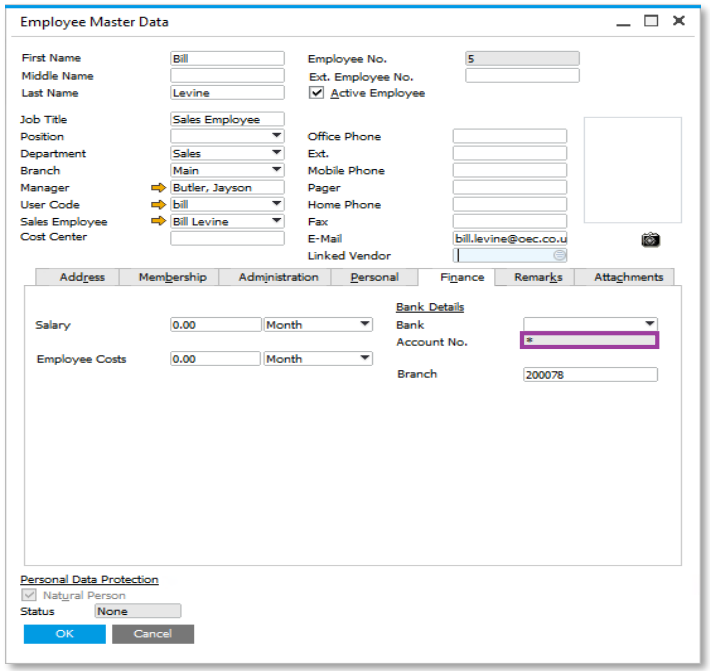
Sensitive Personal Data – Bank Accounts of Natural Persons





Feature

- Control by log/record of any access to a special category of personal data – sensitive personal data – now includes bank account data
- In the core SAP Business One application the following three fields are affected:
  - Business Partner Bank Account No.
  - Business Partner IBAN No.
  - Employee Bank Account
- Bank Account values in master data and transactions (payments, check register, bill of exchange, OPEX table, deposits, etc.) encrypted in the database
- Values hidden/masked by default on User Interface – *NOTE: manual change required when upgrading from 9.3 PL04 or 9.3 PL05*
- Access and decryption via DI API supported

Benefit

- Selected authorized users can view hidden sensitive personal data values

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Bank Accounts and IBAN Encryption and Impact on Payment Wizard

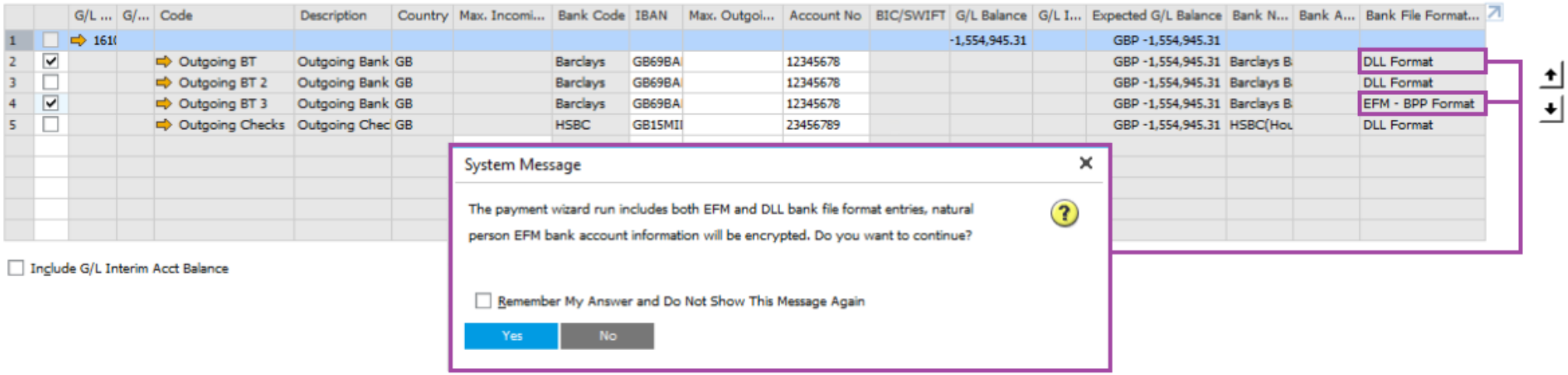
GDPR (2/2)

Important Rules

- When updating OPEX table with the payment run data, the **bank account no. and IBAN** of business partner who is determined as natural, are taken into the OPEX as **encrypted data**.

#	Customer Code	Payee Bank Account	Payee Bank Code	Payee Bank IBAN	Payment Postin...	Payment Document ...	Payment Documen...
13	C20000	*31LH9vq7qQtY86eakNzIeDy8j+IH+HkUisTXKdhUfGo=*5577	Barclays	*	24.09.18	720.00	GBP
14	C30000	23458901	Barclays	GB69BARC20562323458901	24.09.18	1,392.00	GBP

- When generating the bank file in payment wizard, the encrypted data is decrypted before taken into the bank file.
- The decryption of this data when the bank file is of type EFM format, is supported only when the selected payment methods in the payment wizard run are all related to EFM format. When the wizard run involves payment methods which relate to both EFM and DLL formats and the wizard includes business partners which are determined as natural persons, the bank account and IBAN will not be decrypted before taken into the EFM bank file. A pop-up message is raised to warn users about the combination of two different bank file categories.



- The decryption of the data when the bank file is of type .DLL format is handled by DI service (SAP Note 2633811). This service is called by the payment add-on. The payment add-on identifies the fields to be decrypted by the setup in Personal Data Management.
- Once the bank file is generated with decrypted data, users need to ensure it is stored in a secure and protected location.

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SAP Business One 9.3 PL05

NOTE: Enhancements delivered in SAP Business One 9.2 PL11 have been included in this patch.

SAP Business One 9.3 PL05 – Overview Note 2633717
SAP Business One 9.3, version for SAP HANA PL05 – Overview Note 2633761

Relevant Country	Type		Details
All	Legal changes	EU - GDPR – General Data Protection Regulation (Slides GDPR 1 – 3) Introduces Additional Sensitive Data fields & Personal Data Blocking function. Please refer to the How to Guide for details.	SAP Note 2628372
All	Important correction	Enable Down Payments from Orders using Payment Means	SAP Note 2628509
All	Important correction	Bar Code List Button Is Enabled on Bar Codes Form Activated from Item Master Data	SAP Note 2629578
All	Important correction	Enable Drawing Landed Costs with Multiple Vendors into Landed Costs	SAP Note 2626421
All	Important correction	Multiple Branch Ownership enhancement	SAP Note 2635093
All	Important correction	Rules for Changing UoM Relationship in UoM Group Definition	SAP Note 2634720
All	Important correction	Email Enhancements	SAP Note 2664840
All	Important correction	Document and Batch Reports Are Not Mailed via Document Printing	SAP Note 2597589
All	Important correction	Ignore Solo Connection Check for Master Data Cleanup Wizard	SAP Note 2652474

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SAP Business One 9.3 PL05 – Overview Note 2633717
SAP Business One 9.3, version for SAP HANA PL05 – Overview Note 2633761

Relevant Country	Type		Details
All	Important correction	Microsoft SQL Server 2017 support (EFM; Crystal Reports; Integration Framework; Outlook Integration)	SAP Note 928839
All	Important correction	Allow to reuse SLD schema SAP HANA	SAP Note 2627958
All	Important correction	UserValidValues Object Is Not Exposed for 'FormattedSearches' Entity in Service Layer SAP HANA	SAP Note 2651606
All	DRQ	Pick and Pack Selection Criteria Enhancement	SAP Note 2628805
All	DRQ	Create a Credit Memo based on a fully paid Invoice	SAP Note 2629637
All	Integration framework (B1if)	Call Java Class Atom Returns Outbound Properties	SAP Note 2653575
All	SDK	Procurement Purchase Documents are Supported in DI API	SAP Note 2654654
AR	Important correction	Further enhancements to Operation Codes for Transfer or Transport (COT)	SAP Note 2664864
AR	Important correction	Further enhancements to Points of Issue (POI)	SAP Note 2664820

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SAP Business One 9.3 PL05 – Overview Note 2633717
SAP Business One 9.3, version for SAP HANA PL05 – Overview Note 2633761

Relevant Country	Type		Details
IT	Important correction	CIG and CUP Information Included in Credit Transfer File for SEPA Payments	SAP Note 2655853
BR	Important correction	Withholding Tax Changes	SAP Note 2639573
BR	Legal changes	Copy Cost Centers and Distribution Rules to Tax Accounts on Journal Entries for Withholding Taxes	SAP Note 2625269
HU	Legal changes	Online Invoicing	SAP Note 2639951
PL	Legal changes	Split payment into VAT and Vendor payments	SAP Note 2630316
CZ	Legal changes	EET (CZ) web service	SAP Note 2647414
MX	Legal changes	CFDI Traslado Transportation Document	SAP Note 2647397
US	DRQ	Print Checks for Payment According to UI Order Instead of Internal IDs	SAP Note 2650644
ZA	DRQ	New CR layouts	SAP Note 2640253

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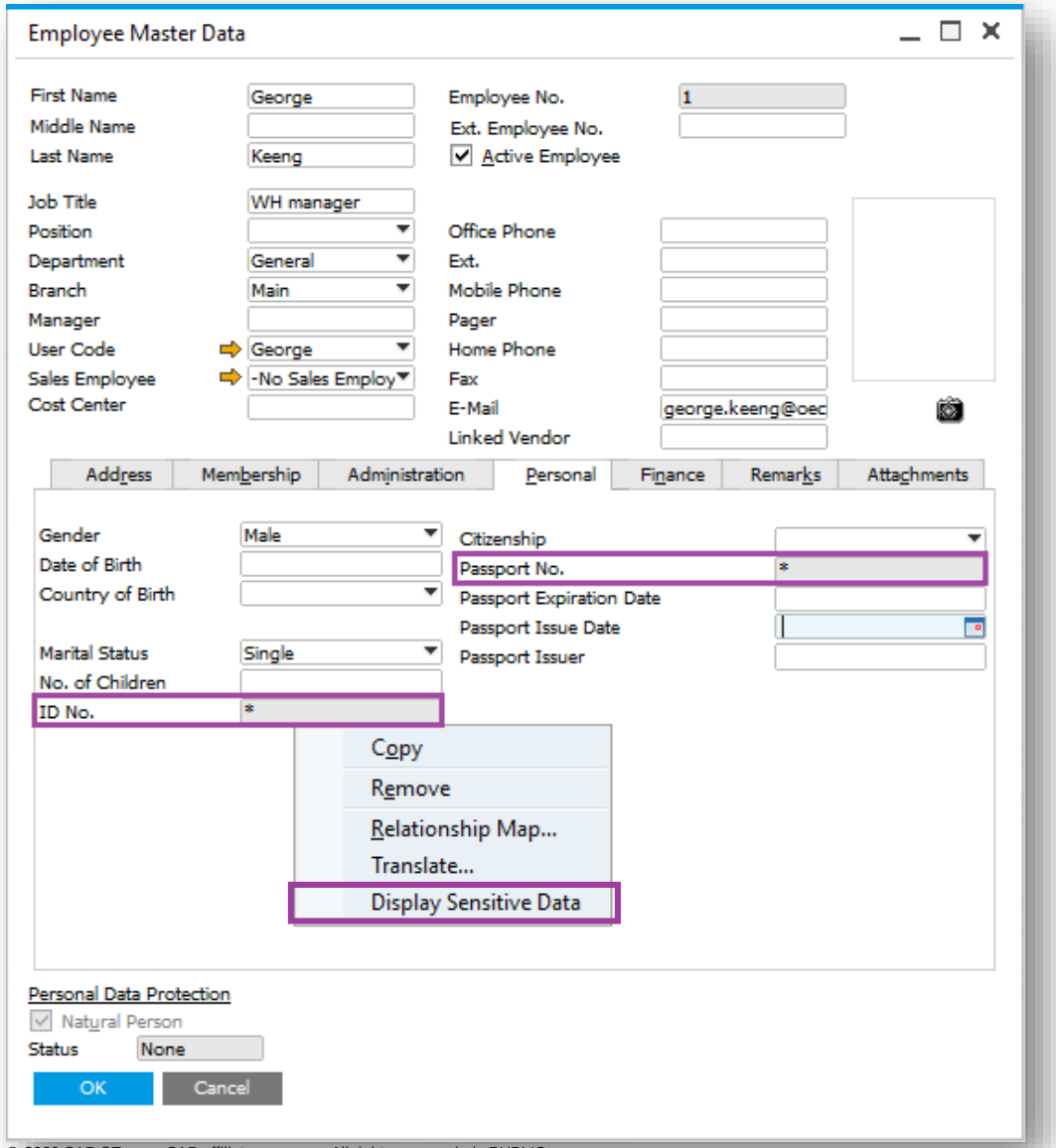
Sensitive Personal Data



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 the following three fields are affected:
  - ID Issued by Authorities (ID No.)
  - Passport No.
  - Social Insurance No. (Germany only)
- Values are encrypted in the database when fields are set as sensitive – this setting can be changed to personal or not personal
- 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

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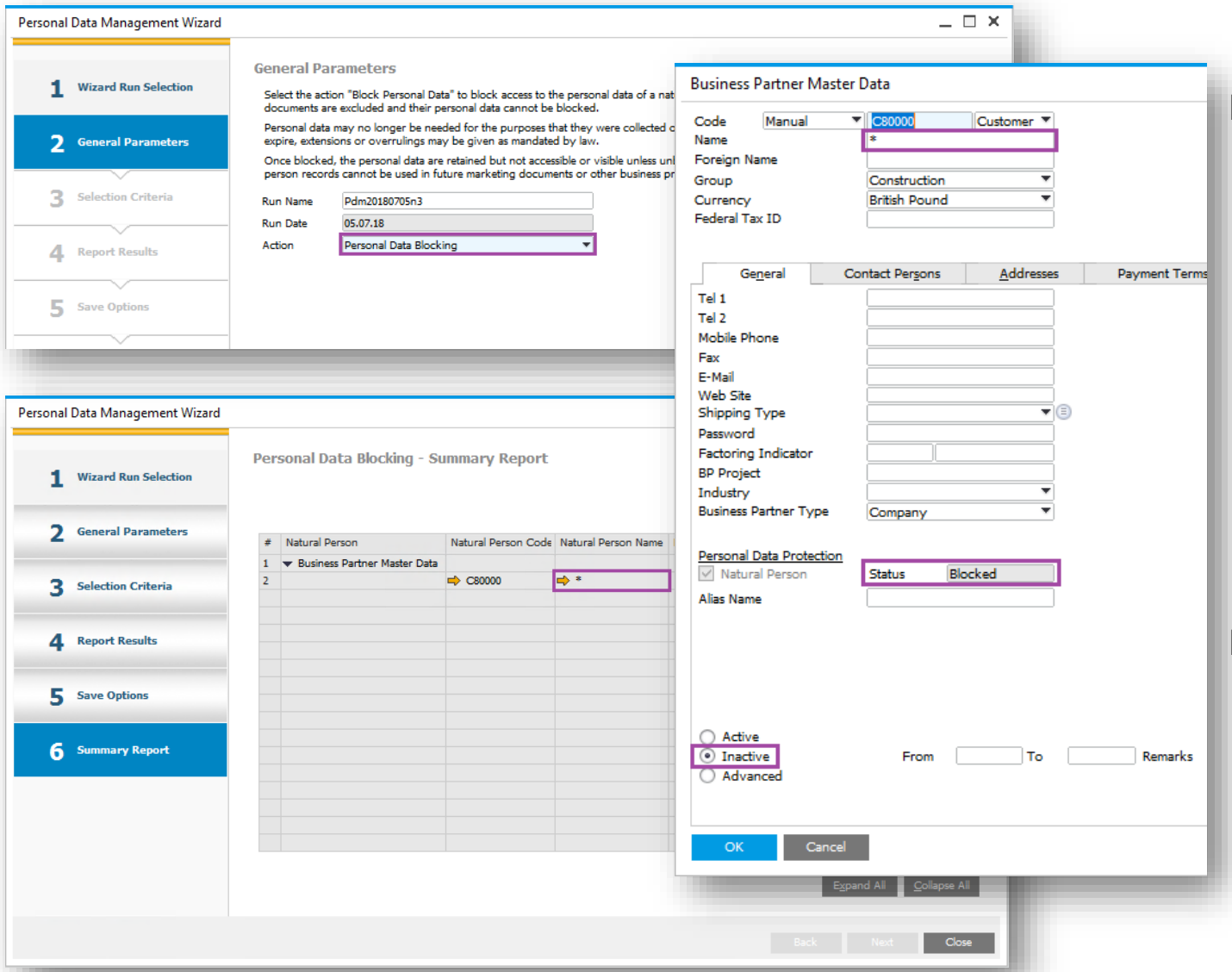
Personal Data Blocking



Feature

- Block access to personal data of natural persons
- Personal data cannot be accessed unless unblocked
- Once blocked these natural person records cannot be used in future marketing documents
- Natural person data undergone blocking has status Blocked
- Data blocking is reversible (see next slide) – different from Data Erasing

Benefit

- Personal data is required to be erased once retention of this data expires, however, blocking allows personal data retention for specific purposes and processes (legal regulations) e.g. extensions or overruling mandated by law
- Data encrypted and unavailable for future transactions

