

SAP Business One 9.2

Top *Re*Solutions

Customer

The SAP logo is located in the bottom left corner of the image. It consists of the letters 'SAP' in a bold, white, sans-serif font, set against a blue rectangular background that is slightly tilted to the right.

Important Corrections Delivered in Patches

SAP Business One 9.2

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 changes made in the DI API interface between patches of SAP Business One version 9.2 - refer to SAP Note [2363202](#).

SAP Business One Sales Mobile App for iOS and Android - Troubleshooting and Compatibility Information – SAP Note [2267084](#).

Note: Items marked with * have been addressed in a hot fix.

SAP Business One 9.2 PL09

SAP Business One 9.2 PL09 – Overview Note [2483691](#)

SAP Business One 9.2, version for SAP HANA PL09 – Overview Note [2483701](#)

Relevant Country	Type		Details
All (except IL)	Important correction	Calculation method Weighted Average available in Inventory Valuation Simulation Report	SAP Note 2509747
All	Integration framework (B1if)	EventSender setup/restart from within B1if	SAP Note 2510573
All	Legal changes	Multiple Brokers can be assigned to the Landed Costs	SAP Note 2482304
MX	Important correction	Monthly Electronic Accounting Reports updated to v. 1.3	SAP Note 2048577
MX	Legal changes	New XML Payroll file - Nomina 1.2	SAP Note 2519044
RU	Legal changes	New field and layout for Tax Invoice	SAP Note 2501503
RU	Legal changes	Commission Trade supported	SAP Note 2508907

SAP Business One 9.2 PL09 – Overview Note [2483691](#)

SAP Business One 9.2, version for SAP HANA PL09 – Overview Note [2483701](#)

Relevant Country	Type		Details
All	DRQ	*EFM: Case Sensitive Option added for Target File Properties	SAP Note 2519602
ES	Important correction	*Immediate Information Supply – electronic management of VAT (finalized)	SAP Note 2495191
IN	Legal changes	*Goods and Service Tax (finalized) – request access to SAP JAM on GST from Martin Pavlinsky	SAP Note 2194689
IT	Legal changes	*Tax Exemption warning for documents created by Document Generation Wizard	SAP Note 2494142
IT	Legal changes	*VAT Invoice Declaration 2017	SAP Notes 2424256 2511338

Note: Items marked with * have been addressed in a hot fix.

Calculation method Weighted Average available in Inventory Valuation Simulation Report

SAP Note [2509747](#)

Inventory Valuation Simulation - Selection Criteria

Code From [] To []
Vendor From [] To []
Item Group All
Properties Ignore

Posting Date From [] To []
Project From [] To []
Calc. Method Weighted Average

Display Method
 Row per Item
 Detailed Receipts/Releases

FC Exchange Rate
 Exchange Rate on Report Date
 Transaction Rate

Allow Negative Inventory
 Additional FC for Total

OB from Start of Posting Period
 Update previous Closing Balance with cross period revaluations

By Location By Warehouse

Including From 01 To 01
 Excluding From [] To []
 Do Not Display Inventory Transfers

OK Cancel

Not available in Israeli localization

Enhancements

- New calculation method offered for the Inventory Valuation Simulation Report
- Only considers purchasing transactions to calculate the inventory valuation
- You can generate the report from a particular date
- You can include the opening balances in the report to incorporate prior inventory purchasing transactions in the weighted average calculation

Benefits


- Ability to simulate an inventory valuation in a non-perpetual stock system without creating a journal entry
- Ability to use an additional calculation method in a perpetual stock system for a particular time e.g. in establishing the true production cost or consumption cost

SAP Business One 9.2 PL08




SAP Business One 9.2 PL08 – Overview Note [2430186](#)

SAP Business One 9.2, version for SAP HANA PL08 – Overview Note [2430146](#)

Relevant Country	Type		Details
All	Important correction	Choice of any G/L Account for the Sales Credit Account supported	SAP Note 2463752
All	Important correction	Grouping by Blanket Agreement in Sales/Purchase Analysis	SAP Note 2423386
All	Important correction	Blanket Agreement Enhancements	SAP Note 2448991
All	Important correction	UDF on Landed Cost document	SAP Note 2452436
All	Important correction	Live Collaboration Function Updates and supported in Browser Access	SAP Note 2464279
All	Important correction	Units and Totals Type for UDF Factors in Unit of Measure Groups	SAP Note 2414831
All	Important correction	Refresh Message/Alerts Overview supported	SAP Note 2458031
All	Important correction	Fiori Cockpit auto-refresh performance enhancement	 SAP Note 2447441
All	Important correction	Electronic File Manager to support JSON format	SAP Note 2462801

SAP Business One 9.2 PL08 – Overview Note [2430186](#)

SAP Business One 9.2, version for SAP HANA PL08 – Overview Note [2430146](#)

Relevant Country	Type		Details
All	Important correction	Install the System Package Before Installing SAP Business One 9.2 PL08, Version for SAP HANA on SLES12 SP1	 SAP Note 2458610
IN	Legal changes	Goods and Service Tax – request access to SAP JAM on GST from Martin Pavlinsky	SAP Note 2194689
IT	Legal changes	Updated Tax Summary Report	SAP Note 2451428
IT	Legal changes	Changes to the Tax Exemption Letter	SAP Note 2432114
IT	Legal changes	Intrastat Adjustment for San Marino	SAP Note 2415124
IT	Legal changes	New SEPA File Format	SAP Note 2451427
MX	Legal changes	New Complement of CFDI (Mexican Electronic Invoice) for Partial Payments Received	SAP Note 2426815
ES	Legal changes	Immediate Information Supply – electronic management of VAT	SAP Note 2429130
CZ	Legal changes	Removal of Special Customs Office Tax Rate in Intrastat Declaration	SAP Note 2414667

SAP Business One 9.2 PL08 – Overview Note [2430186](#)

SAP Business One 9.2, version for SAP HANA PL08 – Overview Note [2430146](#)

Relevant Country	Type		Details
US	Legal changes	Tax as a Service Enhancement	SAP Note 2453893
IL	SDK	Field PCN874 in Chart of Accounts exposed through DI/DTW	SAP Note 2451844

Choice of any G/L Account for the Sales Credit Account supported

SAP Note [2463752](#)

Company Details

General | Accounting Data | Basic Initialization

Chart of Accounts Template: GB_CoA
 Local Currency: British Pound
 System Currency: British Pound
 Default Account Currency: All Currencies

Display Credit Balance with Negative Sign
 Use Segmentation Accounts
 Allow Negative Amounts for Reversal Transaction Posting
 Permit More than One Document Type per Series

Multi-Language Support

Use Perpetual Inventory
 Item Groups Valuation Method: Moving Average
 Manage Item Cost per Warehouse
 Use Purchase Accounts Posting System
 Allow Stock Release Without Item Cost
 Manage Serial and Batch Cost By:
 Items Group Valuation Method
 Serial/Batch Valuation Method

Ordering Party: House Bank
 Default Bank Country: United Kingdom
 Default Bank: Barclays Bank(House Bank 1)
 Default Account No.: 12345678
 Default Branch: 201030

Install Bank Statement Processing
 Enable Intrastat
 Enable Fixed Assets
 Calculate Depreciation By: Month
 Enable Multiple Branches
 Mask Credit Card Number
 Enable Advanced G/L Account Determination

Allow Selection of Any Account Type for Revenue Accounts
 Enable Project Management

G/L Account Determination

Period Selection: 2017

Sales | Purchasing | General | Inventory | Resources | WIP Mapping

General | Tax

Accounts Receivable: ... Permit Change of Control Accounts
 Default Customer for A/R Invoice and Payment: C99999 One Time Customer