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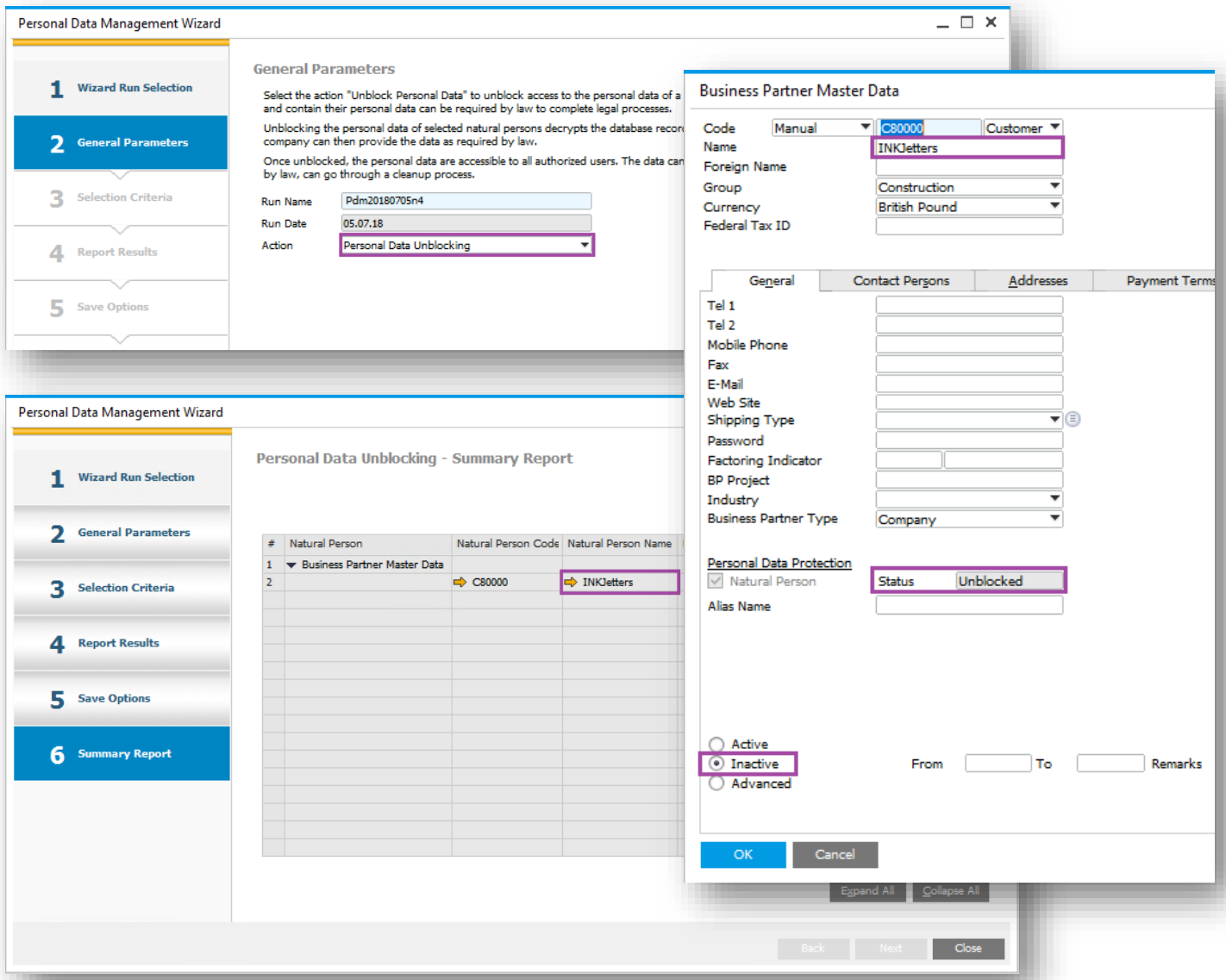
Personal Data Unblocking



Feature

- Unblock access to personal data of natural persons that has been previously blocked
- Unblocked natural person data cannot be used in future transactions
- Unblocked natural person records can be blocked again or erased (by cleanup action)
- Natural person data undergone blocking and then unblocking has status Unblocked

Benefit

- The reason for retaining expired personal data has arisen (e.g. legal reporting to an external authority) - unblocking personal data facilitates access to this data
- Unblocking decrypts personal data and is visible by users authorised for forms where this data is stored

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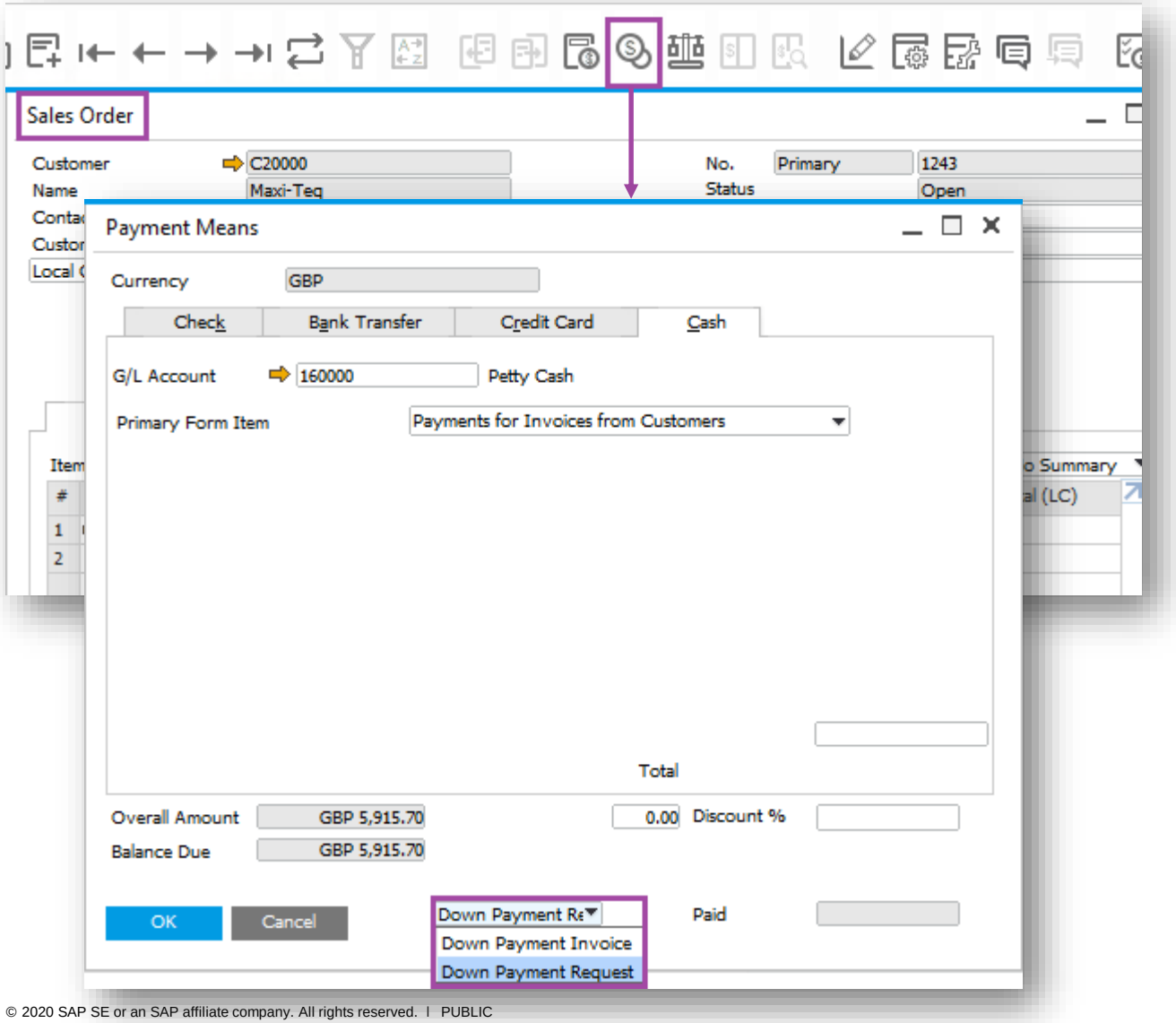
Enable Down Payments from Orders using Payment Means



Feature

- Create a Down Payment Invoice or Down Payment Request from a Sales or Purchase Order
- Follow up Down Payment transaction added together with the above

Benefit

- Efficient entry of related transactions

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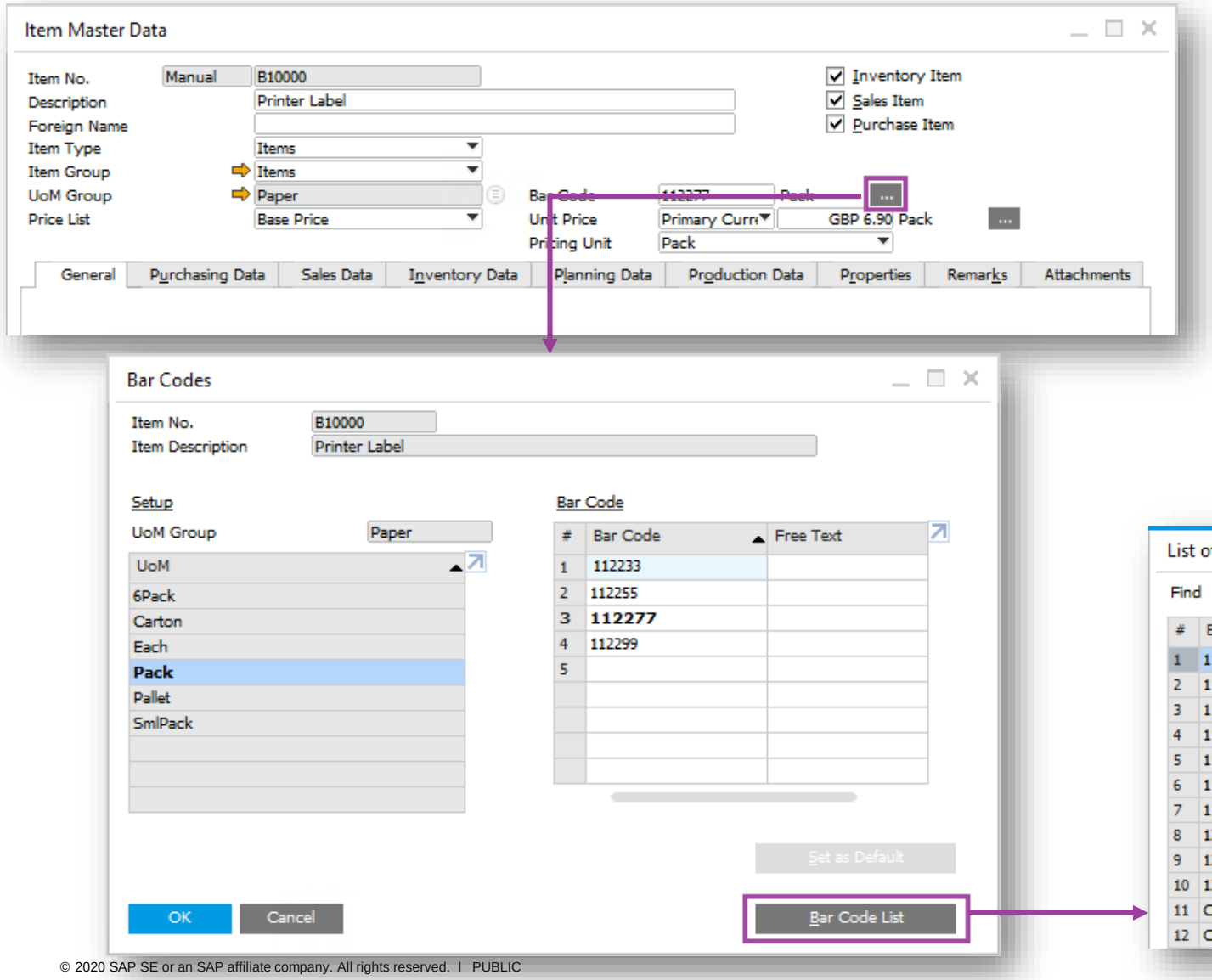
Bar Code List Button Enabled on Bar Codes Form



Feature

- Bar Code List button active in Bar Codes form activated from Item Master Data

Benefit

- Enables user to see all bar codes assigned to the UoM codes for the item

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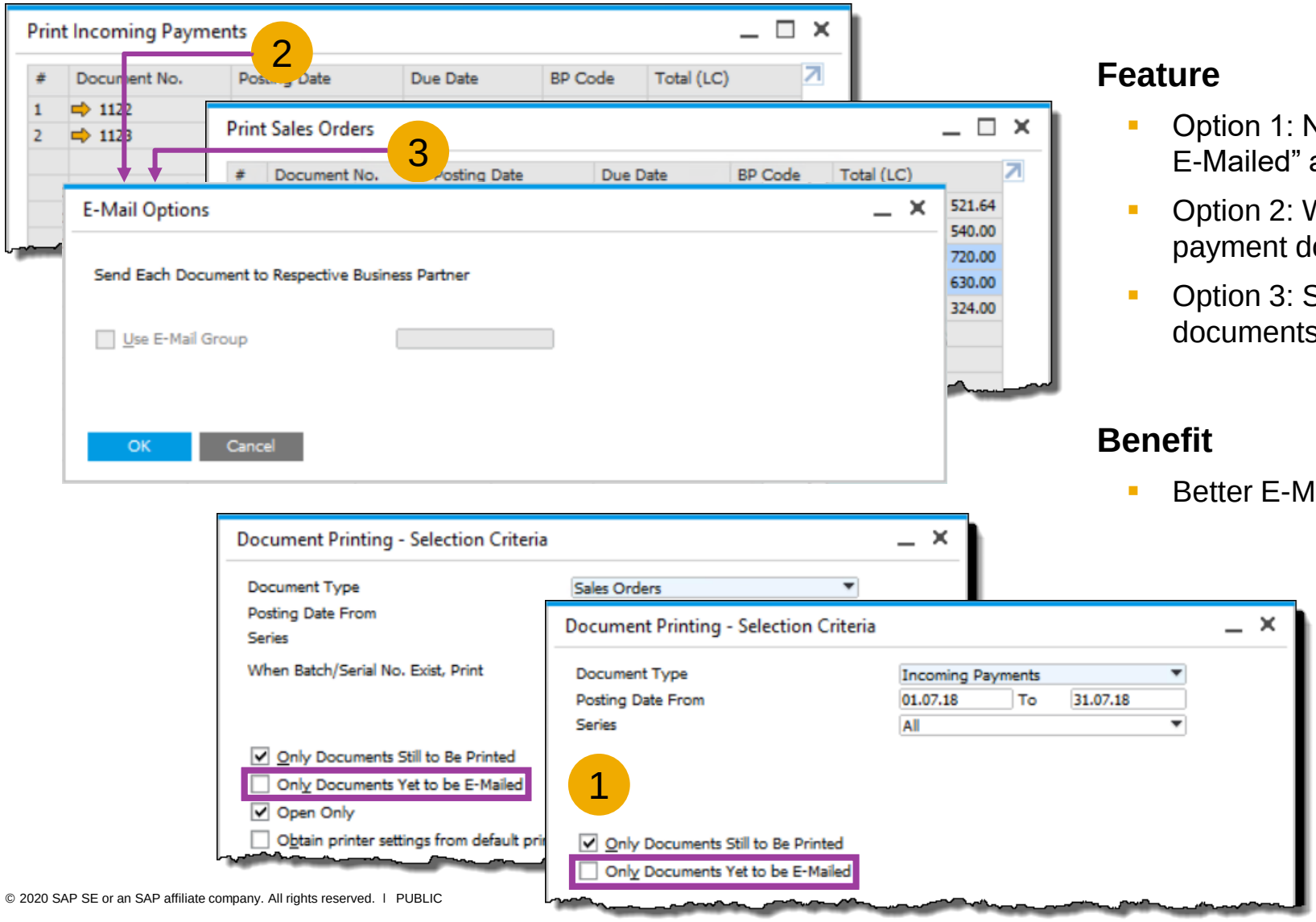
Email Enhancements



Feature

- Option 1: New option “Only Documents Yet to be E-Mailed” available in *Document Printing*
- Option 2: Window *E-Mail Options* appears for payment documents
- Option 3: Supporting Email function for multiple documents; window *E-Mail Options* appears

Benefit

- Better E-Mail handling

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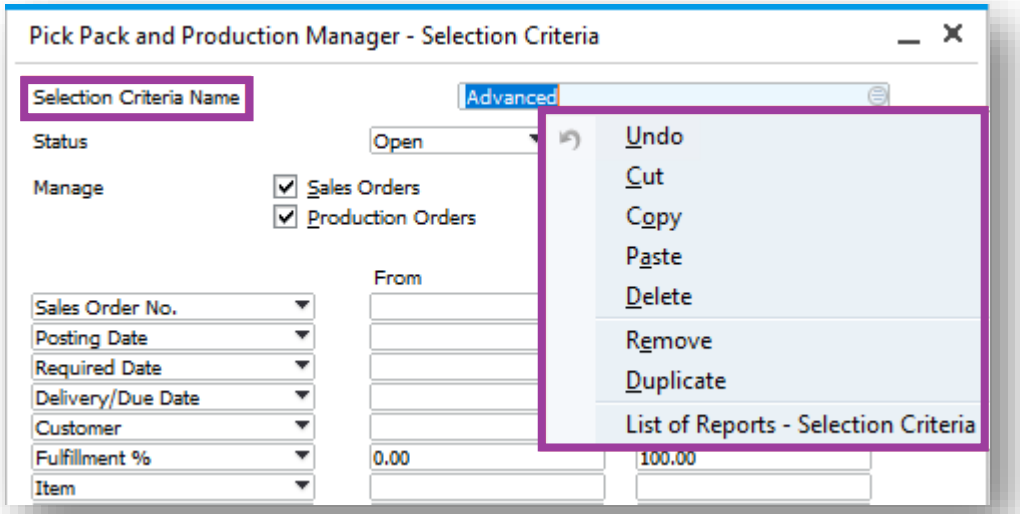
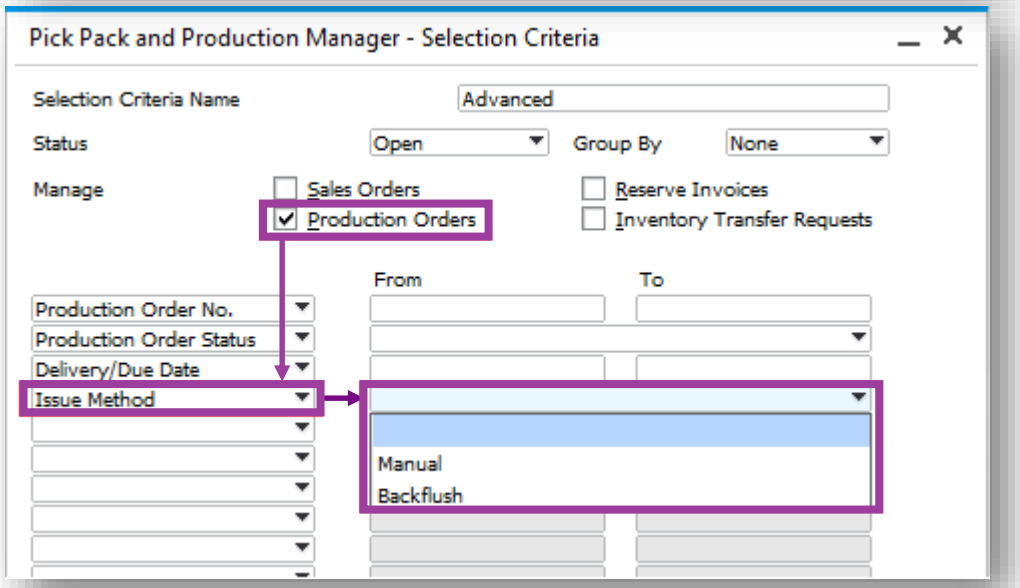
Pick and Pack Selection Criteria Enhancement





Feature

- Selection Criteria field added
  - Save multiple selection criteria
  - Duplicate/Remove templates
  - Update/Rename templates
- Additional filter “Issue Method” for production orders

Benefit

- Centrally set up default Selection Criteria
- Quickly select required selection criteria
- Target production orders that have a specific issue method

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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 HANA	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

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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 *Additional Cost* 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

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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
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
BR	Legal changes	Copy Cost Centers and Distribution Rules to Tax Accounts on Journal Entries	SAP Note 2624089
IT	Legal changes	Tax Summary Report changes	SAP Note 2615969
AR	Legal changes	Payments by Withholding Tax Certificate	SAP Note 2619492

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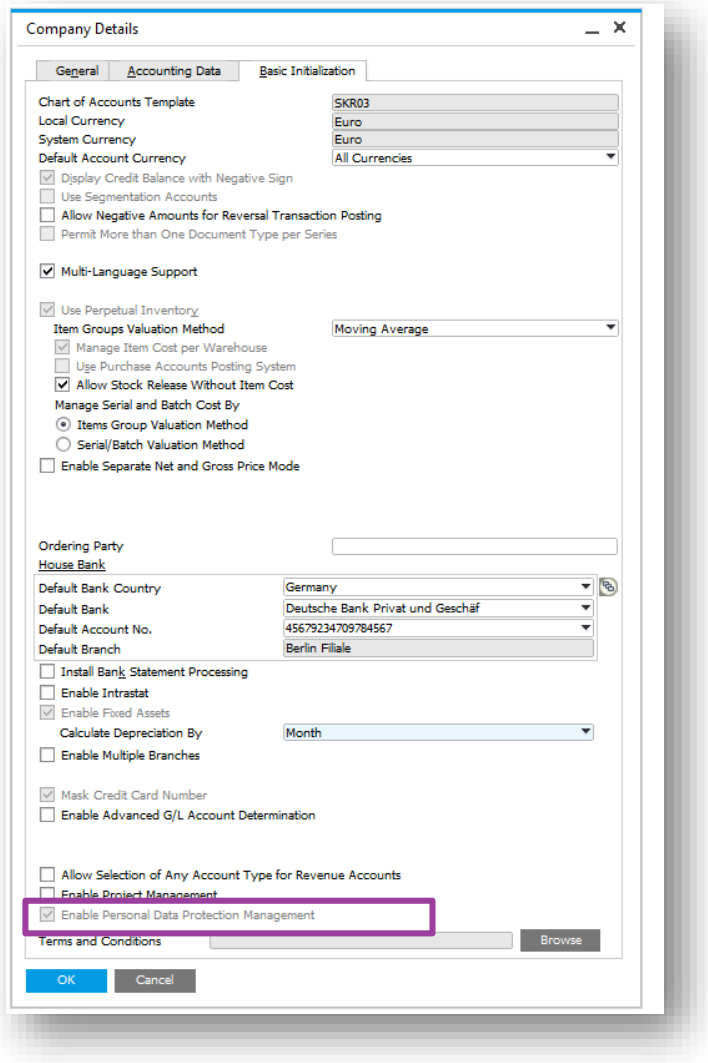
Personal Data Protection Management Initialization



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.