#	Type of Account	Account Code	Account Name	Advanced Rules
	Domestic Accounts Receivable	140000	Trade Debtors (domestic)	
	Foreign Accounts Receivable	140030	Trade Debtors (foreign)	
	Checks Received	161016	GBP Bank No.1 (cheques received)	
	Cash on Hand	160000	Petty Cash	
	Overpayment A/R Account	655040	Miscellaneous Expenses	
	Underpayment A/R Account	655040	Miscellaneous Expenses	
	Down Payment Clearing Account	202010	Advance Customer Payments	
	Realized Exchange Diff. Gain	700020	Realised Foreign Exchange Gains	
	Realized Exchange Diff. Loss	650040	Realised Foreign Exchange Losses	
	Cash Discount	450005	Customer Discounts for Early Payment	
	Revenue Account	400000	Sales Revenue (Domestic) - Product No.1	6 Rules
	Revenue Account - Foreign	410000	Sales Revenue (Foreign) - Product No.1	
	Revenue Account - EU	410000	Sales Revenue (Foreign) - Product No.1	
	Sales Credit Account	140070	Trade Creditors - Debit Balances	
	Sales Credit Account - Foreign	410000	Sales Revenue (Foreign) - Product No.1	
	Sales Credit Account - EU	410000	Sales Revenue (Foreign) - Product No.1	
	Down Payment Interim Account			
	Dunning Interest			
	Dunning Fee			

OK Cancel

Enhancements

- Checkbox to allow selection of any account type for Revenue Accounts
- Choose from list in account determination allows any account type to be chosen for Revenue Accounts

Benefits

- More flexibility to assign varied types of accounts for Revenue, Sales Credit and Freight Revenue Accounts

Grouping by Blanket Agreement in Sales/Purchasing Analysis

SAP Note [2423386](#)

Sales Analysis Report - Selection Criteria

Customers | Items | Sales Employees

Annual Report
 Invoices
 Individual Display
 Total by Customer
 Monthly Report
 Orders
 Group Display
 Total by Blanket Agreement
 Quarterly Report
 Delivery Notes

Posting Date
 Due Date
 Document Date

Main Selection

Customer

Display Amounts in Sys

OK Cancel

Sales Analysis by Customer (Annual)

Double-click on row number for a detailed report

#	Customer Code	Customer Name	A/R Invoice	Total A/R Invoice	Gross Profit	Gross Profit %	Total Open IN	Agreement No.
1	C20000	Maxi-Teq	8	GBP 14,135.00	GBP 4,745.00	50.53	GBP 14,135.00	
2	C20000	Maxi-Teq	1	GBP 250.00	GBP 110.00	78.57	GBP 250.00	2
3	C20000	Maxi-Teq	3	GBP 202.50	GBP 67.50	50.00	GBP 202.50	3
4	C30000	Microchips	2	GBP 375.00	GBP 155.24	70.64	GBP 0.00	

OK

Sales Analysis Report by Customer (Detailed)

#	is E...	Posting Date	Due ...	Customer Name	Sales A...	Applied A...	Gross Profit	Gross Profit %	Agreement No.
1	s Man	24.05.17	23.06.17	Maxi-Teq	GBP 250.00	GBP 0.00	GBP 110.00	78.57	2

OK

Document Settings

Max. No. of Days for Canceling Marketing Documents Before or After Posting

Enable Advanced Available to Promise
 Block Multiple Blanket Agreements for Same A/P Document
 Block Multiple Blanket Agreements for Same A/R Document
 Enable Negative Payment for Payment Wizard
 Enable Multiple Scheduling for Service Calls

Update Cancel

Amounts are Multiples of GBP 1.00

Print Diagram
 Diagram
 Bar Graph

OK

Enhancements

- Additional selection criteria added to group totals by Blanket Agreements in Sales and Purchase Analysis reports
- Line per agreement number shown from where drill down provides related documents
- Prerequisite: need to block multiple blanket agreements for same document

Benefits

- Allows for an additional layer of analysis
- Quick assessment of transactions against Blanket Agreements

Blanket Agreement Enhancements

SAP Note [2448991](#)

The image displays several SAP transaction screens illustrating the enhancements for Blanket Agreements:

- Relationship Map:** Shows a diagram connecting Business Partners (V10000, Acme Associates) to Blanket Agreements (1) and A/P Invoices (729, 25.05.17, 30.06.17, 25.05.17, GBP 5.40).
- Incoming Payments:** Shows payment details for C20000 (Maxi-Teq) with a Blanket Agreement field highlighted in purple.
- Account Balance - V10000, Acme Associates:** Shows a table of account balances with a Blanket Agreement field highlighted in purple.
- Marketing Document: Related Blanket Agreements:** Shows a list of related documents with a Blanket Agreement field highlighted in purple.
- BP Internal Reconciliation - Selection Criteria:** Shows reconciliation settings with a Blanket Agreement field highlighted in purple.
- Payment Wizard:** Shows document parameters for a payment run with a Blanket Agreement field highlighted in purple.

Enhancements

- Following documents reference Blanket Agreements (some of which are shown):
 - Payments
 - Selection Criteria in Payment Wizard
 - Open Items List
 - Aging Reports
 - Internal Reconciliations
 - Account Balances for Business Partners
 - Relationship Maps

Benefits

- Additional transparency
- Covers legal requirement in Russia

UDF on Landed Cost document

SAP Note [2452436](#)

The screenshot shows the SAP User-Defined Fields (UDF) management interface and a Landed Costs document. The UDF management window displays a table with the following data:

Category	Title	Description	Type	Dflt	M
Project Management					
Landed Costs					
Title					
UDF_Header	Blanket Contract		Alphanumeric (10)		
Items					
UDF_Item	Special Conditions		Alphanumeric (100)		
Costs					
UDF_Costs	Unforeseen Costs		Alphanumeric (50)		

The Landed Costs document window shows the following fields and tables:

Vendor: [] Number: 4
Broker: [] Series: Primary
GBP Posting Date: 24.05.17
Due Date: 24.05.17

Blanket Contract: []

#	Expect...	Orig. B...	FOB and Included Costs	Projec	Departm...	Line of B...	UoM Code	Special Condi...

Fixed Costs

#	Amount	Factor	Include for Customs	Unforeseen Costs	
1	re Customs	GBP 0.00	0.00	<input type="checkbox"/>	
2	re Customs	GBP 0.00	0.00	<input type="checkbox"/>	
3		GBP 0.00	0.00	<input type="checkbox"/>	
4		GBP 0.00	0.00	<input type="checkbox"/>	

Buttons: Add, Cancel, Copy From, Recalculate, Clear Table, New Landed Costs

Enhancements

- Define UDFs for Landed Costs

Benefits

- Additional information can be maintained in the Landed Costs document

Live Collaboration Updates

SAP Note [2464279](#)