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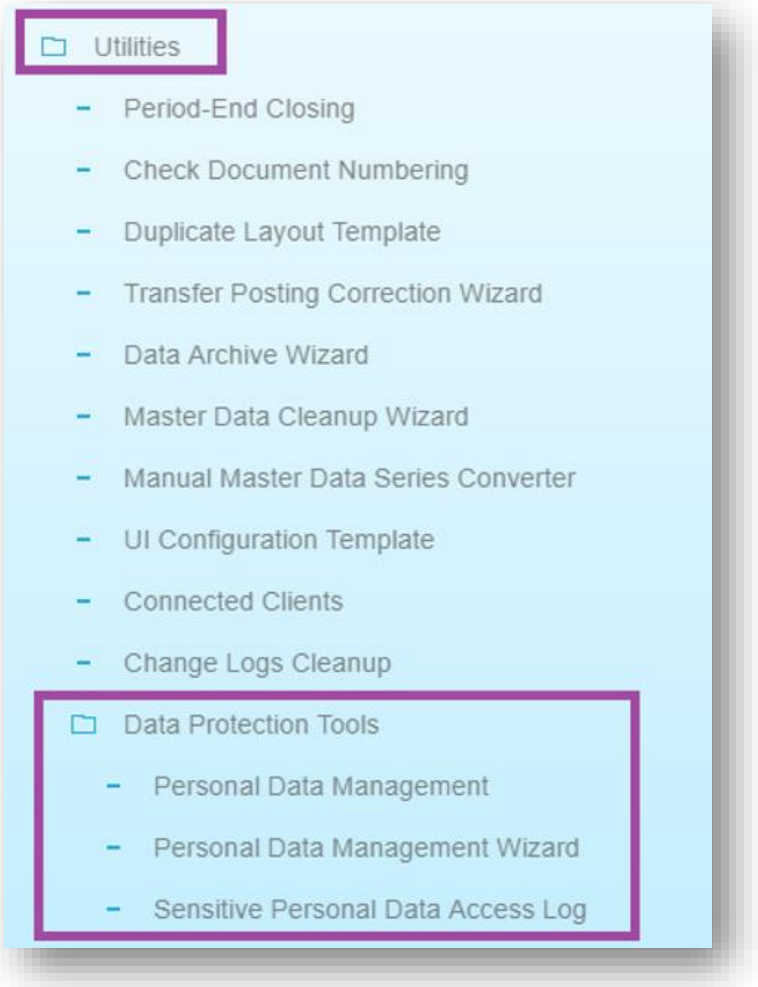
Data Protection Tools – Main Menu Entry



Feature

- Data Protection Tools are managed under Administration/Utilities.

Benefit

- Centralized location for managing personal data protection.

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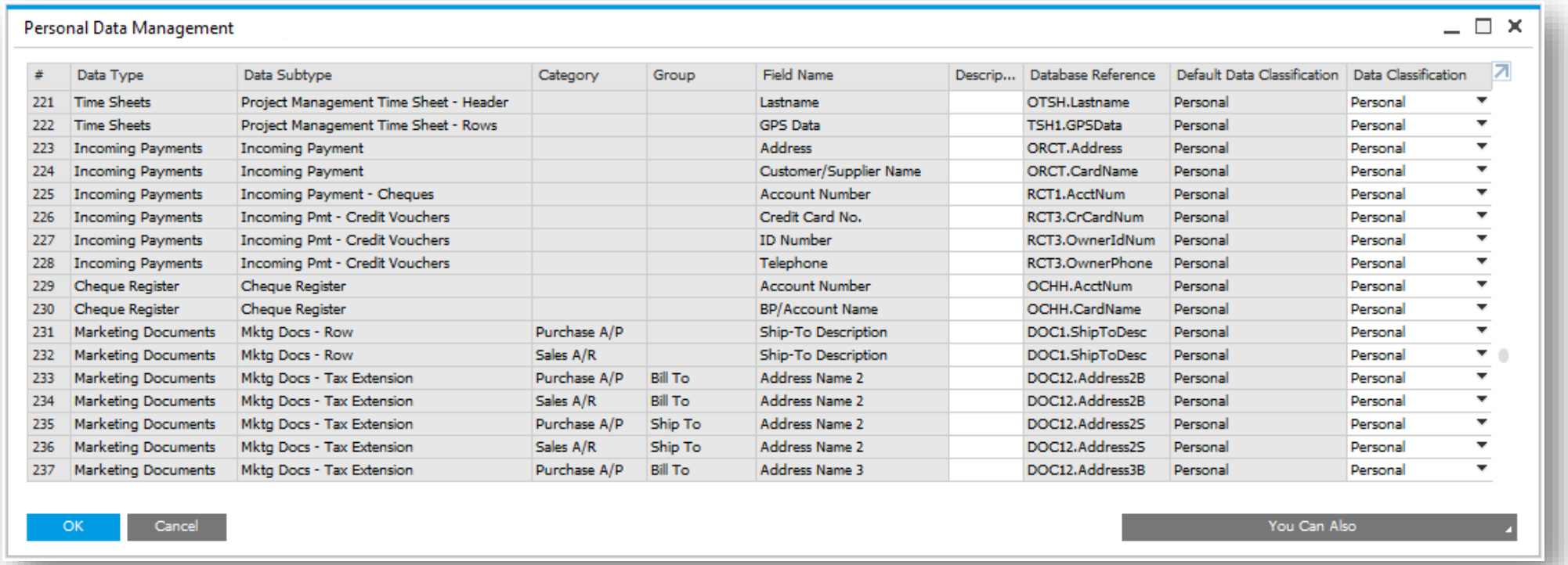
Personal Data Management



#	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

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.

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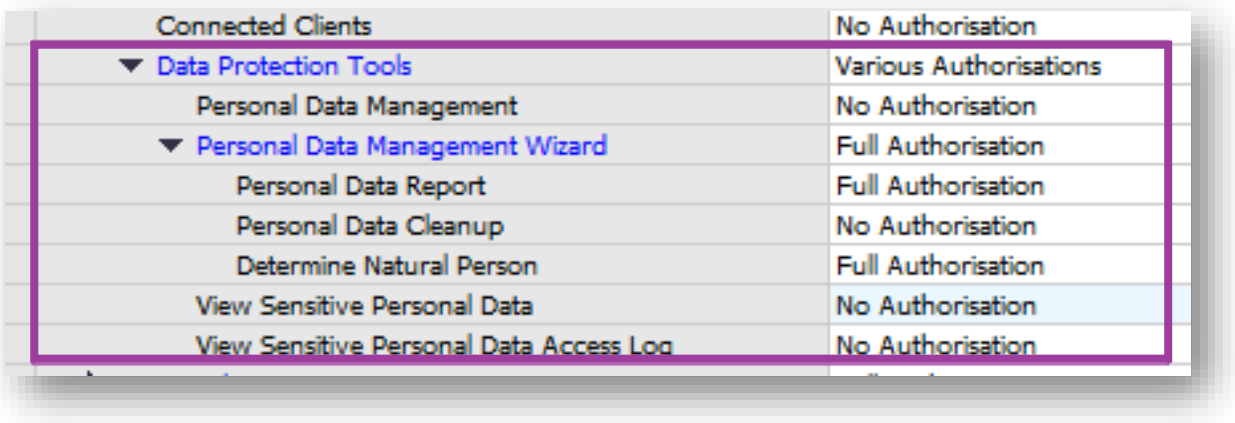
Personal Data Management Authorizations



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.

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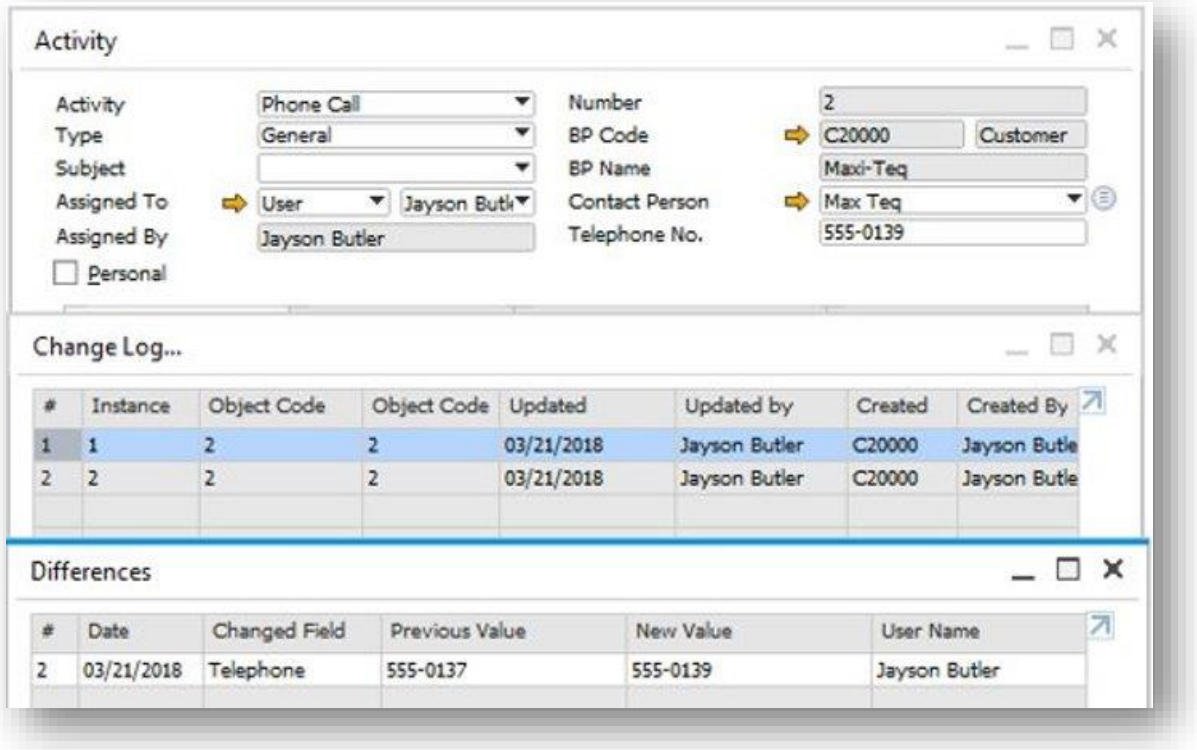
Personal Data – Change Log Enhancements



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.

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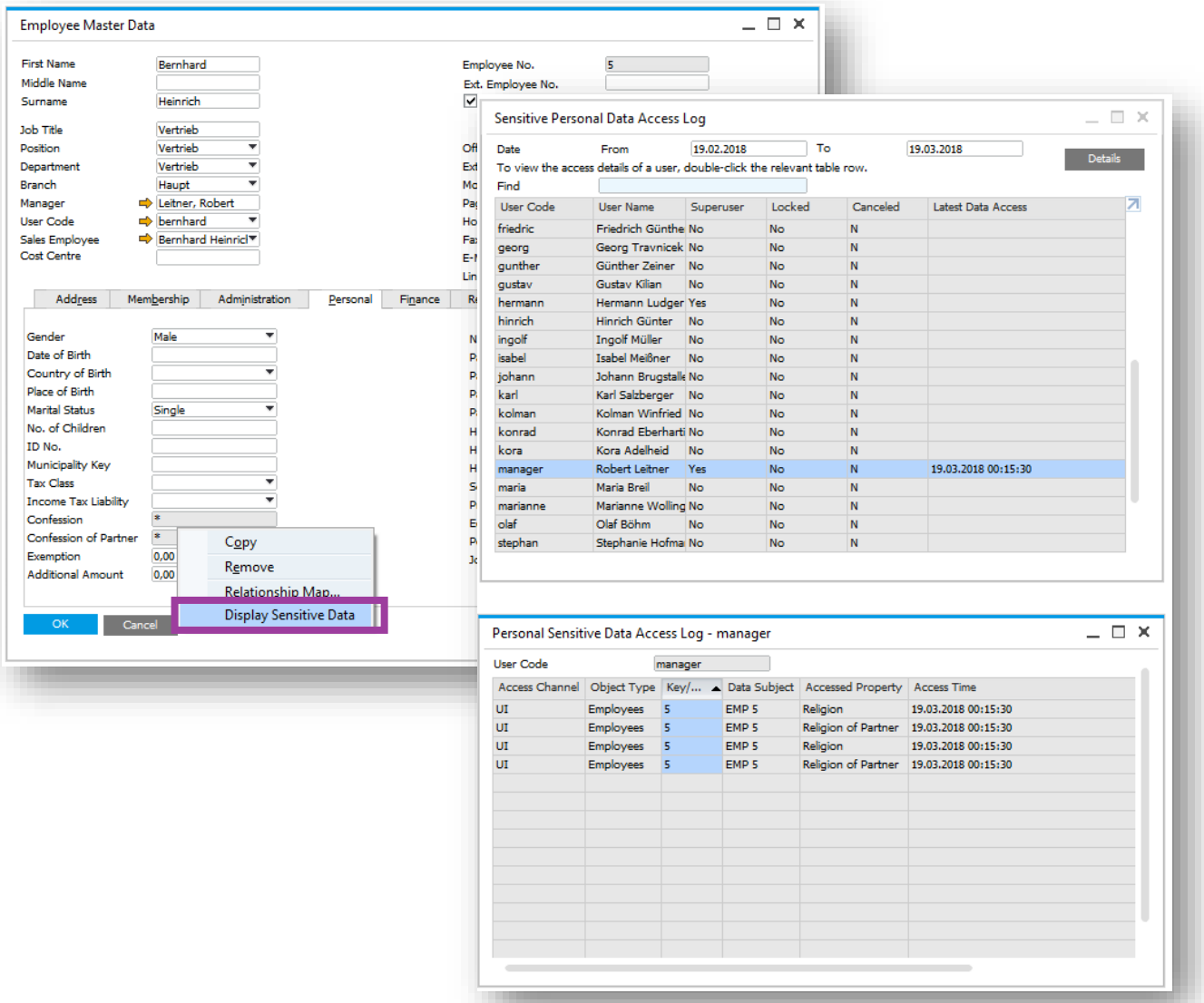
Sensitive Personal Data – Access Log (Germany only)



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 when fields are set as sensitive – this setting can be changed to personal or not personal.
- 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.

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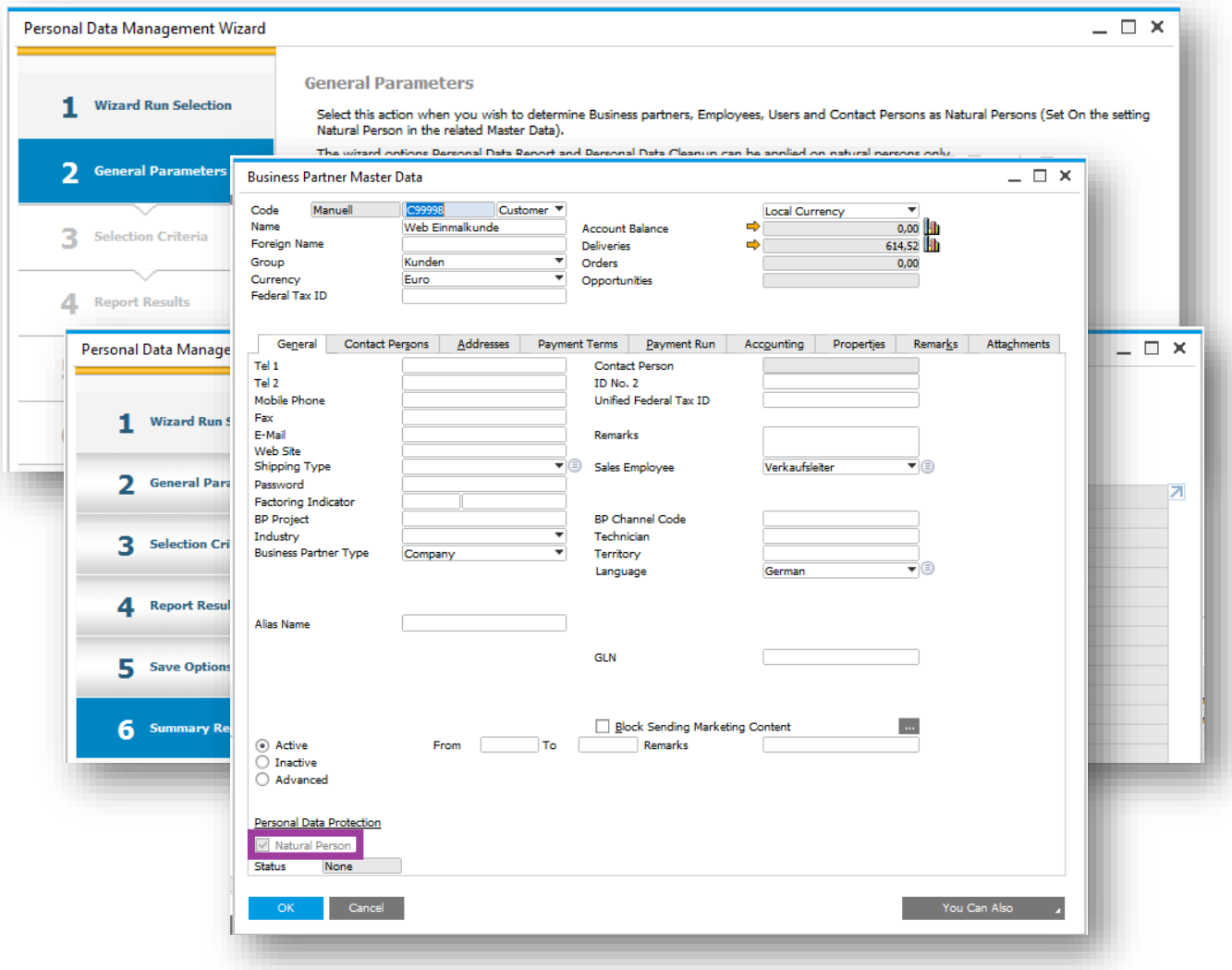
Determine Natural Person



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.