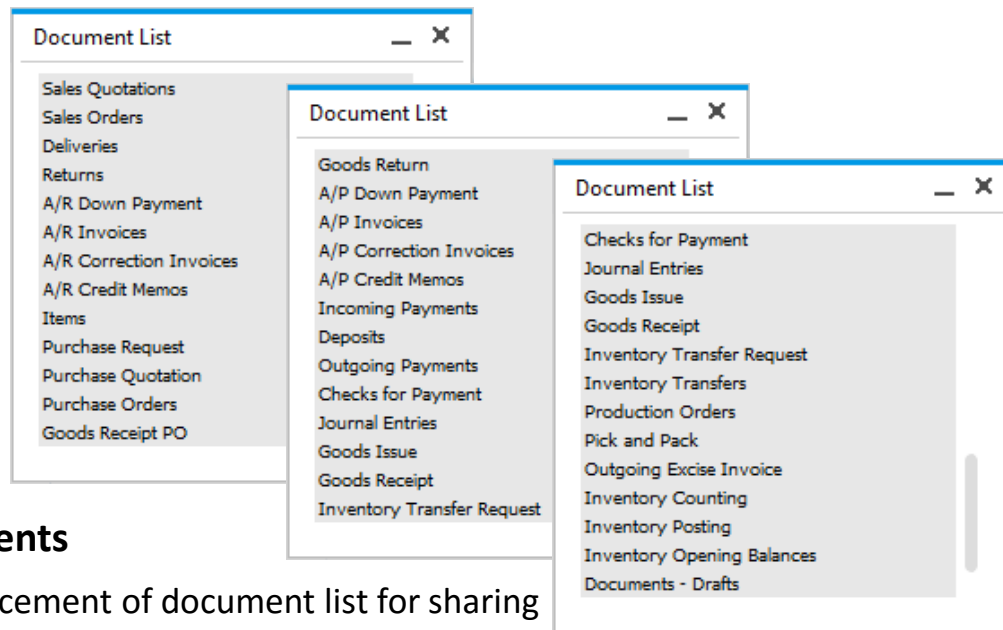
1



Enhancements

- When conversation window is not open, a red dot indicates when receiving a new message

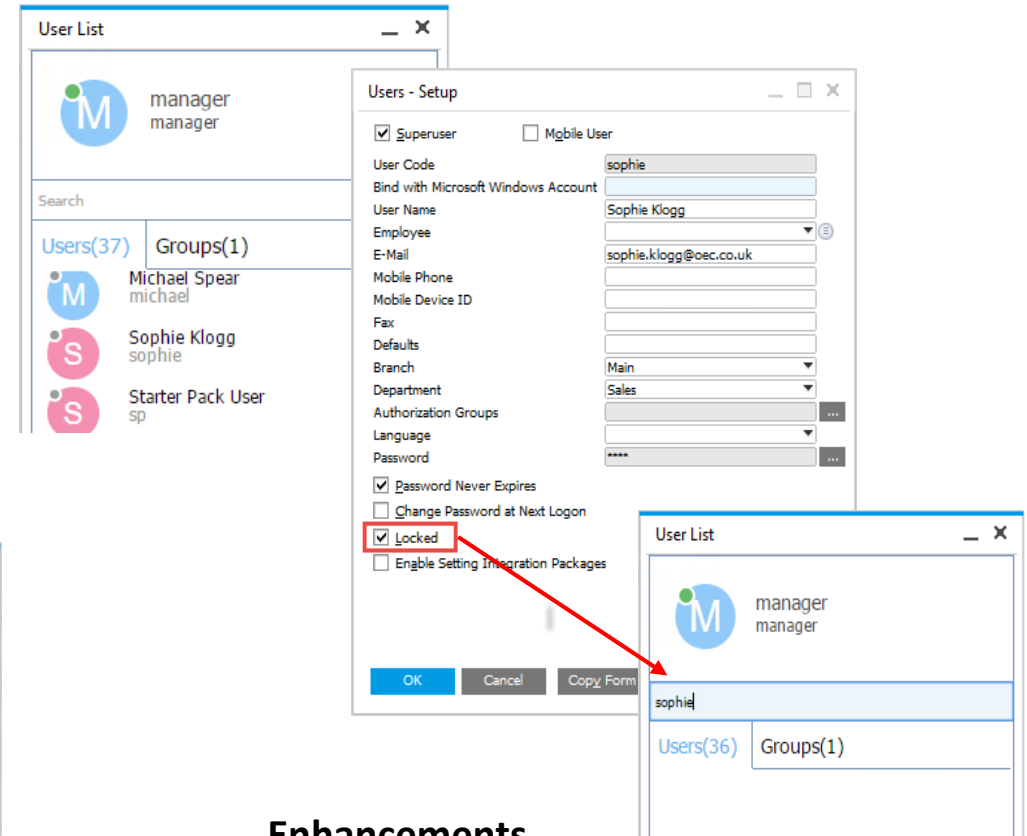
3



Enhancements

- Enhancement of document list for sharing data in the Conversation window

2



Enhancements

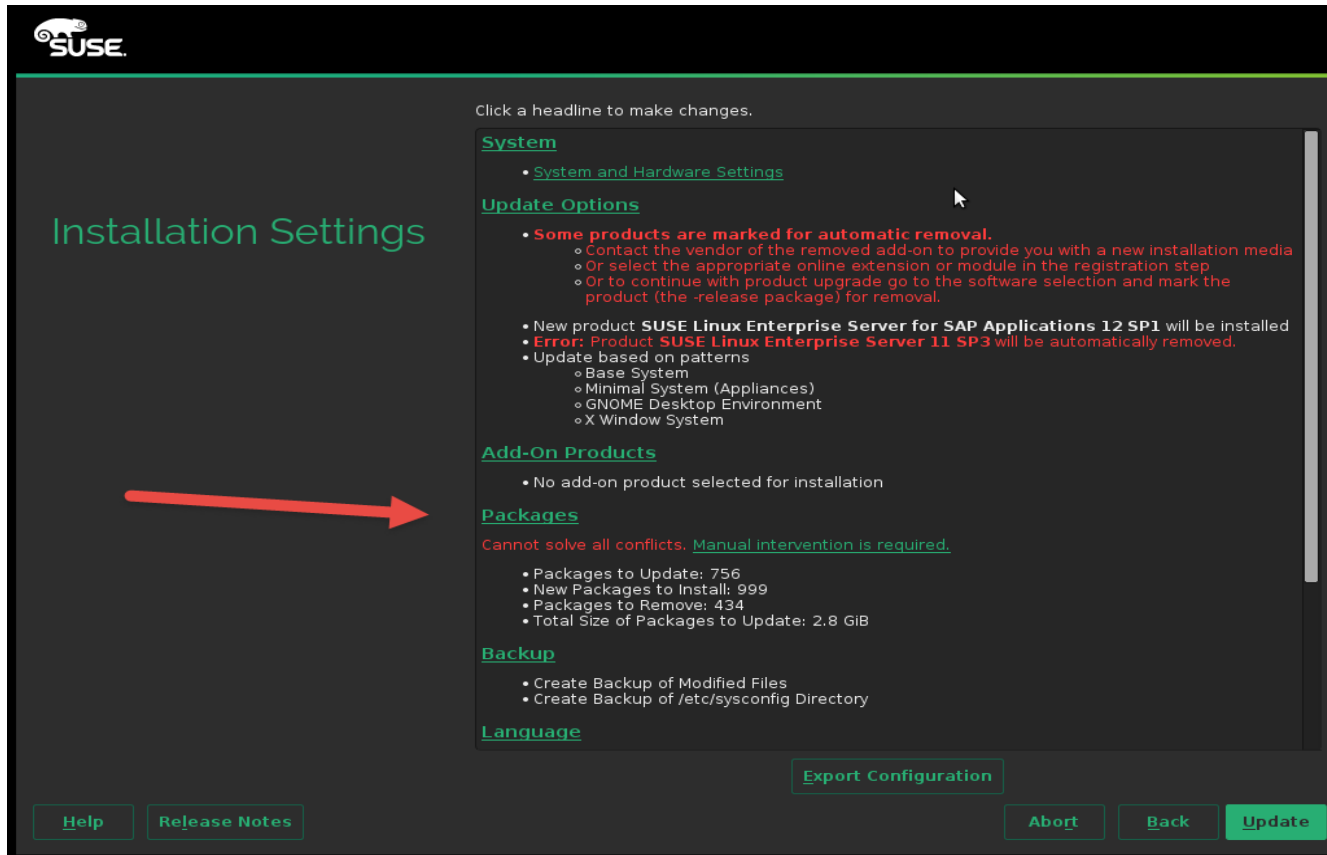
- Locked users will not be displayed in the user list of the Live Collaboration

SAP Business One 9.2 PL08, Version for SAP HANA on SLES12 SP1

SAP Note [2458610](#)

(1/5)

1



Instructions for upgrade from SLES 11 to SLES 12

- Upgrading from SLES 11 to SLES 12 is a major upgrade which needs to be done from installation media only (DVD)
- When PC boots from DVD the Upgrade option is showed and needs to be chosen
- **Be careful**, you need to protect "B1" packages from being removed by installation by following these five steps

1st step

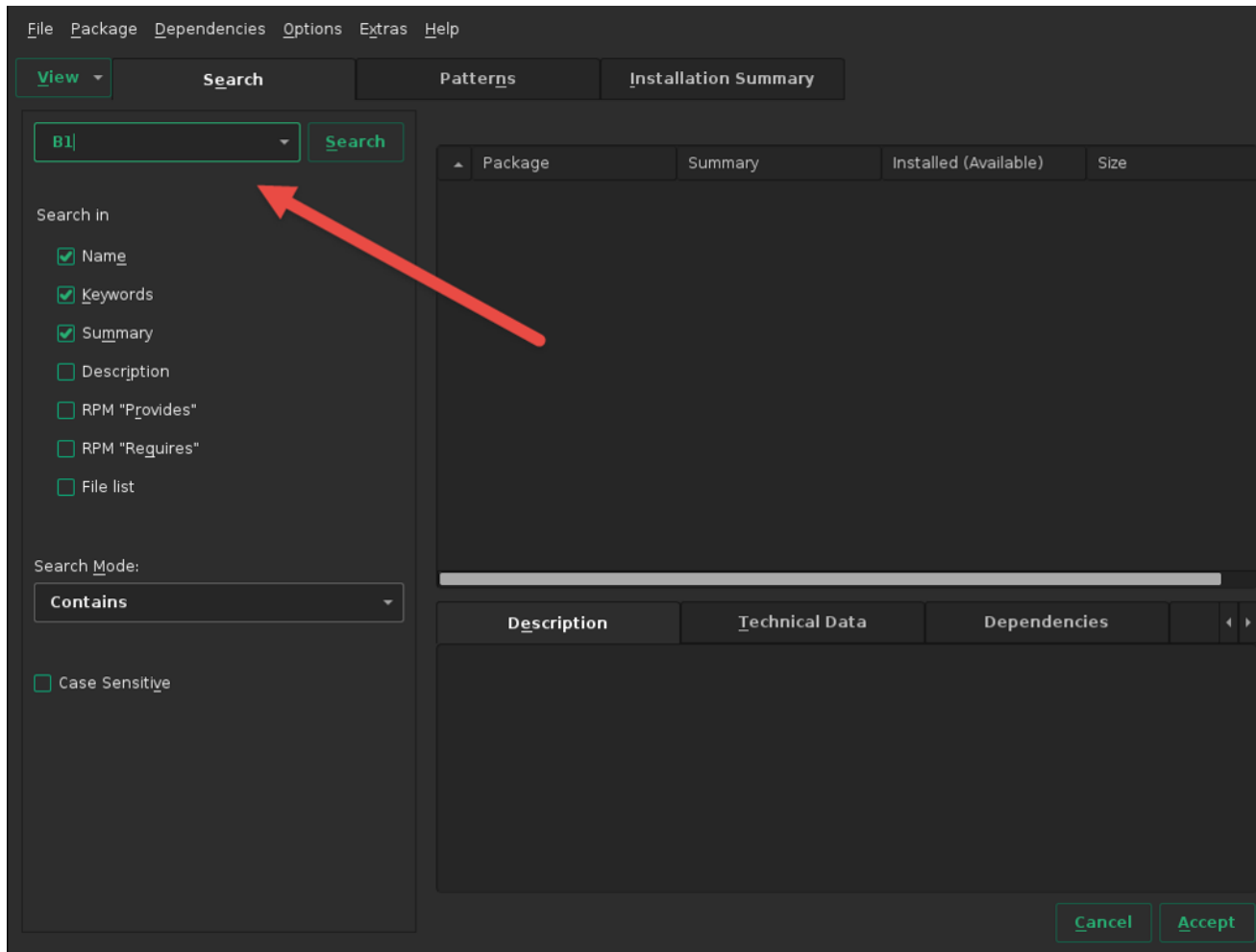
- Click on Packages before starting the update

SAP Business One 9.2 PL08, Version for SAP HANA on SLES12 SP1

SAP Note [2458610](#)

(2/5)

2



Instructions for upgrade from SLES 11 to SLES 12

2nd step

- Search for B1

SAP Business One 9.2 PL08, Version for SAP HANA on SLES12 SP1

SAP Note [2458610](#)

(3/5)

3

The screenshot shows the SAP Business One installation interface. The 'Search' tab is active, and the search results are filtered by 'Case Sensitive'. The 'B1ServerToolsSupport' package is highlighted, and a context menu is open over it. The context menu includes options like 'Keep', 'Delete', 'Update', 'Update unconditionally', 'Protected -- Do Not Modify', 'All in This List', and 'Export This List to Text File...'. A red arrow points from the 'Case Sensitive' checkbox in the search filters to the 'All in This List' option in the context menu.

Package	Summary	Installed (A)	Size
B1ServerHelp_PL	SAP B1 Server Help	9.2014004-0	
B1ServerHelp_PT	SAP B1 Server Help	9.2014004-0	
B1ServerHelp_PTBR	SAP B1 Server Help	9.2014004-0	
B1ServerHelp_RU	SAP B1 Server Help	9.2014004-0	
B1ServerHelp_SK	SAP B1 Server Help	9.2014004-0	
B1ServerHelp_SV	SAP B1 Server Help	9.2014004-0	
B1ServerHelp_ZF	SAP B1 Server Help	9.2014004-0	
B1ServerHelp_ZH	SAP B1 Server Help	9.2014004-0	
B1ServerOI	SAP B1 Server Outlook Integration	9.2014004-0	
B1ServerSHR	SAP B1 Server System Component	9.2014004-0	2.1 MIB
B1ServerToolsCommon	SAP B1 Common Package	9.2014004-0	220,3 MIB
B1ServerToolsExtensionManager	SAP B1 ExtensionManager	9.2014004-0	5.9 MIB
B1ServerToolsJava64	SAP B1 Java64 Package	9.2014004-0	410,6 MIB
B1ServerToolsJobService	SAP B1 Job Service	9.2014004-0	9.4 MIB
B1ServerToolsLicense	SAP B1 License manager	9.2014004-0	10,3 MIB
B1ServerToolsMobileService	SAP B1 Back up service and utility	9.2014004-0	2.7 MIB
B1ServerToolsSLD	System Landscape Directory	9.2014004-0	20,6 MIB
B1ServerToolsSupport	SAP B1 Support package	9.2014004-0	14,3 MIB
B1ServerToolsTomcat	SAP B1 Tomcat	9.2014004-0	42,8 MIB
B1ServerToolsXApp	SAP B1 XApp	9.2014004-0	12,9 MIB
B1ServerToolsXApp	SAP B1 XApp	9.2014004-0	1,1 MIB

Instructions for upgrade from SLES 11 to SLES 12

3rd step

- Check "Case Sensitive" checkbox
- Use "All in this List" context menu entry to automatically apply "Protected" option to all B1 packages

SAP Business One 9.2 PL08, Version for SAP HANA on SLES12 SP1

SAP Note [2458610](#)

(4/5)

4

The screenshot shows a package manager window with a dependency resolution dialog. The dialog title is "B1ServerToolsSupport-9.2014004-0.x86_64 requires libcrypt11 >= 1.5.". The dialog content includes a warning icon, the package name, and the text "deleted providers: libcrypt11-1.5.0-0.19.1.x86_64". Below this, it says "Conflict Resolution:" and lists three options:

- 1: Following actions will be done:
 - do not install product:SLES_SAP-12.1-0.x86_64
 - keep obsolete a2ps-4.13-1326.37.1.x86_64
 - keep obsolete acpid-1.0.6-91.25.20.x86_64
 - keep obsolete agfa-fonts-2003.03.19-156.21.noarch
- 2: remove lock to allow removal of B1ServerToolsSupport-9.2014004-0.x86_64
- 3: break B1ServerToolsSupport-9.2014004-0.x86_64 by ignoring some of its dependencies (selected)

A red arrow points to option 3. The dialog has buttons for "OK -- Try Again", "Expert", and "Cancel". The background window shows a list of installed packages with columns for "Installed (A)" and "Size".