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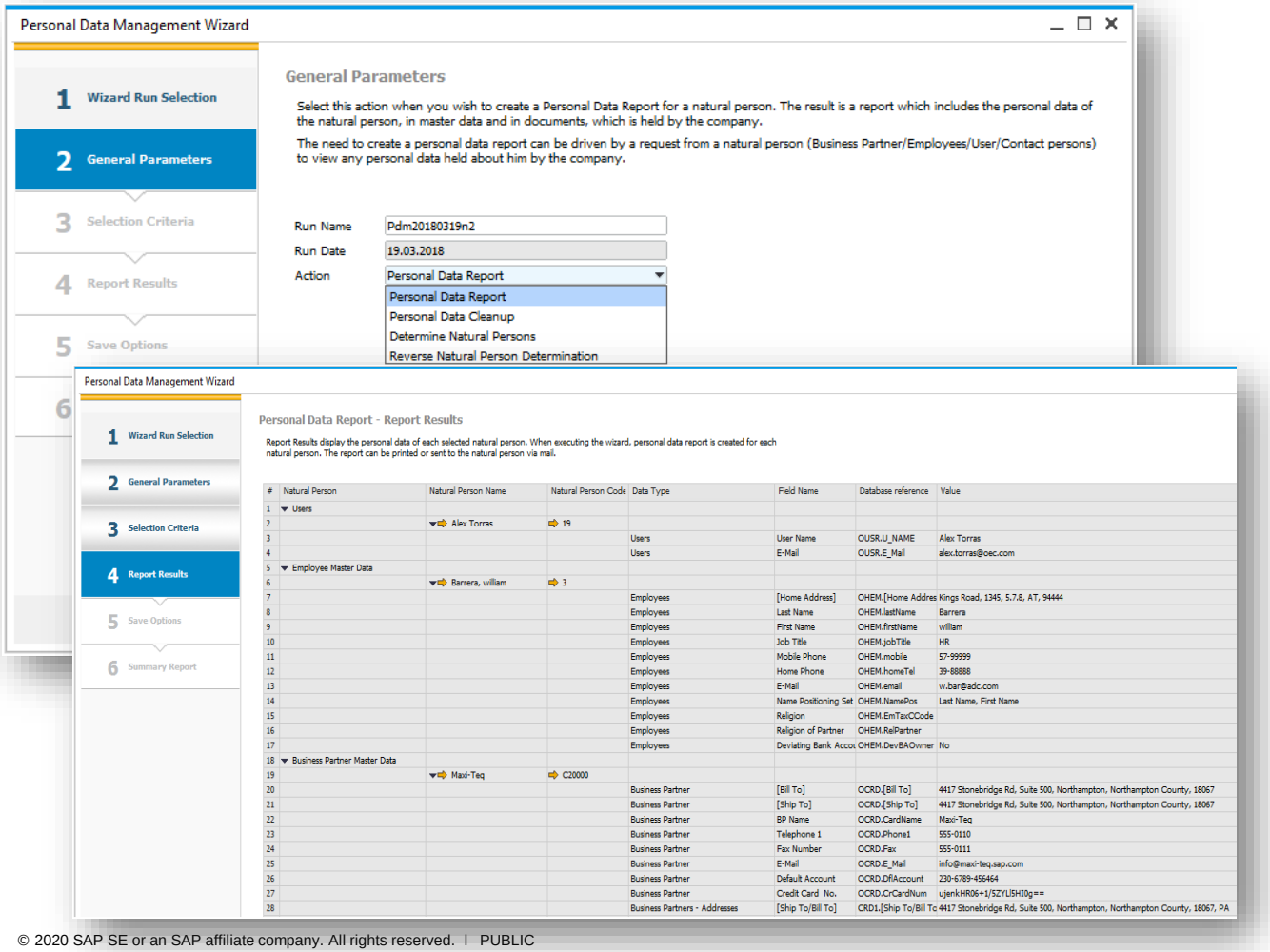
Personal Data Report (Driven by a person's request)

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.**



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.

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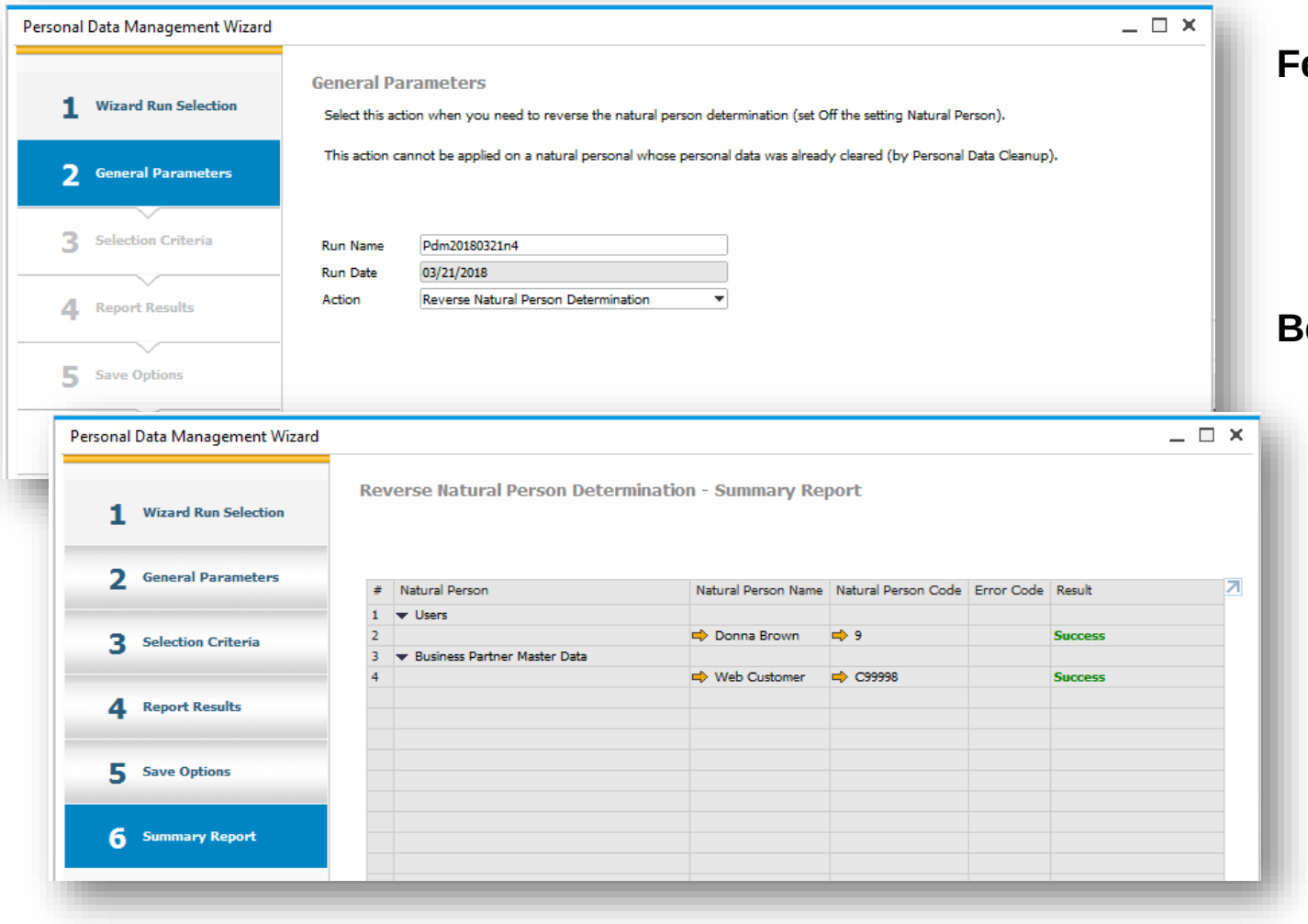
Reverse Natural Person Determination



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

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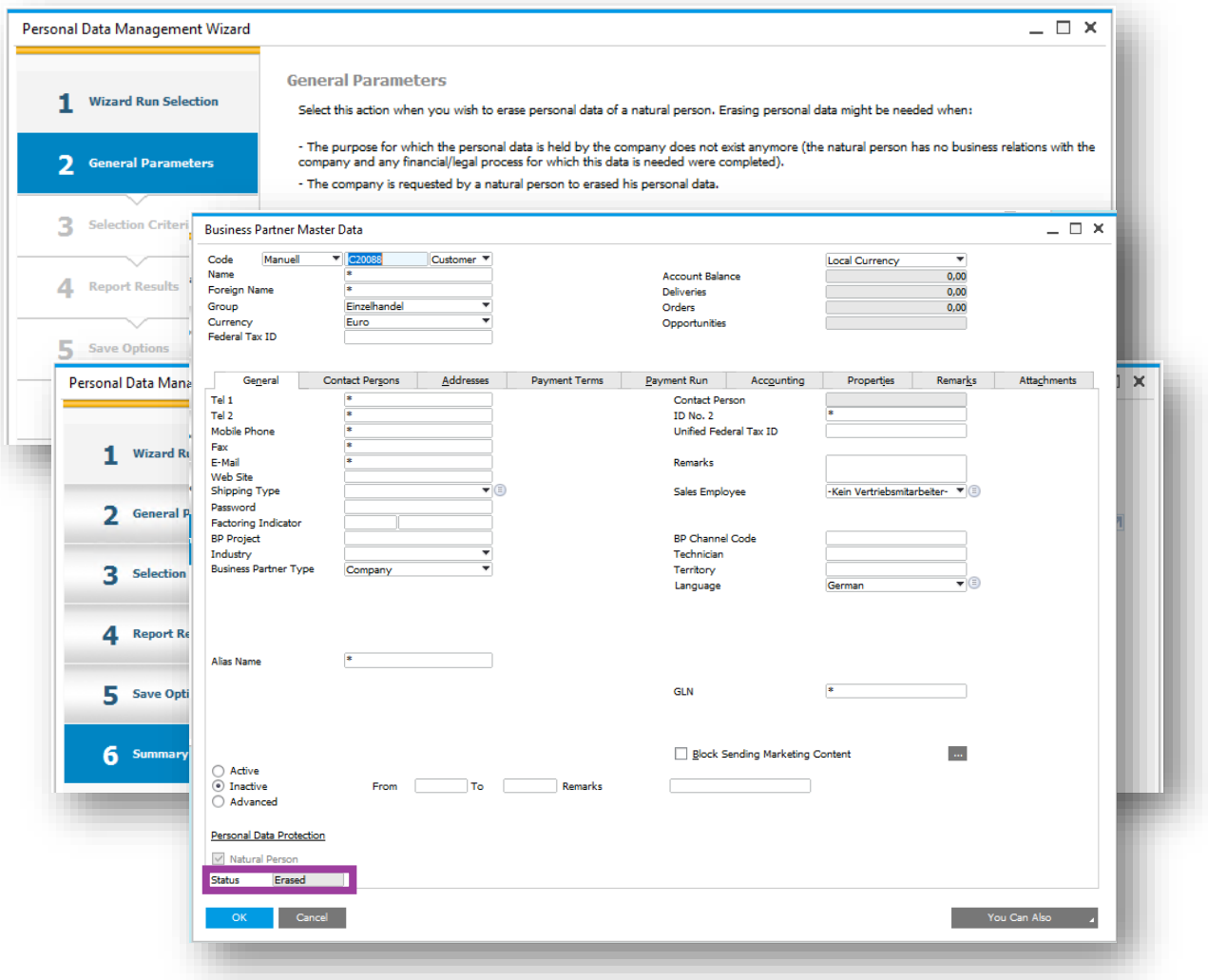
Personal Data Cleanup – Irreversible Erasure of Personal Data



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.

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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

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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

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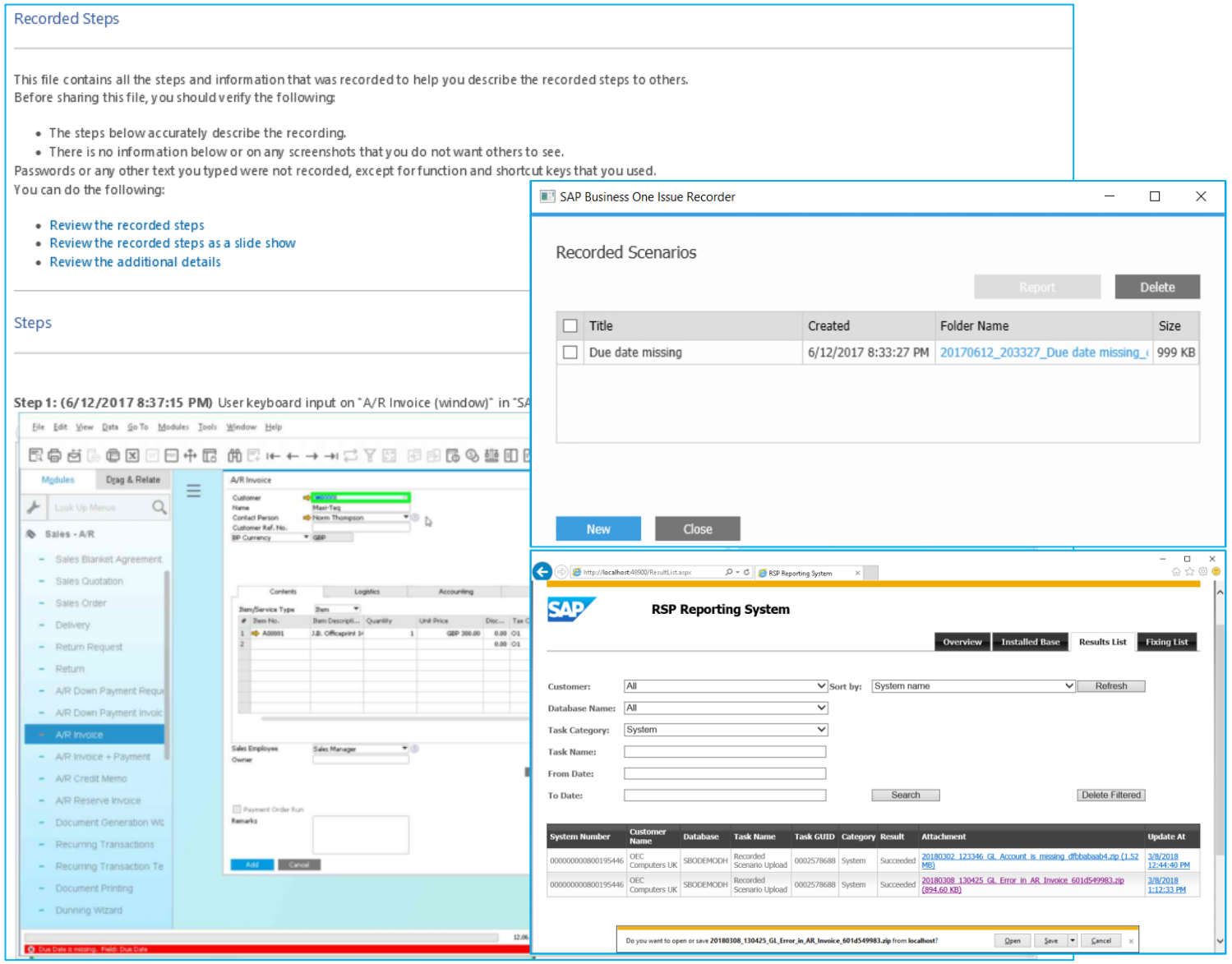
Embedded Incident Management



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

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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 HANA	SAP Note 2553852
All	DRQ	User Defined Field extension	SAP Note 2587289

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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

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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 HANA	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

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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
US	SDK	SDK Availability for Tax Service	SAP Note 2549087
MX	Legal changes	Web Service CFDi functionality enhancements	SAP Note 2537094
UA	Legal changes	Localization for Ukraine now available	SAP Note 2585334

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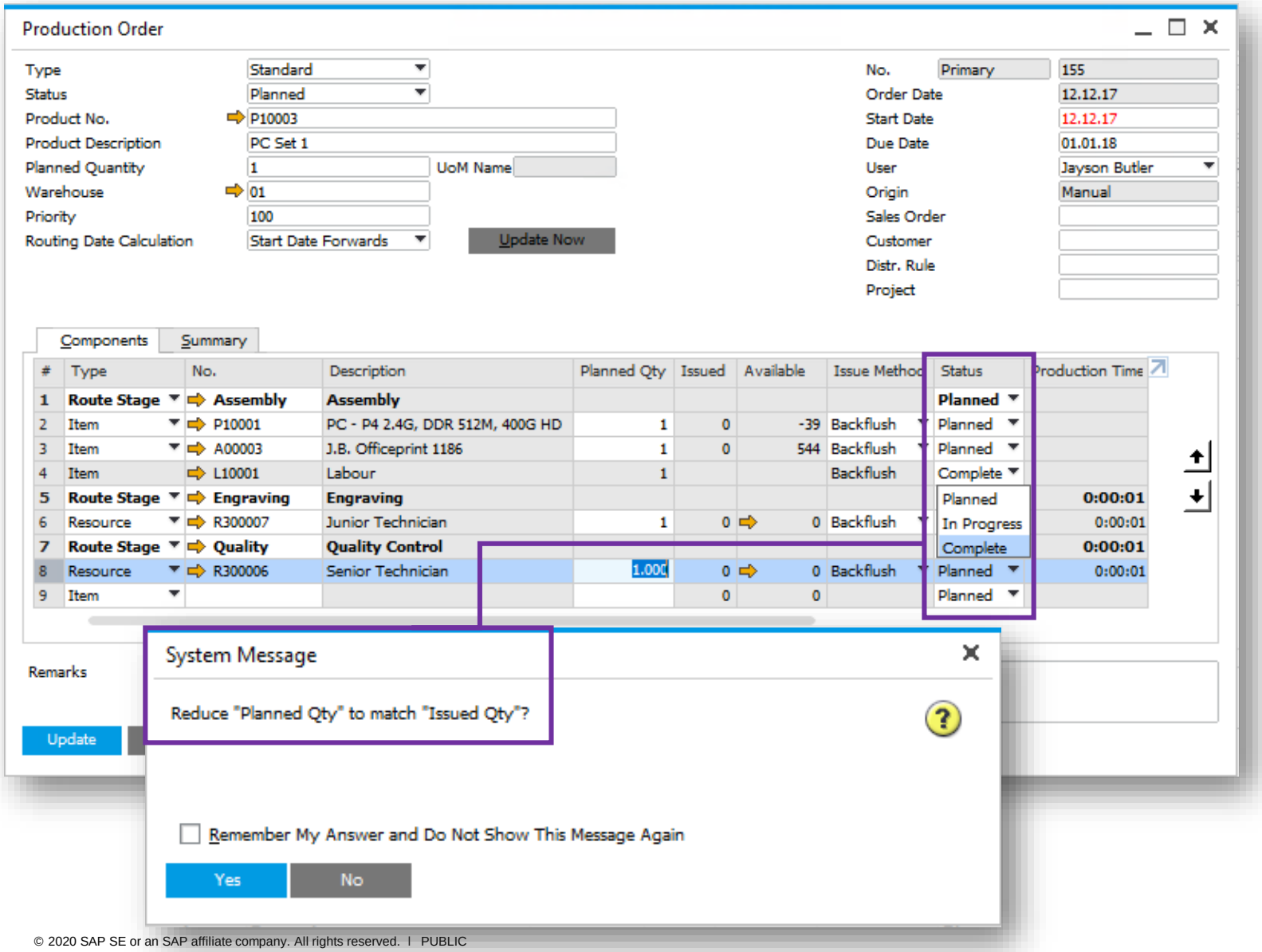
Production Routing (1/3)