Instructions for upgrade from SLES 11 to SLES 12

4th step

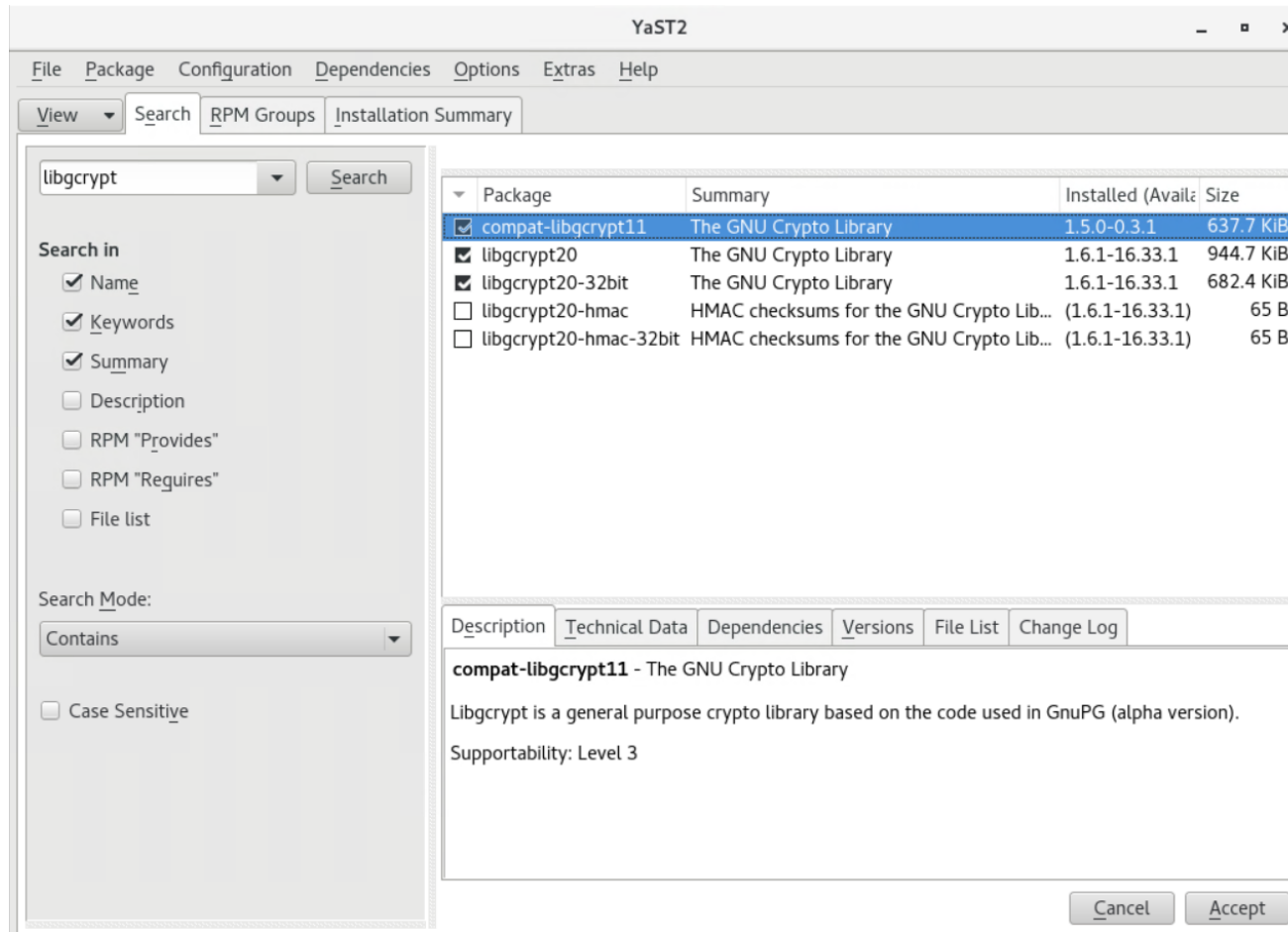
- Select option 3: break by ignoring some of its dependencies
- Click on OK -- Try Again

SAP Business One 9.2 PL08, Version for SAP HANA on SLES12 SP1

SAP Note [2458610](#)

(5/5)

5



Instructions for upgrade from SLES 11 to SLES 12

5th step

- Install libgcrypt11 by adding "Legacy Module 12 x86_64" as software repository

Via YaST:

Software -> Add-on Products -> Add -> Extensions and Modules from Registration Server... -> Legacy Module 12 x86_64

- Then you can install package compat-libgcrypt11-1.5.0-0.3.1.

Via YaST:

Software -> Software Management -> search for libgcrypt11 and then select and install compat-libgcrypt11.




Note: This step also needs to be done on a new installation in SLES 12 SP1

SAP Business One 9.2 PL07






SAP Business One 9.2 PL07 – Overview Note [2391016](#)

SAP Business One 9.2, version for SAP HANA PL07 – Overview Note [2391043](#)

Relevant Country	Type		Details
All	Important correction	Printing Financial Reports in Crystal Reports (See note for applicable countries)	SAP Note 2390722
All	Important correction	Copy/Paste from excel to External Bank Statement	SAP Note 2408891
All	Important correction	Opening Balances in SAP HANA Cash Flow Forecast includes Closing Balances	 SAP Note 2384589
All	Important correction	SAP Business One Analytics powered by SAP HANA Component can be used with a Trial License	 SAP Note 2363691
All	Important correction	Enable secure communication between the SAP HANA Database and SAP Business One Server and Client Components	 SAP Note 2437767
All	Important correction	Windows Server 2016 support in SAP Business One	SAP Note 2440591


SAP Business One 9.2 PL07 – Overview Note [2391016](#)

SAP Business One 9.2, version for SAP HANA PL07 – Overview Note [2391043](#)

Relevant Country	Type		Details
All	Integration framework (B1if)	Concur Integration with SAP Business One	SAP Note 2370553
All	Integration framework (B1if)	Option to Switch Debugging on for Specific Development	SAP Note 2399434
All	Integration framework (B1if)	RESTful service support in HTTP inbound	SAP Note 2416817
All	Integration framework (B1if)	Field level JavaScript support in XSL documents	SAP Note 2422463
All	SDK	New Properties Exposed for Approval Request in DI API	SAP Note 2385043
All	SDK	Service Layer supports case insensitive query	 SAP Note 2433926
All	SDK	Service Layer supports cross-joins	 SAP Note 2433944
All	SDK	Service Layer supports configuring allowed headers in the CORS case	 SAP Note 2433880

SAP Business One 9.2 PL07 – Overview Note [2391016](#)