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

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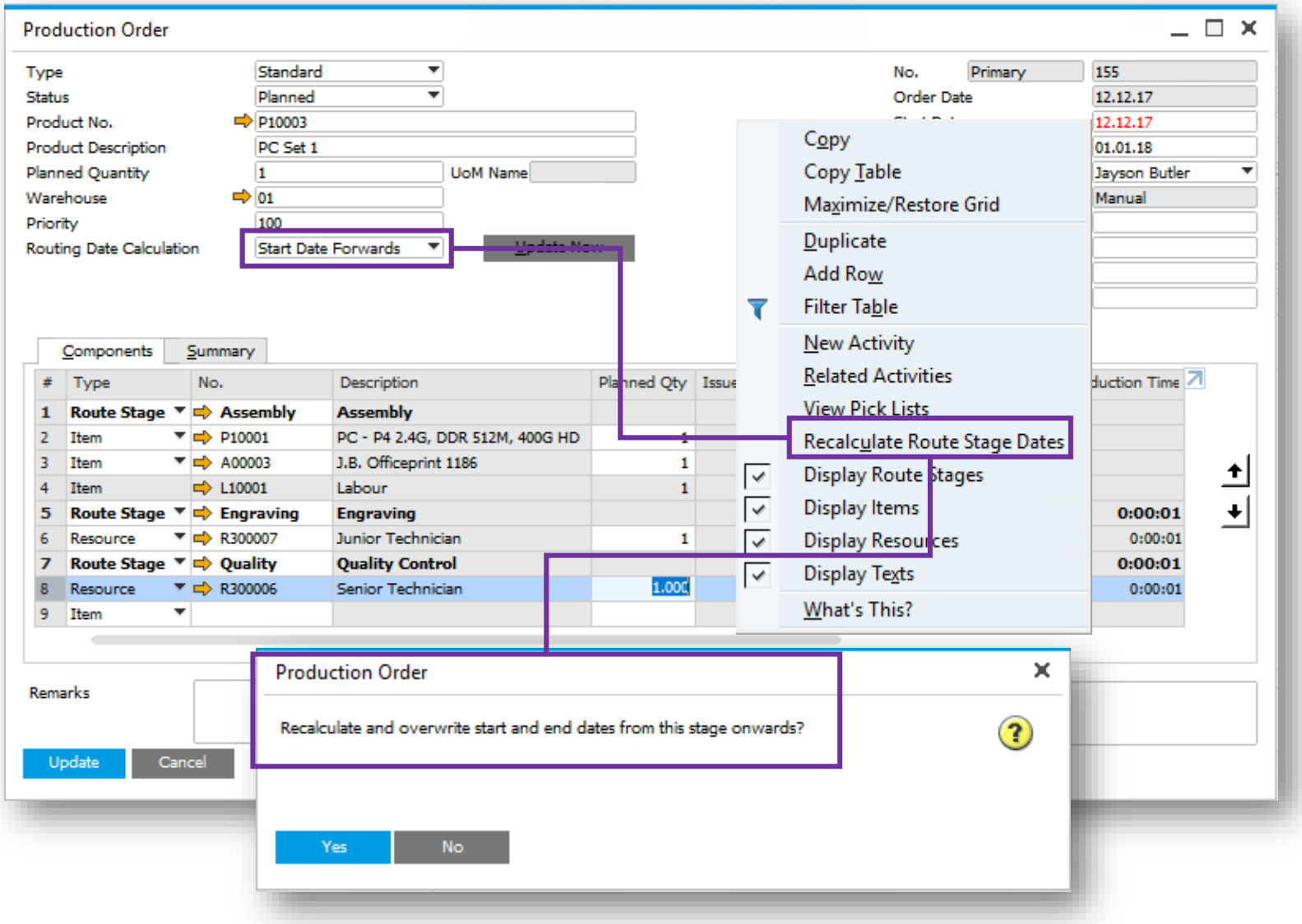
Production Routing (2/3)



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.

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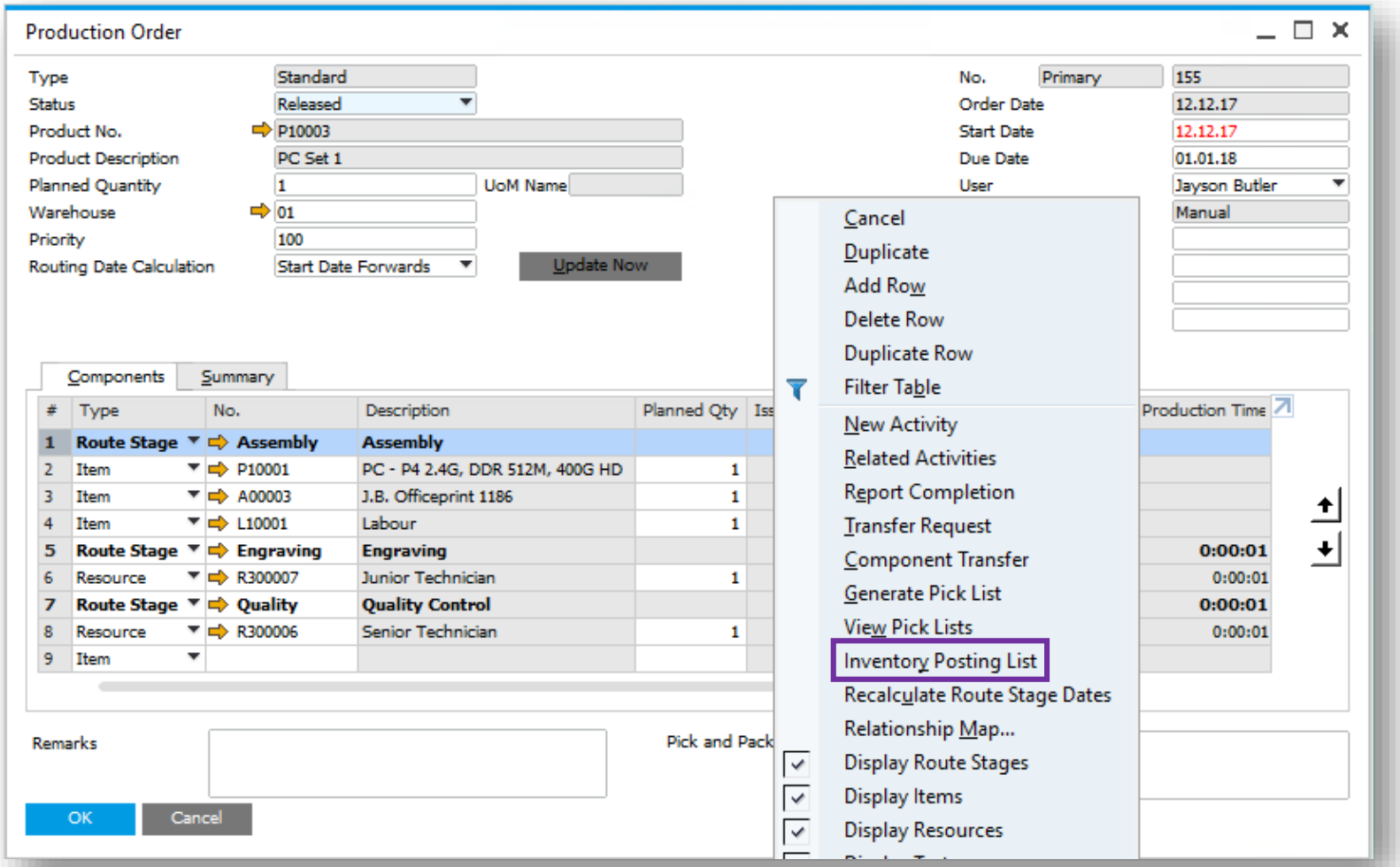
Production Routing (3/3)



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.

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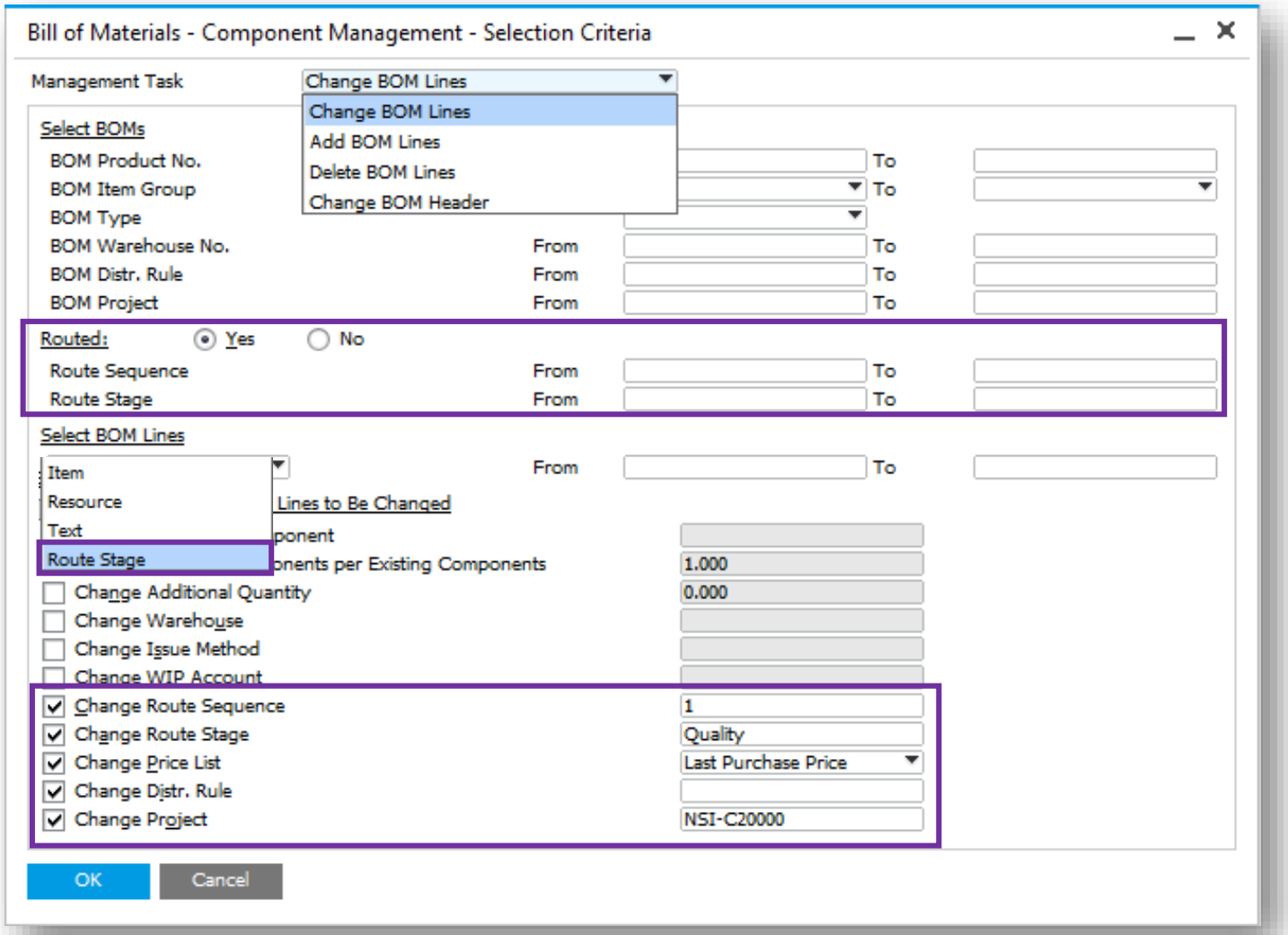
Bill of Material Component Management (1/2)



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.

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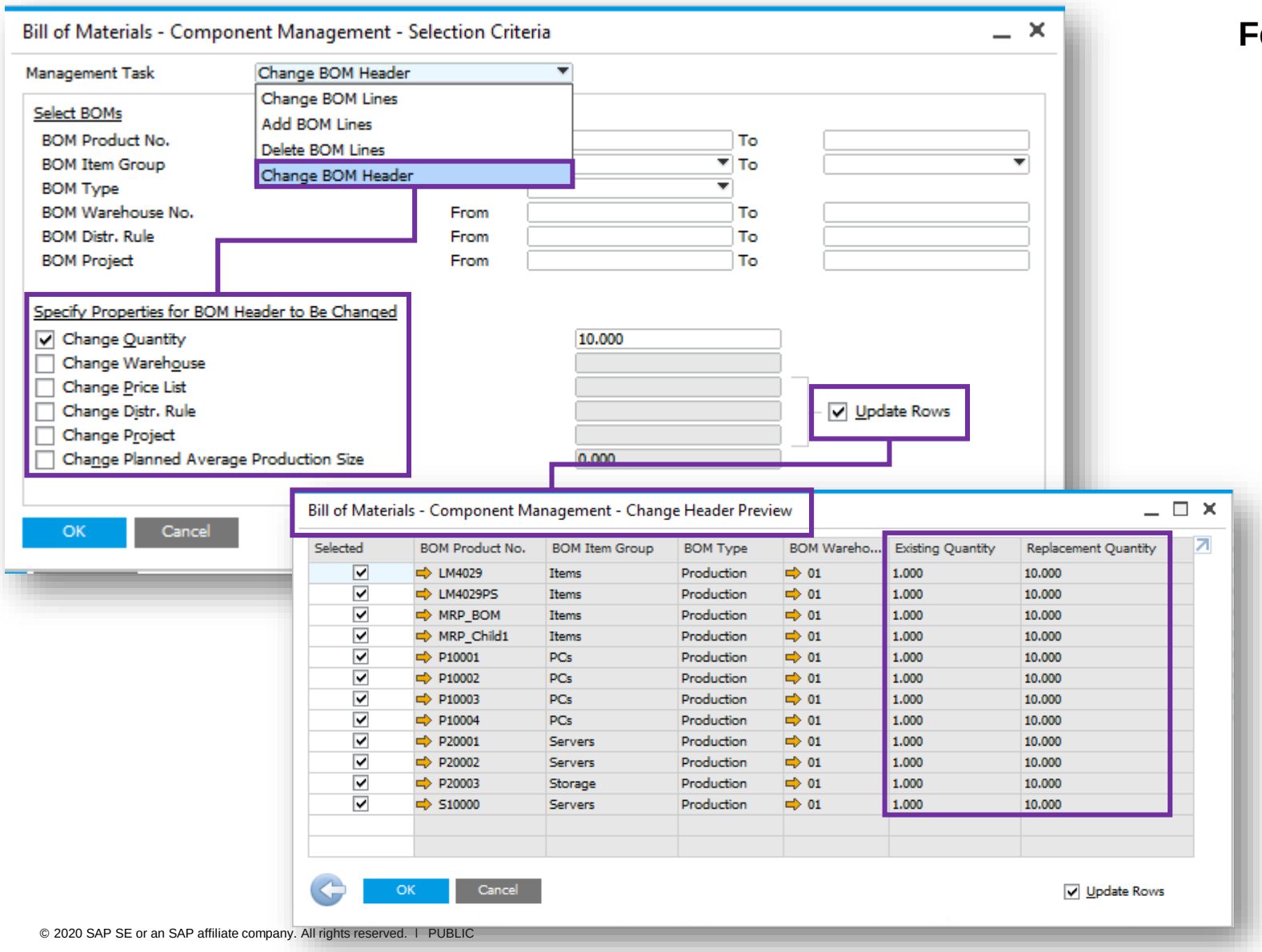
Bill of Material Component Management (2/2)



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.

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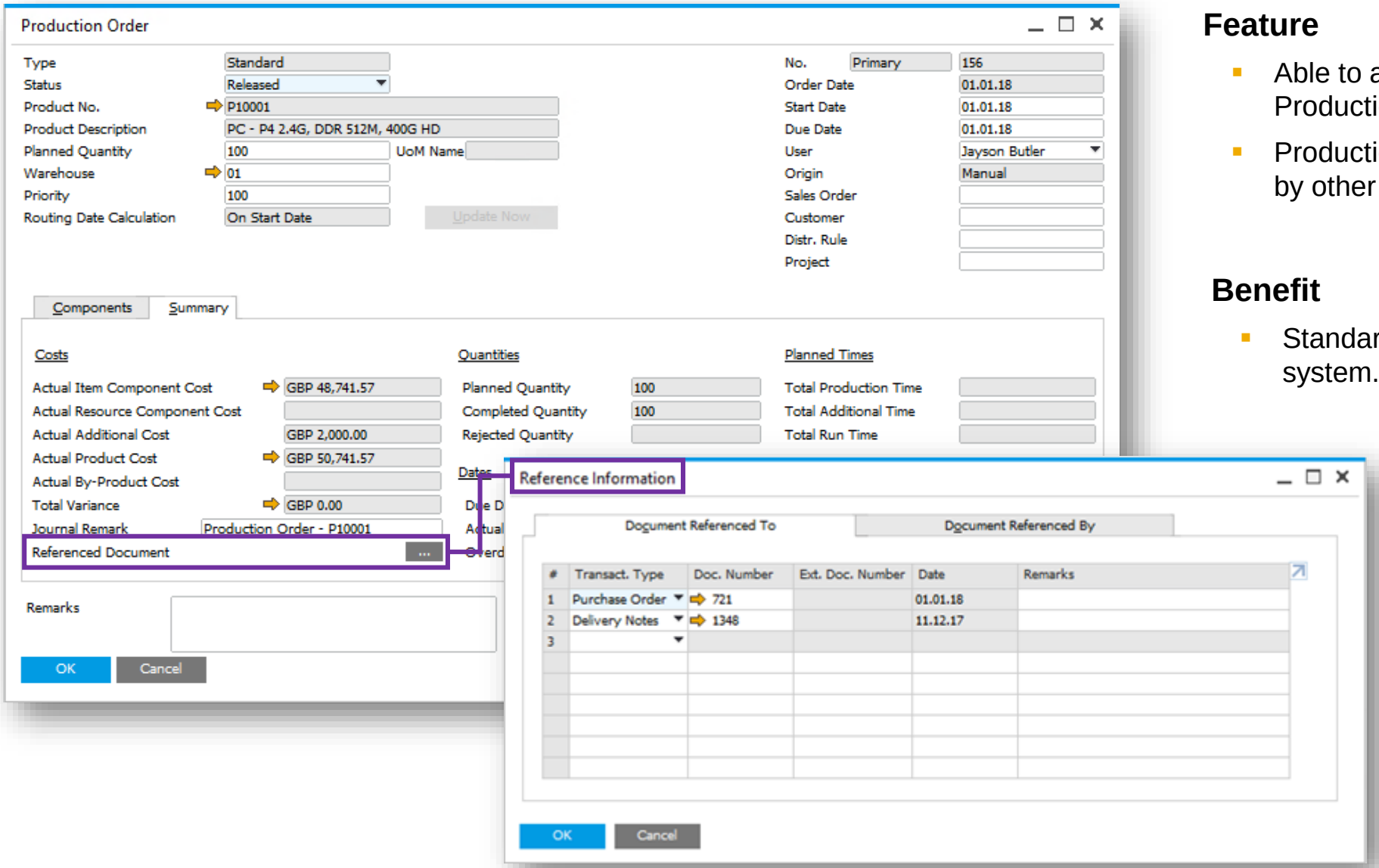
Referenced Documents for Production Orders



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.

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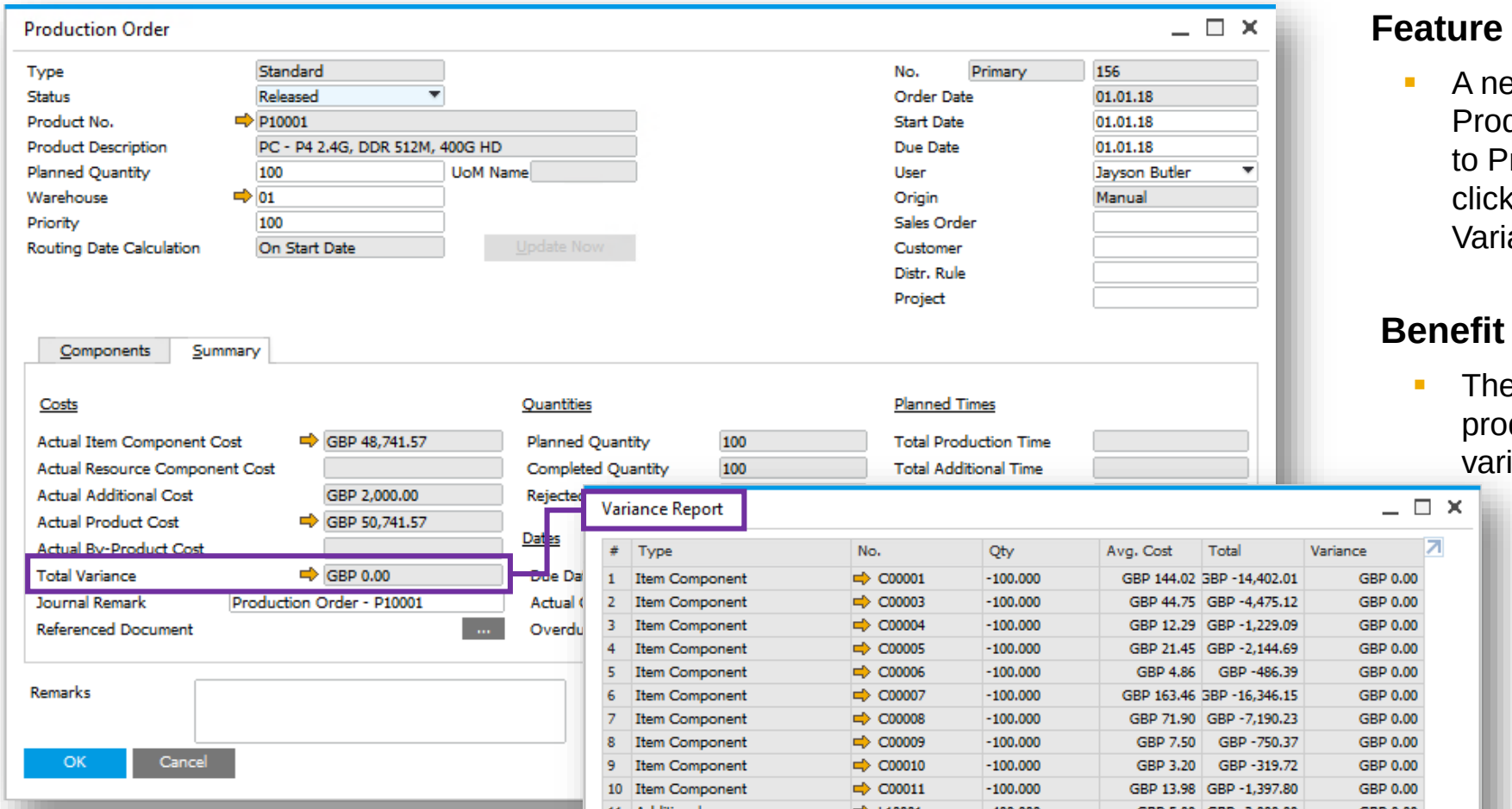
Variance Report for Production Orders



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.

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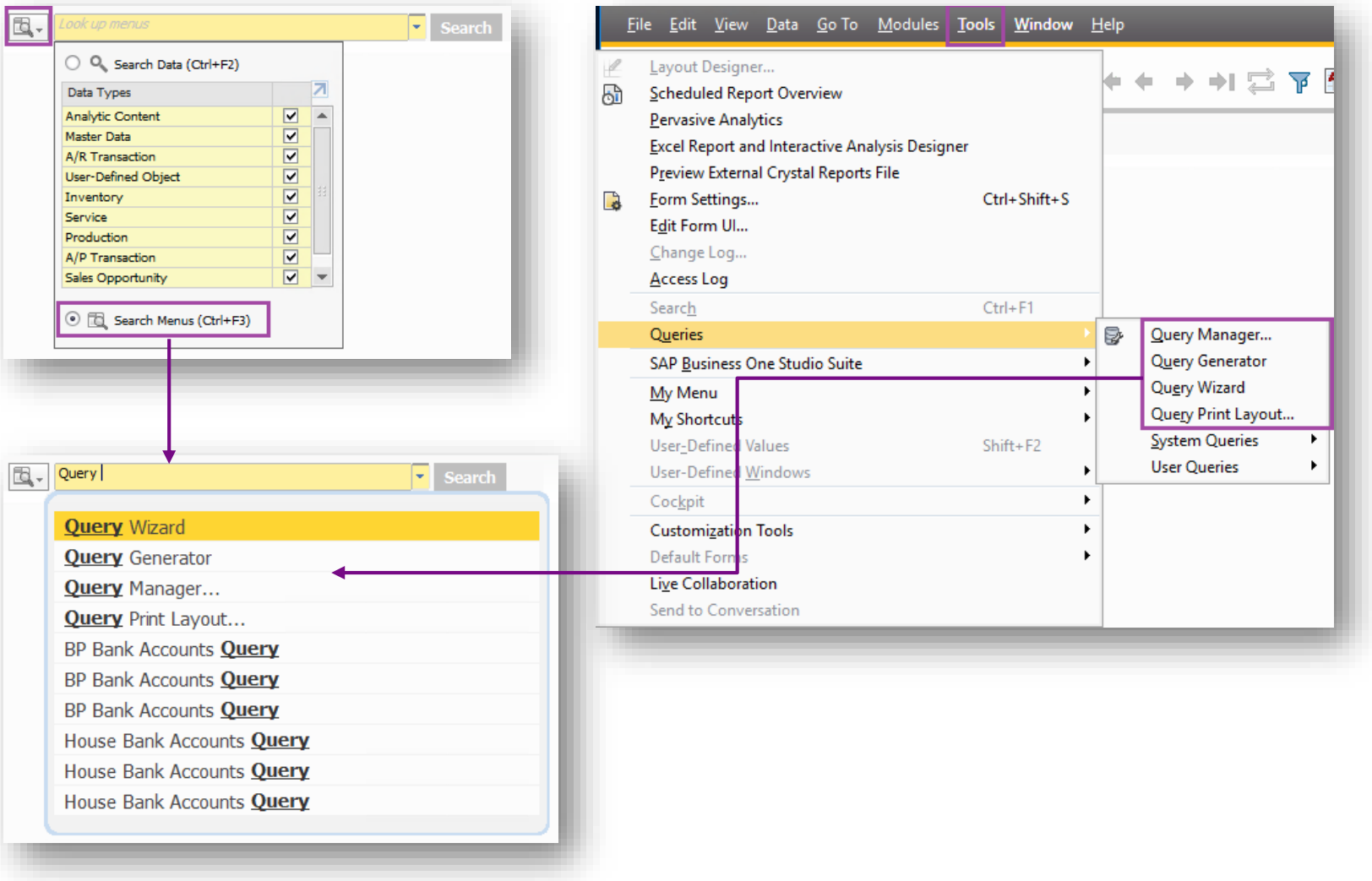
Search Function used to search windows under the Tools menu option



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

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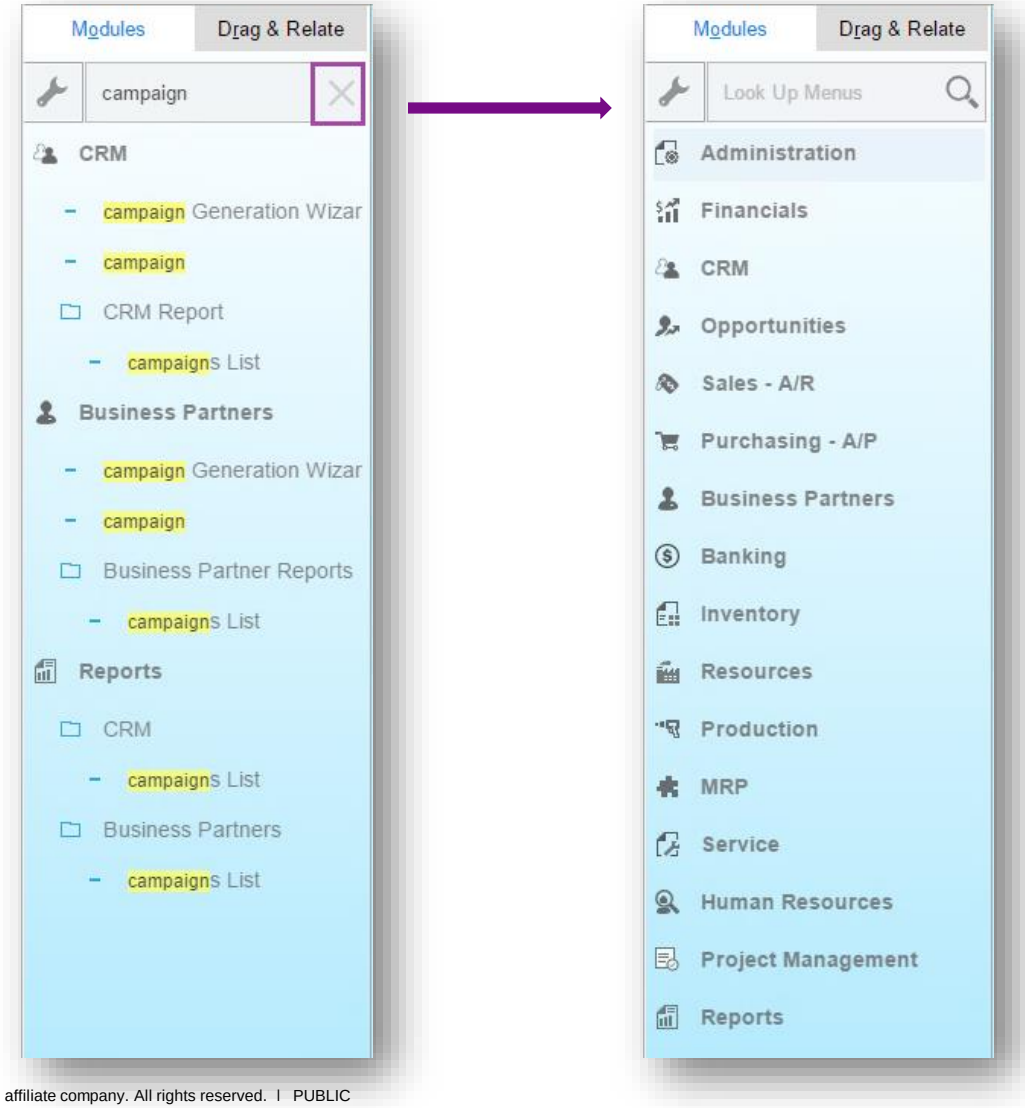
Clearing Search Content with One Click When the Fiori-Style Cockpit Is Enabled



Feature

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

Benefit

- Ease of use

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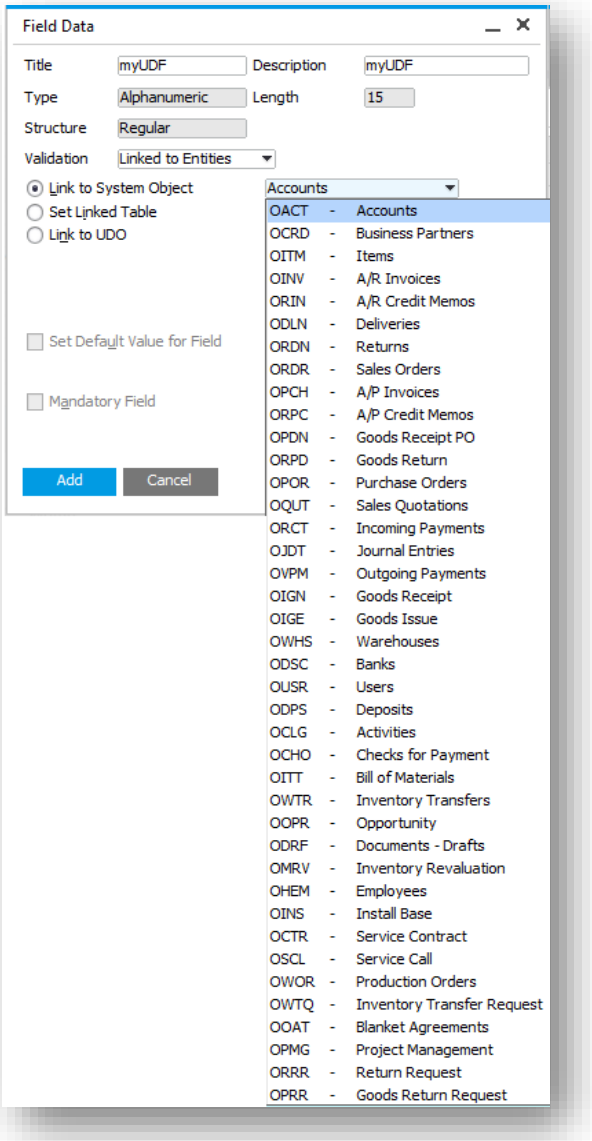
User Defined Field extension



Feature

- More system objects can be linked to the UDFs

Benefit

- Better customization

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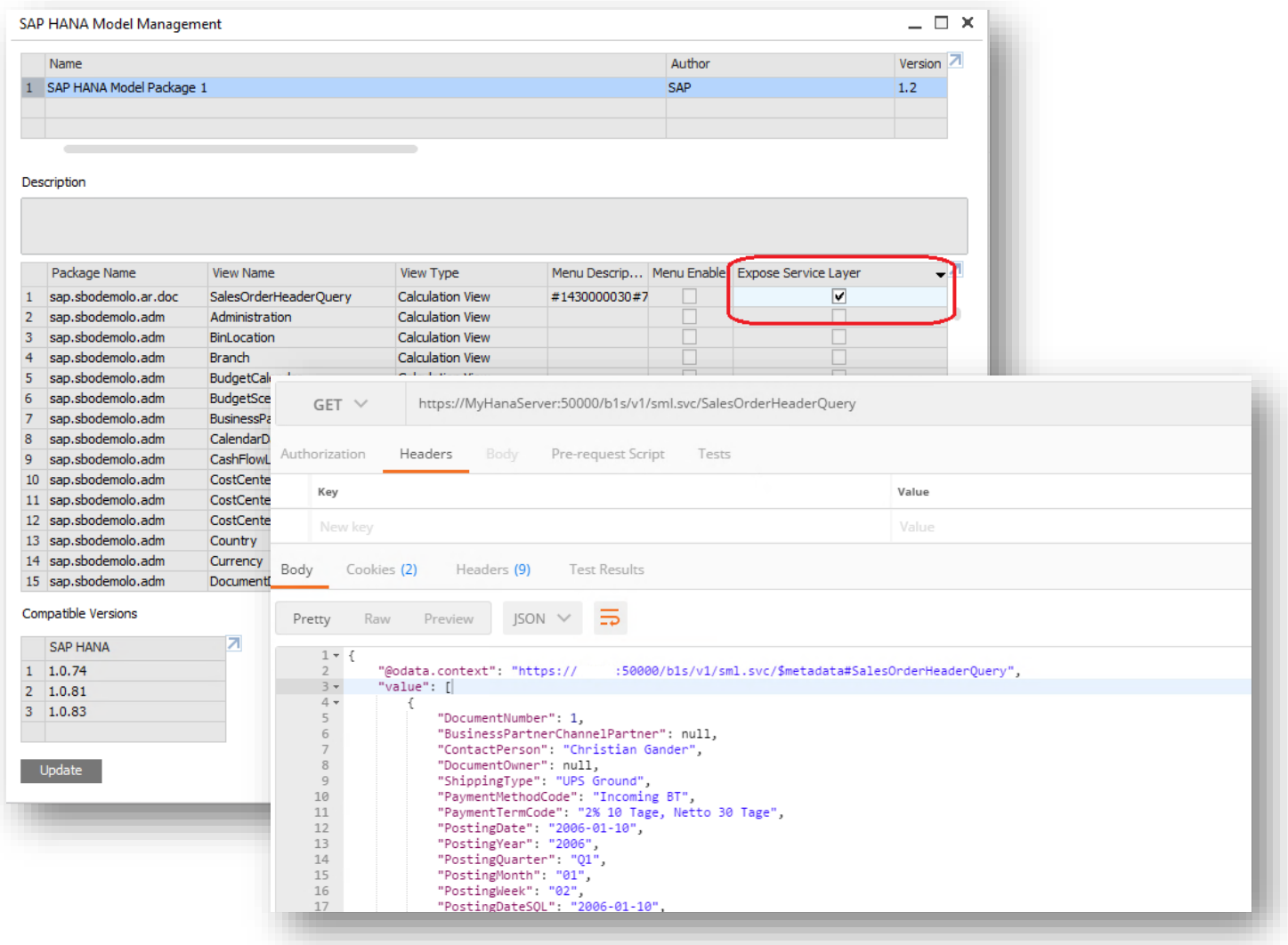
Expose Semantic Layer as an OData Service



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.