SAP Business One 9.2, version for SAP HANA PL07 – Overview Note [2391043](#)

Relevant Country	Type		Details
IN	Legal changes	Multiple Branches enabled	SAP Note 2410820
IL	Legal changes	PCN847 report changes	SAP Note 2420773
HU	Legal changes	New threshold for Detailed Tax Report in Hungary	SAP Note 2413574
AR	Legal changes	Different default numbering series for different jurisdictions and same withholding tax type	SAP Note 2394440
ZA	Legal changes	Revenue Account - Foreign now available in G/L Account Determination	SAP Note 2416030
IT	Legal changes	Import electronic invoices	SAP Note 2406529
PT	Legal changes	Service Layer supports Electronic Invoices	 SAP Note 2428963

Printing Financial Reports in Crystal Reports (See note for applicable countries)

SAP Note [2390722](#)

The image shows two screenshots from SAP Crystal Reports. The left screenshot is the 'Layout and Sequence' dialog box, where the 'Statement of Cash Flows (CR) (Sy Layout - CR)' layout is selected. The right screenshot is the 'Statement of Cash Flows (CR) (System)' report, which displays the following data:

OEC Computers UK		Statement of Cash Flows	
Actual Period		From	To
		01.01.16	31.12.16
Line Items		Line No.	Actual Period
Cash Flow from Operating Activities			0.00
Cash Received from Customers (+)			0.00
Payments for Invoices from Customers	1	429,573.13	
Down Payments Received from Customers	2	0.00	
Purchase Credit Notes Paid by Suppliers	3	0.00	
Cash Paid to Supplier (-)			0.00
Payments for Invoices to Suppliers	4	-101,500.14	
Down Payments to Suppliers	5	0.00	
Sales Credit Notes Paid to Customers	6	0.00	
Cash Paid for Rent/Electricity/Phones (-)			0.00
Cash Paid for Rent	7	0.00	
Cash Paid for Electricity	8	0.00	
Cash Paid for Phones	9	0.00	
Cash Paid to Employees(-)			0.00
Payments to Employees, e.g. Wages	10	0.00	
Other Operating Payments (+/-)			0.00
Other Operating Payments	11	0.00	
Cash Generated from Operations (Summary Line)			328,072.99
Less Tax Paid (-)			328,072.99
Corporate Income Tax Paid	12	0.00	
VAT Paid	13	0.00	
Less Interest Paid (-)			328,072.99
Interest Paid - Operating Activities	14	0.00	

Enhancements

- New Crystal Report templates provided out of the box for:
 - Balance Sheet
 - Profit and Loss Statement
 - Statement of Cash Flows

Benefits

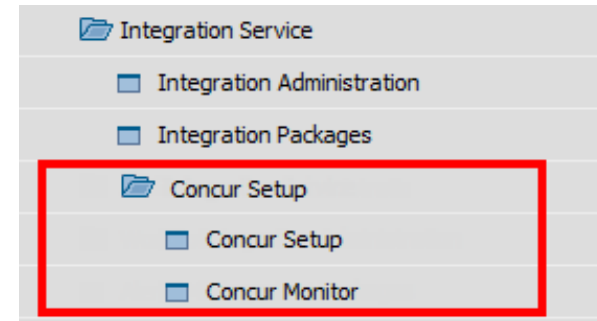
- Clear and consistent reporting

Concur integration with SAP Business One

SAP Note [2370553](#)

#	Code	Currency	International Code	International Description
1	DKK	Danish Krone	DKK	Danish Krone
2	EUR	Euro	EUR	Euro
3	GBP	British Pound	GBP	British Pound
4	SEK	Swedish Krone	SEK	Swedish Krone
5	USD	US Dollar	USD	US Dollar

#	Code	Currency	International Code	International Description
1	DKK	Danish Krone	DKK	Danish Krone
2	EUR	Euro	EUR	Euro
3	GBP	British Pound	GBP	British Pound
4	SEK	Swedish Krone	SEK	Swedish Krone
5	USD	US Dollar	USD	US Dollar



Feature

- Upon activation and initial configuration, an integration of SAP Business One and Concur is available, using specific B1i scenario

Benefit

- Out of the box integration for customers with Concur Travel Expenses solution

Supplier: S10000
Name: Max Müller
Contact Person: Müller
Supplier Ref. No.:
Local Currency:

No. Primär: 475
Status: Open
Posting Date: 15.10.2015
Due Date: 16.11.2015
Document Date: 15.10.2015

Journal Remark: AP Invoices - S10000
Control Account: 1610 - Verbindlichkeiten aus Lu
Payment Block:
Max. Cash Discount:
Payment Terms: Netto 30 Tage
Payment Method: Outgoing Checks
Instalments: 1

RP Protect
Origin: CONCUR
Indicator:
VAT Number:
Order Number:



SAP Business One 9.2 PL06



SAP Business One 9.2 PL06 - Overview Note [2349500](#)

SAP Business One 9.2, version for SAP HANA PL06 – Overview Note [2349553](#)

Relevant Country	Type		Details
All	Important correction	Recently modified documents as attachments for B1 documents	SAP Note 2376147
All	Important correction	Apply customer-vendor connection to manage reconciliations	SAP Note 2378862
All	Important correction	Support Resources for marketing documents	SAP Note 2339419
All	Important correction	Display Alert remaining time	SAP Note 2379120
All	Important correction	Multi branch - Cash Flow Report possibility to select branch	SAP Note 2346749
All	Important correction	Multi branch – Field for Landed Costs	SAP Note 2375721
AR	Legal changes	Gross income Padron	SAP Note 2382509
AR	Legal changes	Withholding tax calculation in payment wizard	SAP Note 2372157
CZ	Legal changes	Electronic reporting of sales	SAP Note 2376300

SAP Business One 9.2 PL06 - Overview Note [2349500](#)

SAP Business One 9.2, version for SAP HANA PL06 – Overview Note [2349553](#)

Relevant Country	Type		Details
CY	Legal changes	SEPA credit transfer notification	SAP Note 2363208
IN	Legal changes	CENVAT Credit Rules Amendment	SAP Note 2365780
IN	Legal changes	eTDS Reporting Data Structure Modification and FVU Version 5.2	SAP Note 2388187
IT	Legal changes	SEPA direct debit modification	SAP Note 2363343
IT	Legal changes	Withholding tax certificate modification 2017	SAP Note 2381696
IT	Legal changes	Financial statements	SAP Note 2386126
US	Legal changes	Integration of Tax as a Service with SAP Business One	SAP Note 2393880





SAP Business One 9.2 PL06 - Overview Note [2349500](#)

SAP Business One 9.2, version for SAP HANA PL06 – Overview Note [2349553](#)

Relevant Country	Type		Details
All	Important correction	You Can Now Print Documents On Server in Browser Access	SAP Note 2401159
All	Important correction	Microsoft SQL Server 2016 support	SAP Note 2372969
All	Important correction	Live Collaboration feature	SAP Note 2401792
All	Important correction	Import Serial Number Details with Data Transfer Workbench	SAP Note 2343908
All	Important correction	Import Intrastat Configuration with Data Transfer Workbench	SAP Note 2343886
All	Important correction	Import Batch Details with Data Transfer Workbench	SAP Note 2343931
All	Important correction	“Executed” column is now available in the grid of the Campaign Generation Wizard	SAP Note 2379135
All	Important correction	"Department" and "Branch" columns are now available in the Alerts Management	SAP Note 2379162
All	Important correction	Updating Security Certificate in Reconfiguration Mode	SAP Note 2383219

SAP Business One 9.2 PL06 - Overview Note [2349500](#)

SAP Business One 9.2, version for SAP HANA PL06 – Overview Note [2349553](#)