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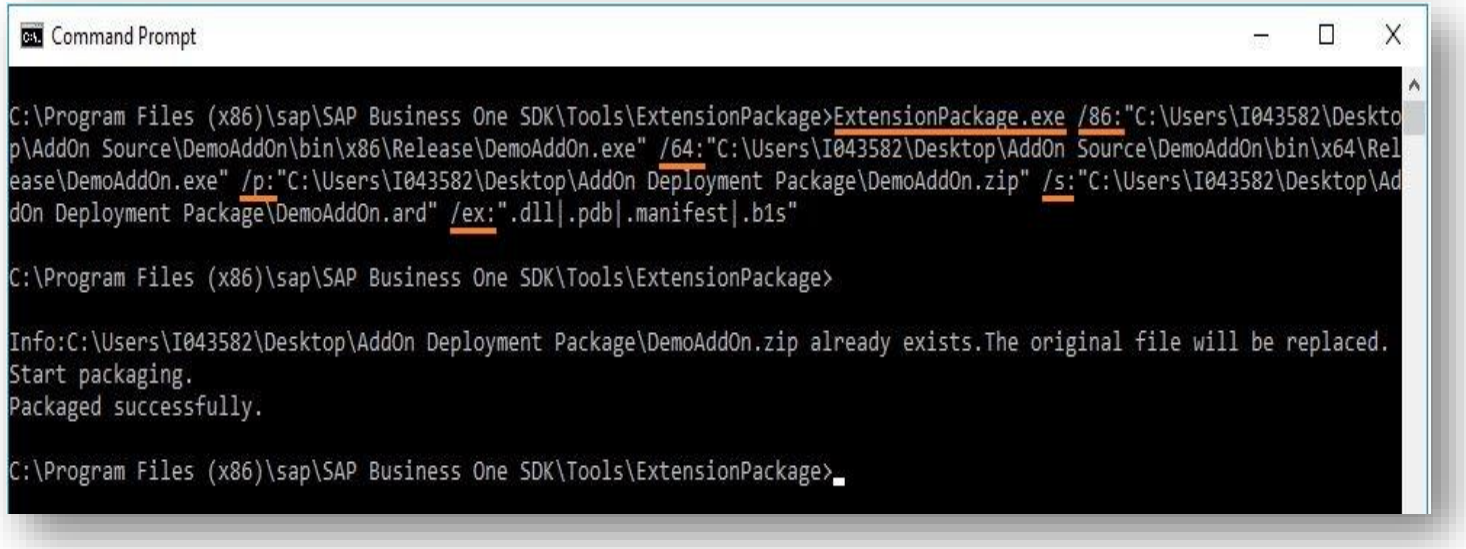
Using Extension Package Tool in Command Line Mode



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)

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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

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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 HANA	SAP Note 2522530
AR	Important correction	Withholding Tax cannot be copied by Quick Copy	SAP Note 2522895

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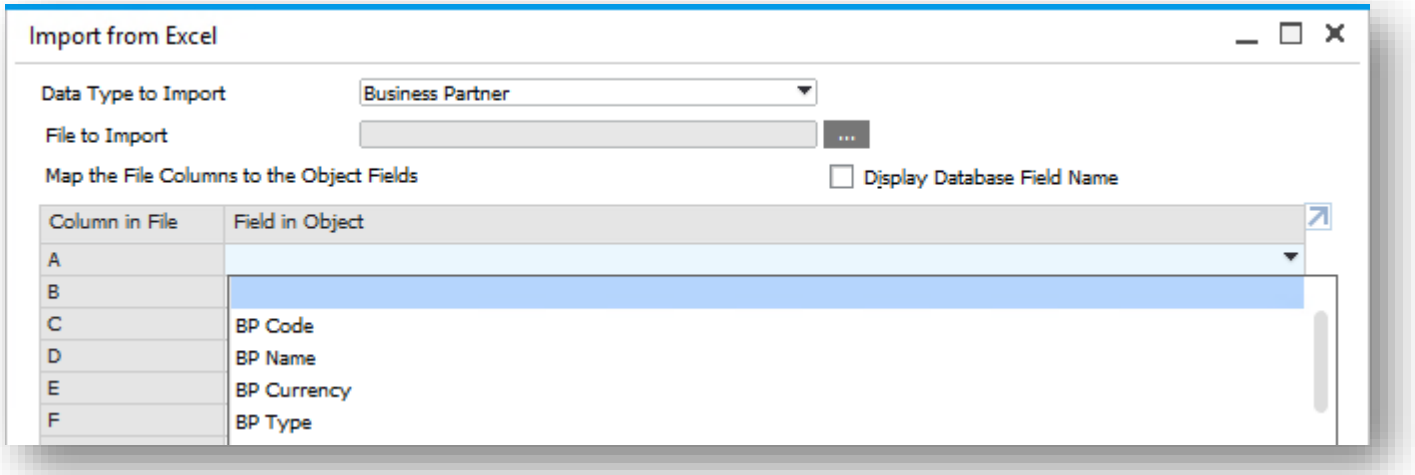
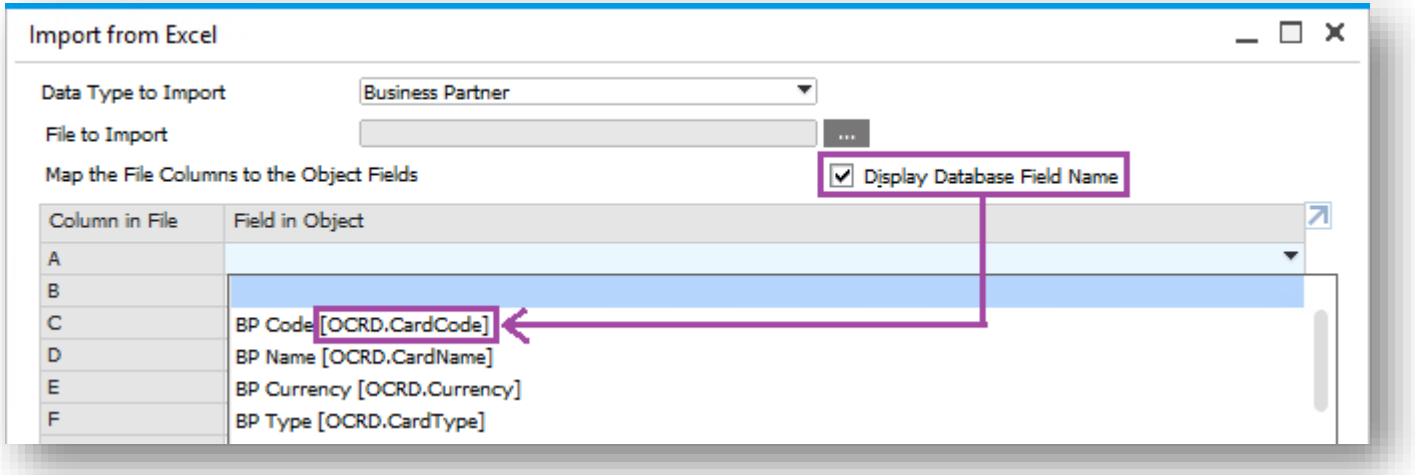
Display Database Field Name for Import from Excel





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

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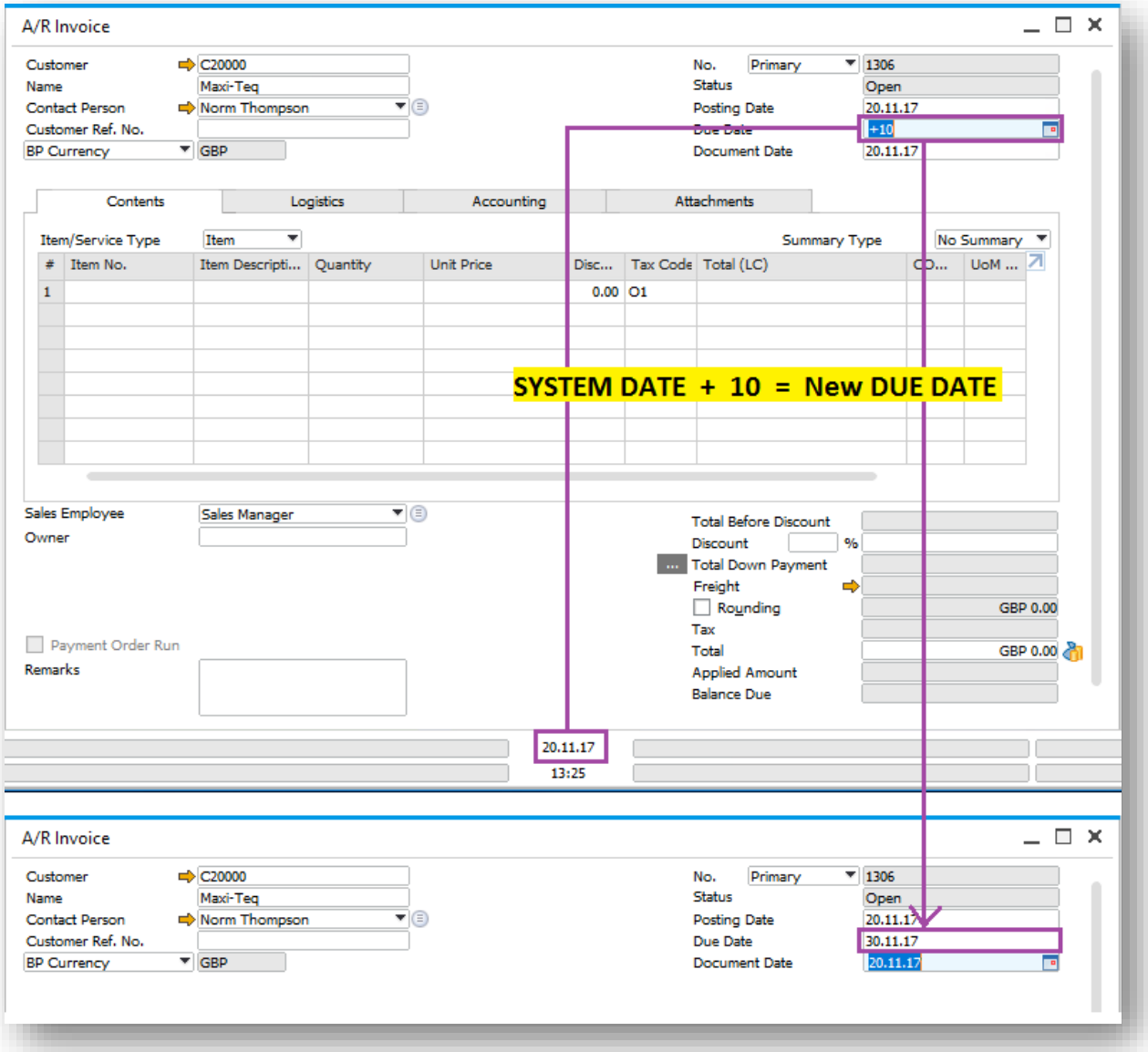
Multiple ways to input dates



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

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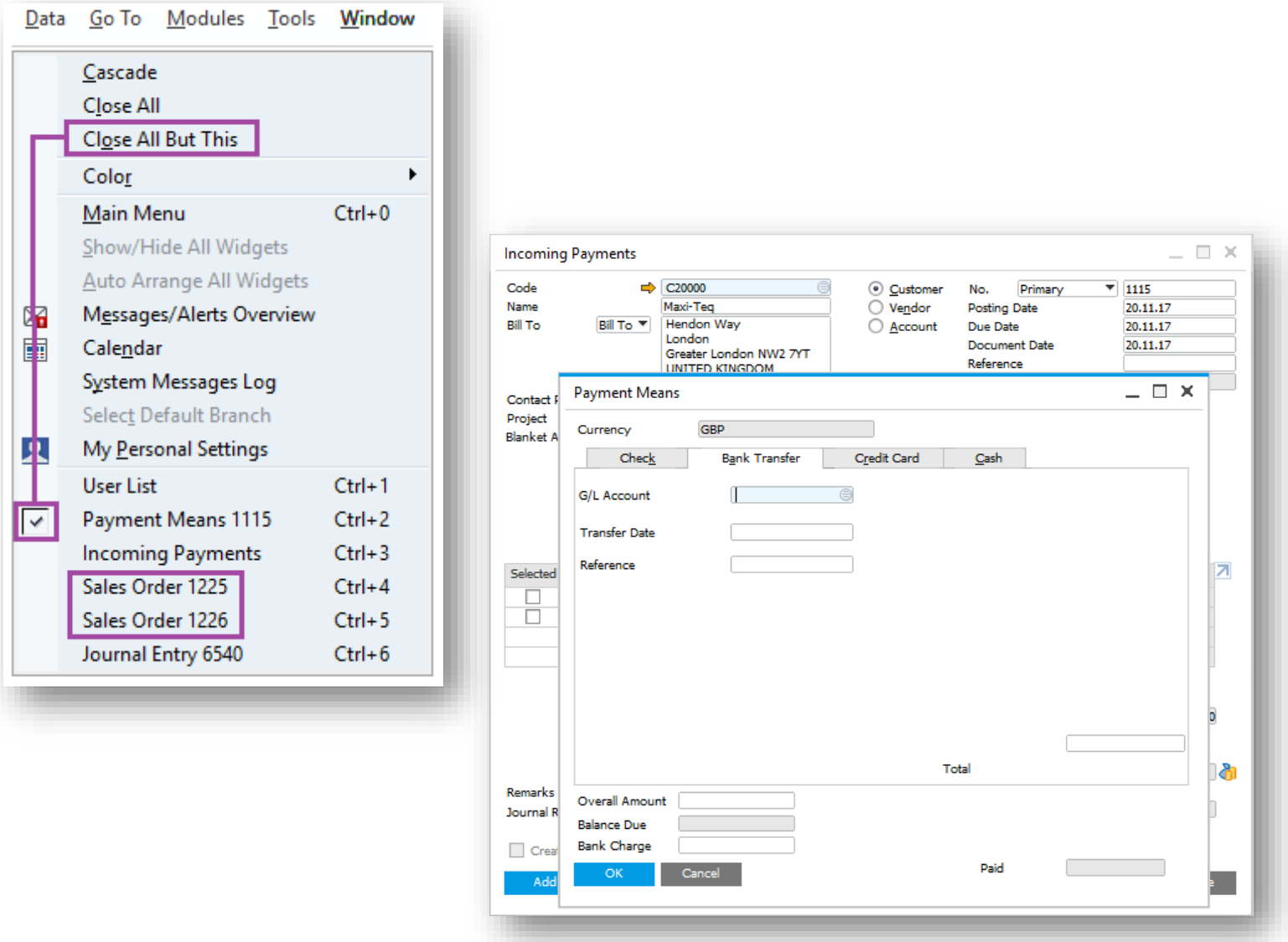
Managing multiple open windows



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

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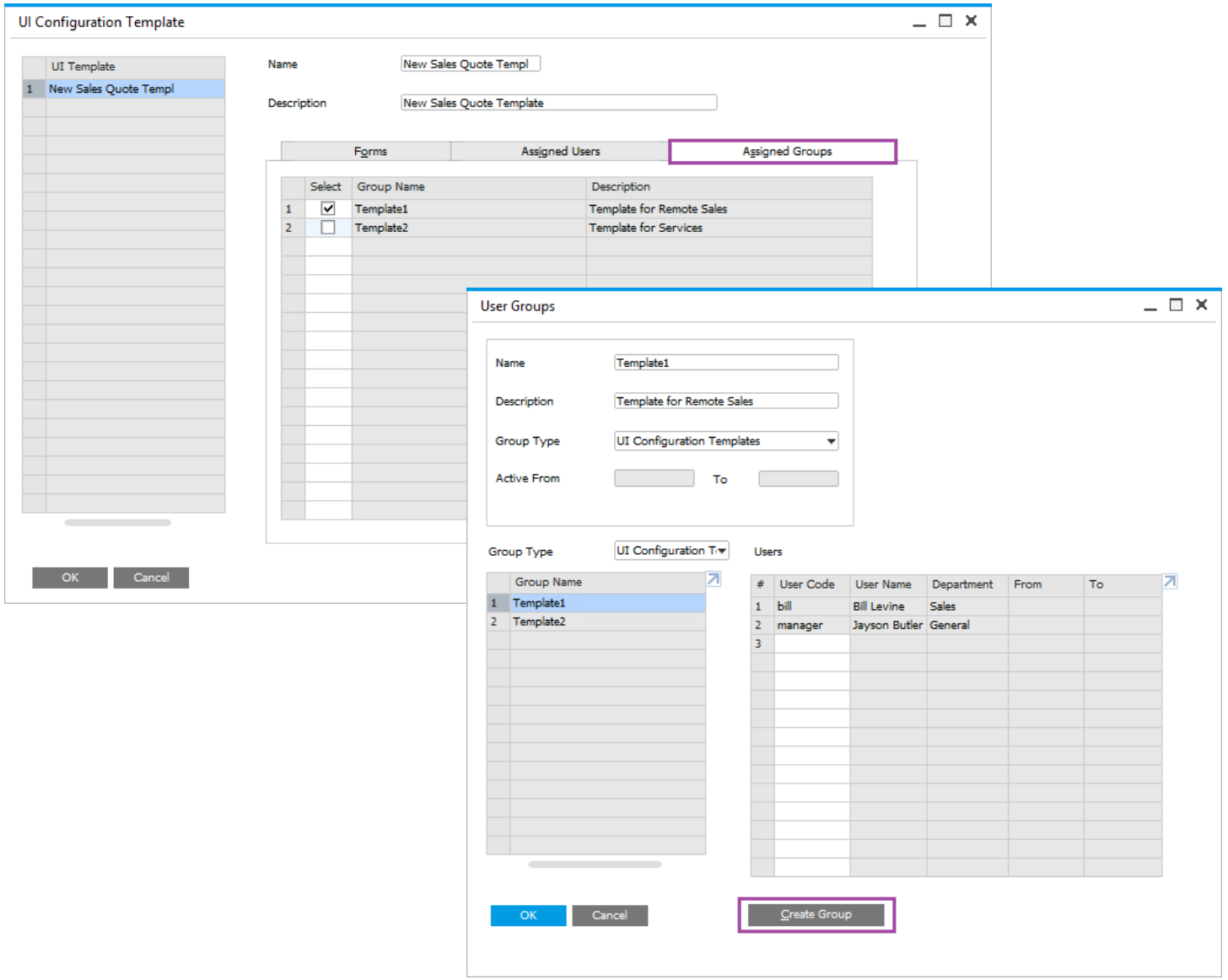
User Group selection in UI Configuration Template



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.