Relevant Country	Type			Details
All	Important correction	Integration framework: the JRE XML processor will be used by default for XSL transformations.		SAP Note 2331485
All	Important correction	Copy Landed Cost, Target Group, and Email Group with Quick Copy		SAP Note 2346618
All	Important correction	Copy Period Indicators with Quick Copy		SAP Note 2375982
All	Important correction	Excel reports and interactive analysis: direct logon with user for on-premise and for cloud		SAP Note 2381654
All	Important correction	Pervasive analytics designer: grouping of dimension helps quicker finding		SAP Note 2375665
All	Important correction	Fiori cockpit: automatic refresh of dashboard and KPI content		SAP Note 2375648
All	Important correction	Resize SAP Business One main menu		SAP Note 2378756

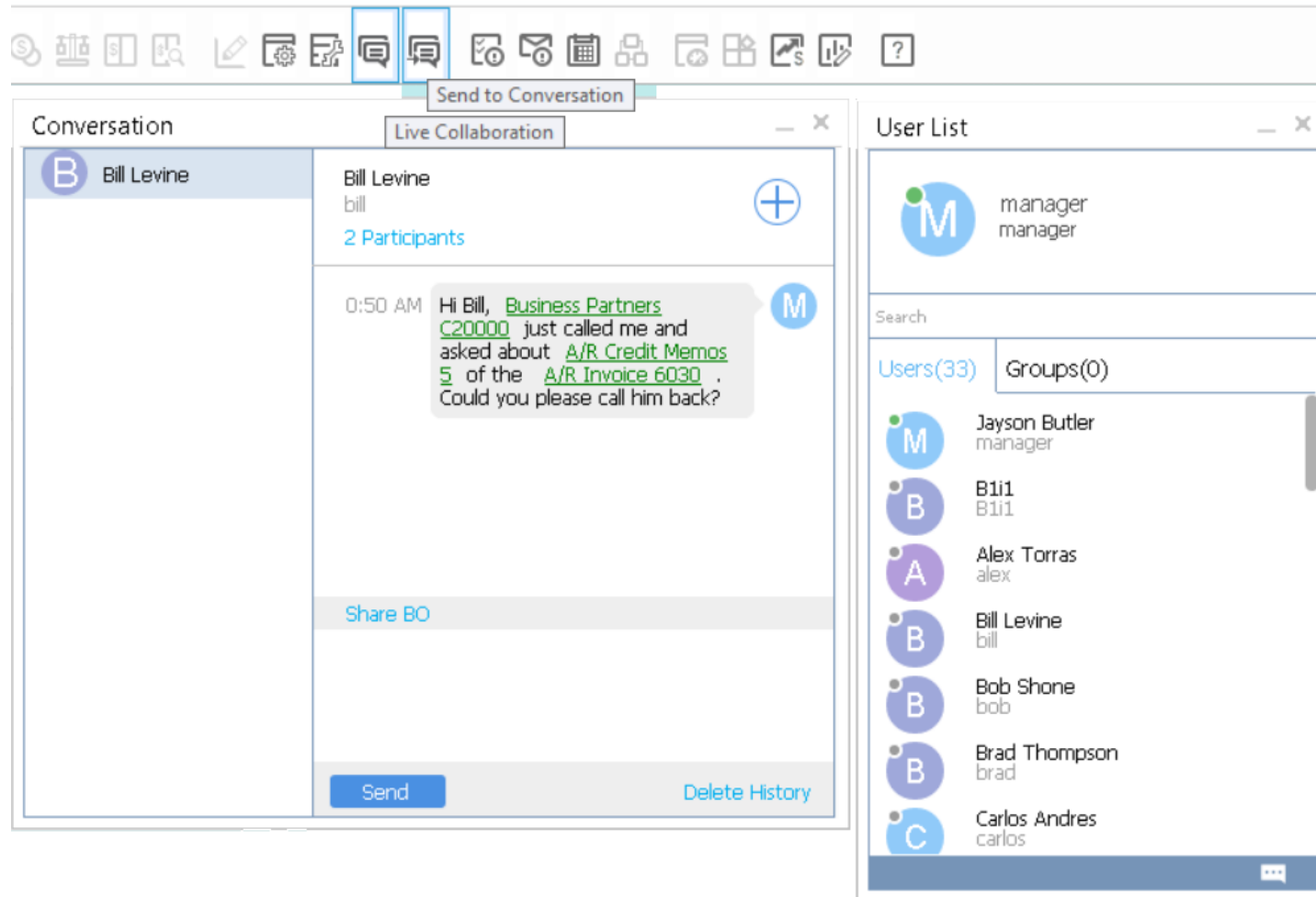
SAP Business One 9.2 PL06 - Overview Note [2349500](#)

SAP Business One 9.2, version for SAP HANA PL06 – Overview Note [2349553](#)

Relevant Country	Type		Details
All	SDK	SetCurrencyRate is exposed in Service Layer	SAP Note 2403132
All	SDK	Attachments enhancement to support UDF in Service Layer	SAP Note 2403013

Live Collaboration Tool

SAP Note [2401792](#)



Enhancements

- New feature to send messages to other SAP Business One users, create groups with numerous users.
- Include drill down links to SAP Business One business objects like marketing documents or Business Partner & Item Master Data

Benefits

- Share information among colleagues in real time
- Faster process handling of business operations

SAP Business One 9.2 PL05

SAP Business One 9.2 PL05 - Overview Note [2345605](#)




SAP Business One 9.2, version for SAP HANA PL05 – Overview Note [2345631](#)

Relevant Country	Type		Details
All	Important correction	Advanced G/L Account Determination Criteria – Inventory; import rules with DTW	SAP Note 2343799
All	Important correction	Recurring Transactions – added parameters & increased definition flexibility	SAP Note 2348873
All	Important correction	Consider Drop-Ship Warehouse lines in Sales Quotations and Orders in Procurement Confirmation Wizard	SAP Note 2353252
All	Important correction	New document setting: Allow Changes to Existing Orders	SAP Note 2359751
All	Important correction	New document setting: Allow Cash Accounts Only for Cash Payment Means	SAP Note 2359787
All	Important correction	Contact Person Fields	SAP Note 2351781
All	Important correction	Cost Center info on Employee Master Data	SAP Note 2350712
All	Important correction	Enable Quick Display in Inventory Audit Report to increase performance	SAP Note 2374645
All	Important correction	Printing sequence for Production Order	SAP Note 2375822








SAP Business One 9.2 PL05 - Overview Note [2345605](#)

SAP Business One 9.2, version for SAP HANA PL05 – Overview Note [2345631](#)

Relevant Country	Type		Details
All	Important correction	Reflect customer-vendor connection in Aging Report	SAP Note 2355429
All	Important correction	Product Order status change in a batch	SAP Note 2327105
All	Important correction	Churn probabilities and sales recommendations can be refreshed automatically by a scheduler 	SAP Note 2345471
All	Important correction	Pervasive dashboards can be displayed in the sidebar of additional forms (incoming payments, outgoing payments, activity) 	SAP Note 2356839
All	Important correction	Search for data sources in pervasive dashboard/ KPI designer 	SAP Note 2356829
All	Important correction	Relationship map for Browser Access	SAP Note 2347339
All	Important correction	Register License Manager in the System Landscape Directory	SAP Note 2375647
All	Important correction	Support during installation and upgrade for High Availability of SLD and License Service	SAP Note 2351232
All	Important correction	Open "List of Business Partners" from context menu on Journal Entry form	SAP Note 2346656
All	Important correction	Define Authorizations for "Menu Alias for Searching" configuration	SAP Note 2347095

SAP Business One 9.2 PL05 - Overview Note [2345605](#)

SAP Business One 9.2, version for SAP HANA PL05 – Overview Note [2345631](#)