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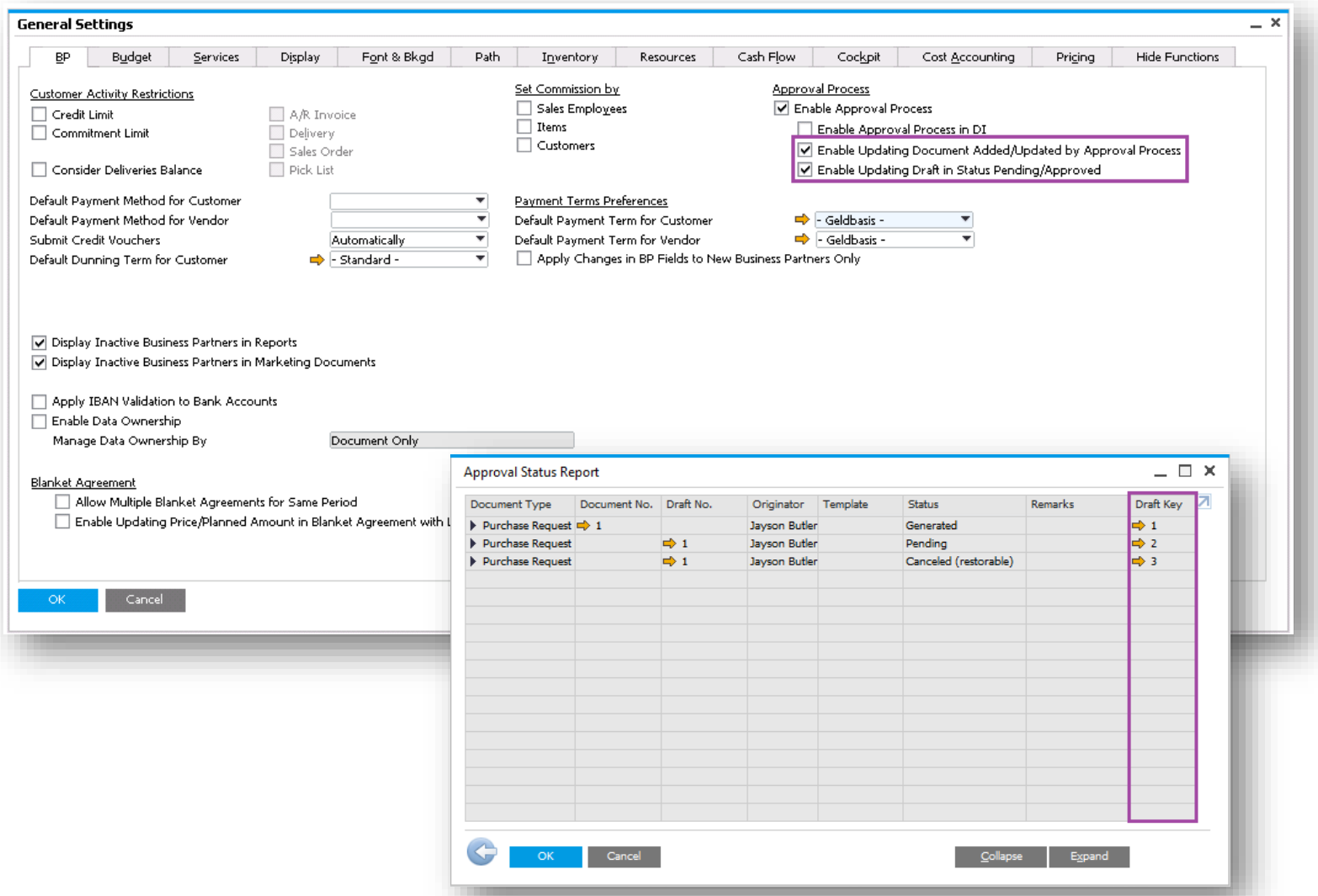
Approval Procedure Enhancements



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.

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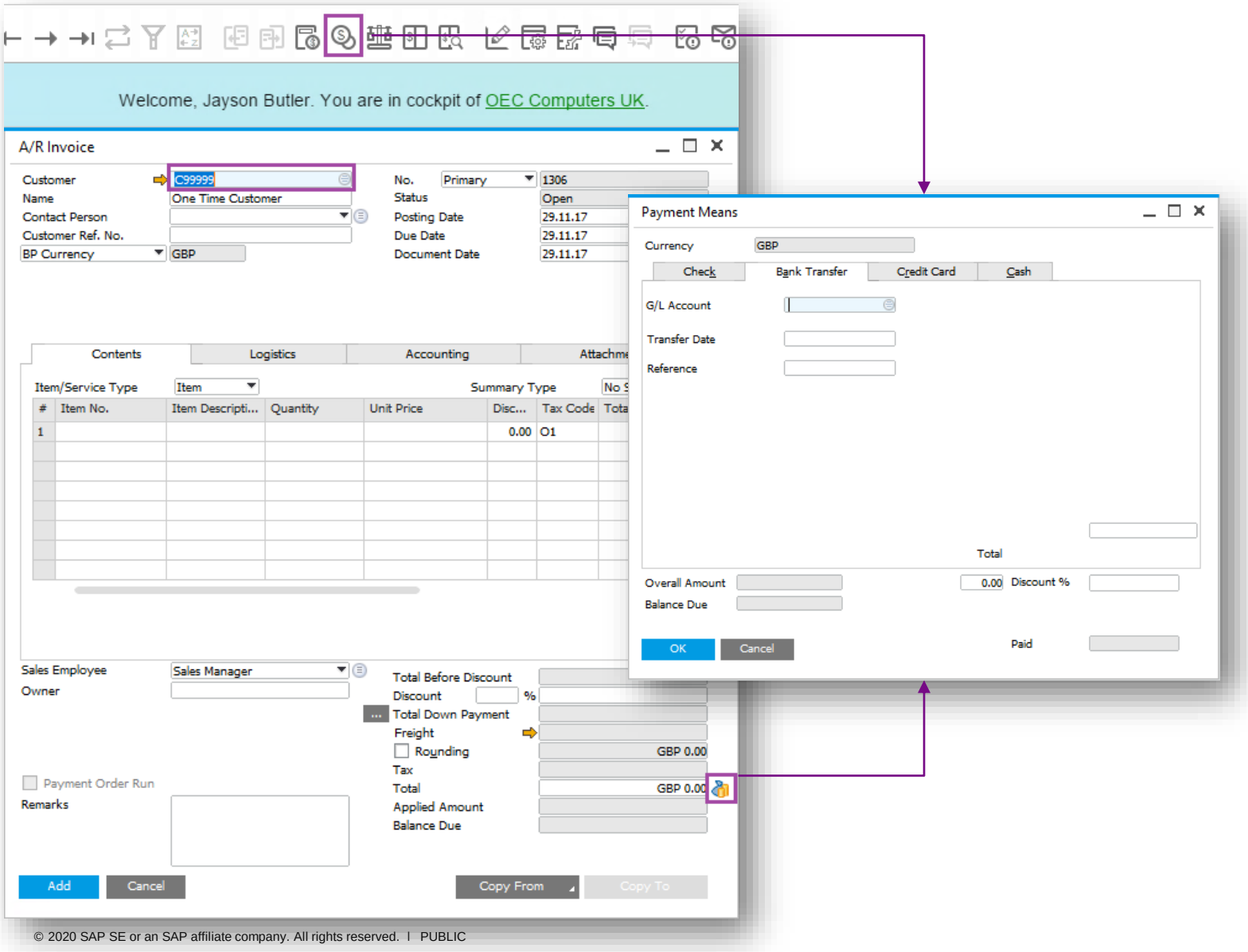
Allow any Business Partner in A/R Invoice and Payment document header



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

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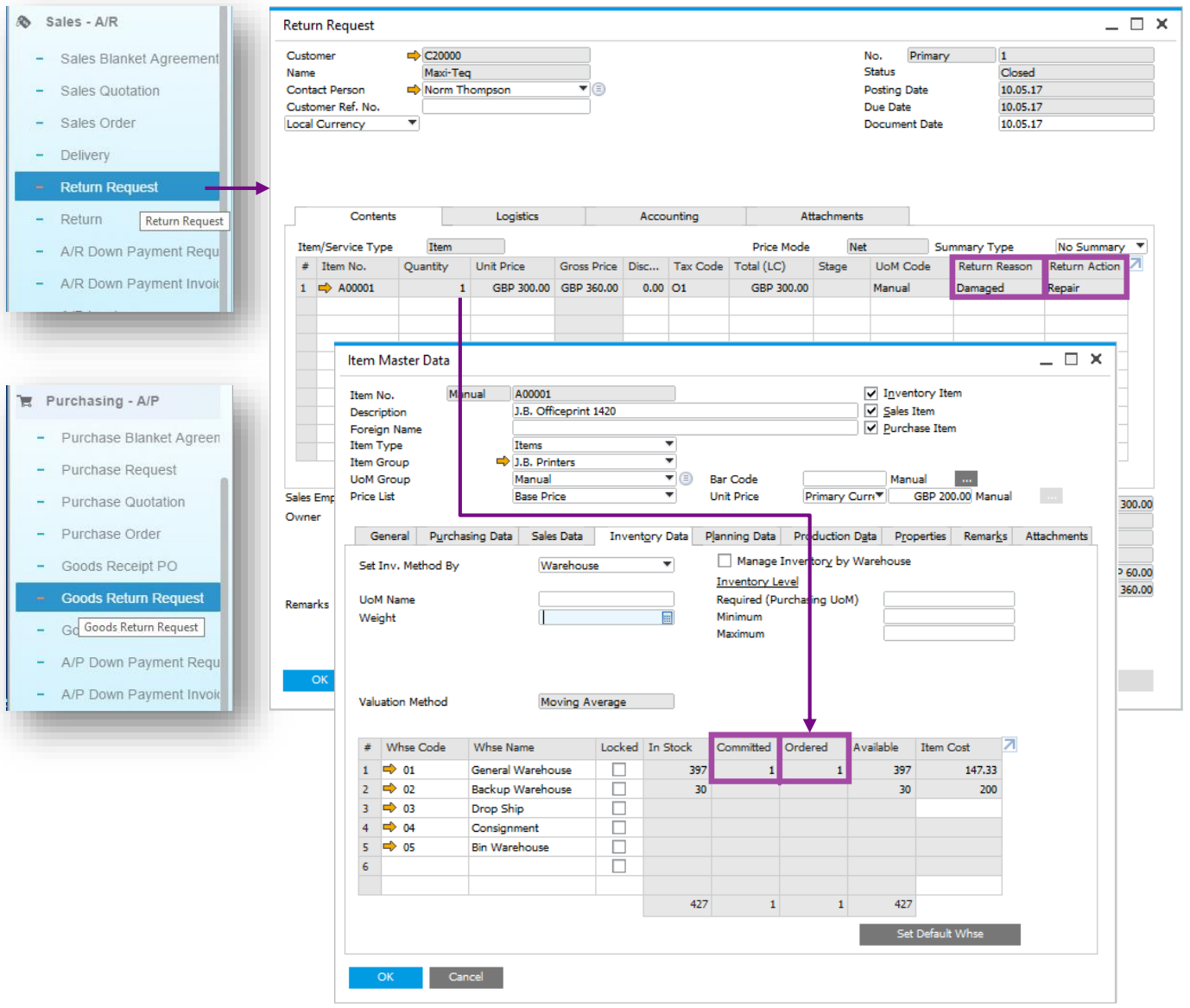
RMA - Return Material Agreement



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.

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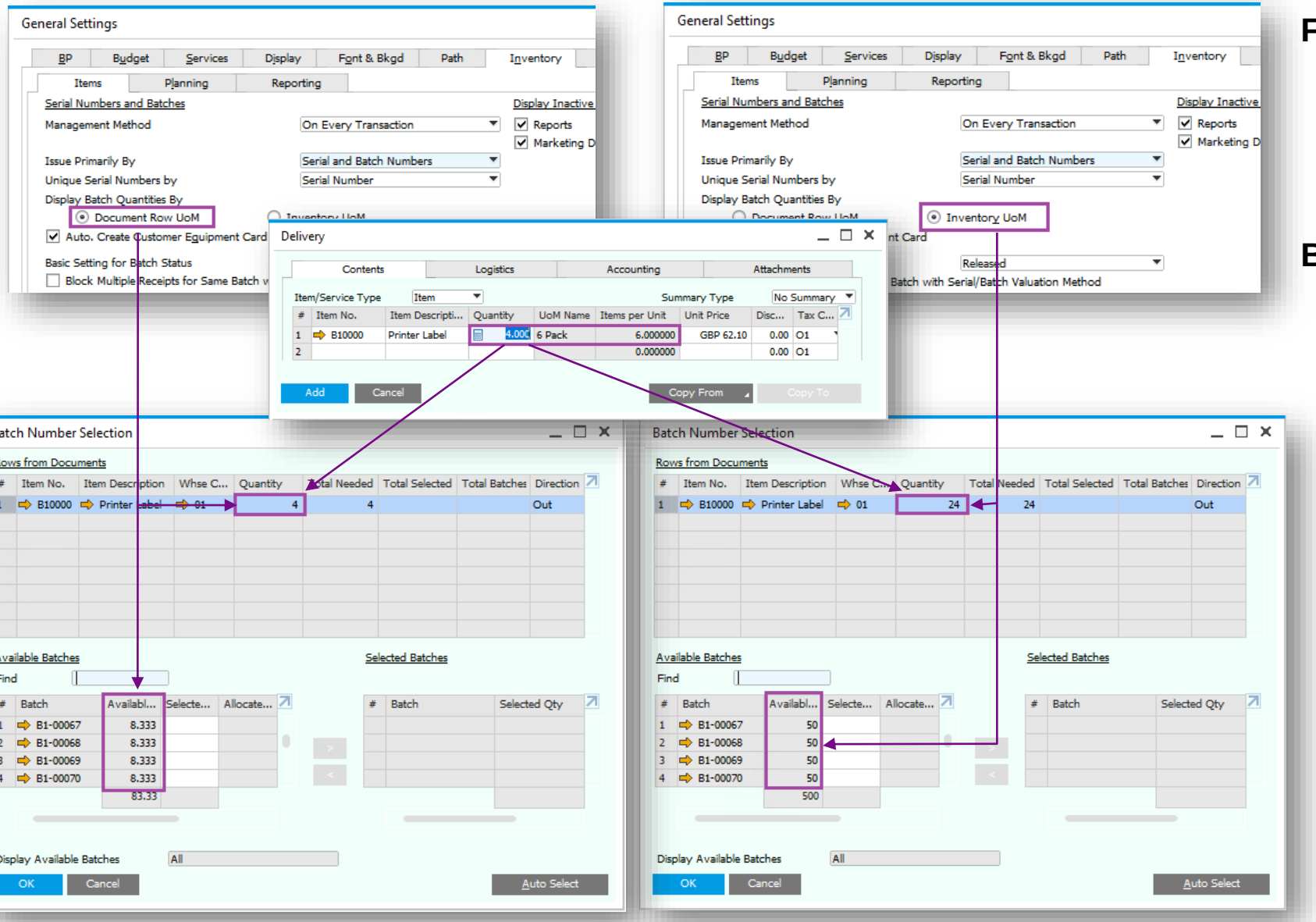
Global setting to control “Display Batch Quantities By”



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.

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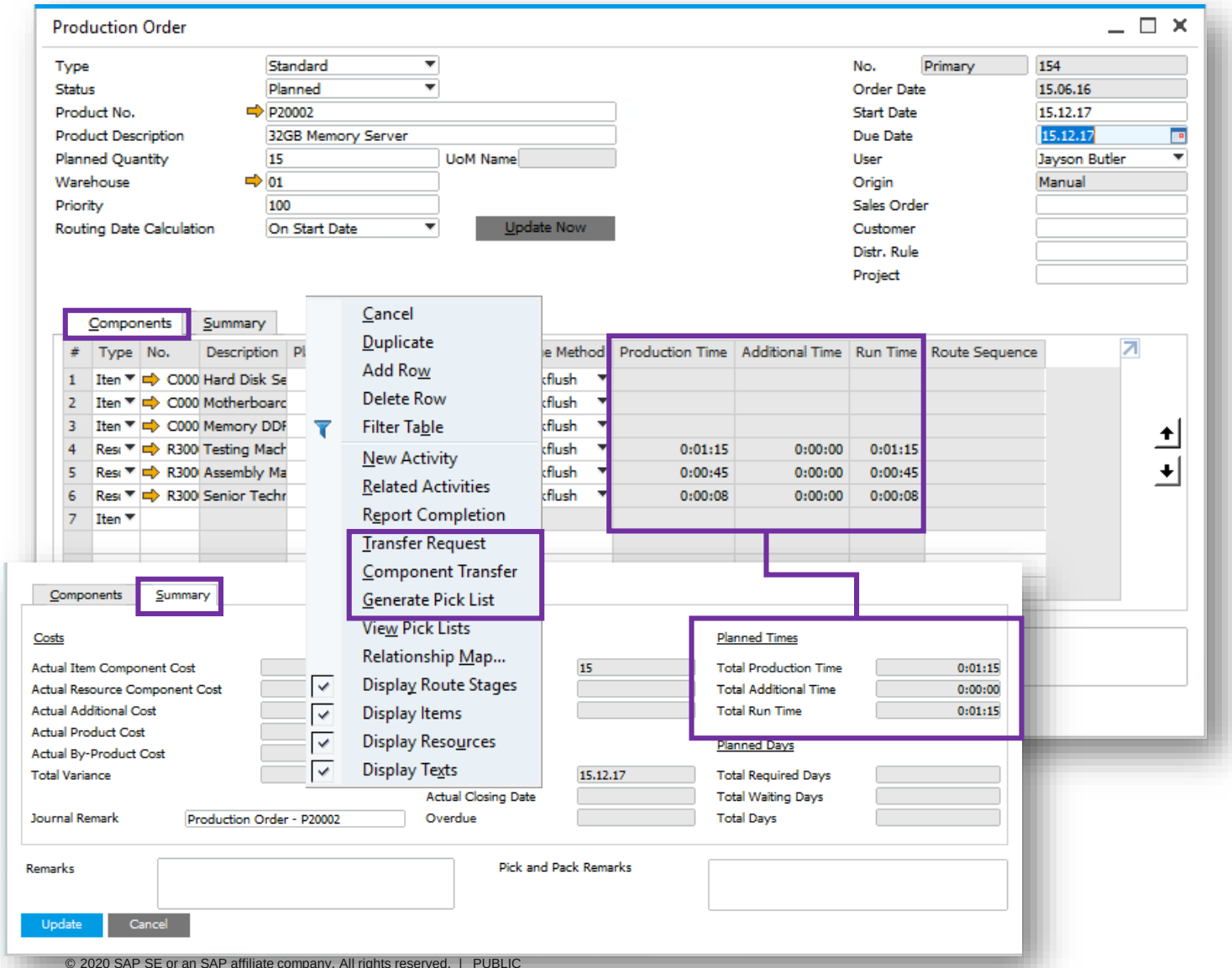
Production Routing



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

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