Relevant Country	Type		Details
All	Mobile	Enable approval workflow - Service	 SAP Note 2267084
All	Mobile	Support BP Numbering Series-Service	 SAP Note 2267084
All	Mobile	Installation of Mobile Service in Cloud environment	 SAP Note 2347835
All	SDK	DocumentStatus and LineStatus for Inventory Transfer and Inventory Transfer Request exposed in DI API	SAP Note 2360216
All	SDK	AttachmentEntry exposed in the DI API	SAP Note 2355795
All	SDK	Extension manager supports package multiple service layer script files in one ard file	 SAP Note 2372013
All	SDK	New properties exposed for ApprovalRequestLine (UpdateDate, UpdateTime)	SAP Note 2355872
All	SDK	Service Layer enables SSO on SAP Business One Cloud, version for SAP HANA	 SAP Note 2335636

SAP Business One 9.2 PL05 - Overview Note [2345605](#)

SAP Business One 9.2, version for SAP HANA PL05 – Overview Note [2345631](#)

Relevant Country	Type		Details
See SAP Note	Important correction	Trial Balance – accumulated debit and credit balances	SAP Note 2310874
AR	Legal changes	Document Printing Wizard	SAP Note 2349288
GR	Legal changes	Weighted Average Calculation Method	SAP Note 2341617
GR	Legal changes	Electronic Sales and Purchase Invoice Declaration	SAP Note 2303128
GR	Legal changes	Localization for Greece	SAP Note 2341588
MX	Legal changes	Payment Type Code in eInvoice CFDI	SAP Note 2365363
MX	Legal changes	DIOT report	SAP Note 2318071

Weighted Average Calculation Method

SAP Note [2341617](#)

Inventory Valuation - Selection Criteria

Code From WA1001 To WA1001

Vendor From To

Item Group All

Properties Ignore

Posting Date From 01.01.2016 To 31.12.2016

Project From To

Calc. Method Weighted Average

Display Method

Row per Item

Detailed Receipts/Releases

FC Exchange Rate

Exchange Rate on Report Date

Transaction Rate

Allow Negative Inventory

Additional FC for Total

Sort by System Date

Display Inv. Reval. After Base Doc. if Post. Date Is Earlier

OB from Start of Posting Period

Location	Whse Code	Whse Name
<input checked="" type="checkbox"/>		
<input checked="" type="checkbox"/>	100	KΕΝΤΡΙΚΗ ΑΠΟΘΗΚΗ
<input checked="" type="checkbox"/>	200	WH2
<input checked="" type="checkbox"/>	300	WH3

Expand Collapse

OK Cancel

After „Weighted Average“ is selected as calculation method for the inventory valuation,

2 new options will be visible:

- The „Posting Date“ selection will be enhanced with the field „From“, this will enable the user to select a specific time range for the report.
- „OB from Start of the posting Period“ will enable the user to work with an opening balance for each or specific period.

The advantage of this to new option is that the user does not need to run the report for all transaction in the DB to get a correct result, it will be enough to run it starting with the last Opening Balance.

Weighted Average Calculation Method

SAP Note [2341617](#)

Inventory Valuation Report

Calculation Method: Weighted Average
 Item No.: WA1001
 Item Description: WA1001
 Currency: EUR
 Date To: 12.2016

Posting Date	Document	Whse	Qty	Price	Total	Onhand Qty	Onhand Value	System Date	Acc Qty	Acc Value	Unit Cost
02.01.2016	OB 1	100	300	EUR 14,50	EUR 4.350,00	300,00	EUR 4.350,00	23.09.2016	300,00	EUR 4.350,00	EUR 14,50
20.01.2016	SO 1	100	-120			180,00	EUR 2.610,00	23.09.2016	300,00	EUR 4.350,00	EUR 14,50
02.02.2016	SI 1	100	150	EUR 15,00	EUR 2.250,00	330,00	EUR 4.840,00	23.09.2016	450,00	EUR 6.600,00	EUR 14,67
15.03.2016	SO 2	100	-80			250,00	EUR 3.666,67	26.09.2016	450,00	EUR 6.600,00	EUR 14,67
23.03.2016	SO 3	100	-155			95,00	EUR 1.393,33	26.09.2016	450,00	EUR 6.600,00	EUR 14,67
04.04.2016	SI 2	100	250	EUR 17,50	EUR 4.375,00	345,00	EUR 5.409,11	26.09.2016	700,00	EUR 10.975,00	EUR 15,68
23.04.2016	SO 4	100	-85			260,00	EUR 4.076,43	26.09.2016	700,00	EUR 10.975,00	EUR 15,68
28.05.2016	SO 5	100	-128			132,00	EUR 2.069,57	26.09.2016	700,00	EUR 10.975,00	EUR 15,68
12.06.2016	SI 3	100	250	EUR 20,00	EUR 5.000,00	382,00	EUR 6.423,63	26.09.2016	950,00	EUR 15.975,00	EUR 16,82
25.06.2016	SO 6	100	-180			202,00	EUR 3.396,79	26.09.2016	950,00	EUR 15.975,00	EUR 16,82
29.06.2016	SO 7	100	-105			97,00	EUR 1.631,13	26.09.2016	950,00	EUR 15.975,00	EUR 16,82
11.07.2016	SI 4	100	250	EUR 18,05	EUR 4.512,50	347,00	EUR 5.924,30	26.09.2016	1.200,00	EUR 20.487,50	EUR 17,07
05.08.2016	SO 8	100	-120			227,00	EUR 3.875,55	26.09.2016	1.200,00	EUR 20.487,50	EUR 17,07
20.08.2016	SO 9	100	-75			152,00	EUR 2.595,08	26.09.2016	1.200,00	EUR 20.487,50	EUR 17,07
05.09.2016	SI 5	100	250	EUR 17,80	EUR 4.450,00	402,00	EUR 6.913,71	26.09.2016	1.450,00	EUR 24.937,50	EUR 17,20
17.09.2016	SO 10	100	-125			277,00	EUR 4.763,92	26.09.2016	1.450,00	EUR 24.937,50	EUR 17,20
18.10.2016	SO 11	100	-85			192,00	EUR 3.302,07	26.09.2016	1.450,00	EUR 24.937,50	EUR 17,20
25.10.2016	SI 6	100	150	EUR 16,85	EUR 2.527,50	342,00	EUR 5.870,64	26.09.2016	1.600,00	EUR 27.465,00	EUR 17,17
17.11.2016	SO 12	100	-145			197,00	EUR 3.381,63	26.09.2016	1.600,00	EUR 27.465,00	EUR 17,17
18.12.2016	SI 7	100	150	EUR 16,80	EUR 2.520,00	347,00	EUR 5.945,60	26.09.2016	1.750,00	EUR 29.985,00	EUR 17,13
			347	EUR 17,13	EUR 5.945,60						

Cost Price and OB Stock Balance

Update


1. Onhand Qty will display the actual on hand quantity in the WH.
2. Onhand Value will be calculated from last good receipt calculated Unit Cost * Onhand Qty.
3. Acc. Qty: The column shows the accumulated quantity of all goods receipts in the selected time frame.
4. Acc. Value: the column shows the accumulated value of all goods receipts.
5. Unit Costs: The unit cost will show the item cost at the time of document generation. It will be calculated by $\text{Acc. Value} / \text{Acc. Qty}$.
6. The cost price will have the same calculation basis as Unit cost at the end of the period.
7. Update: the user will be able to create an opening balance for the next period for the cost price and stock balance. This will be based on the on hand quantity and unit cost at the end of the last period.

SAP Business One 9.2 PL04








SAP Business One 9.2 PL04 - Overview Note [2239801](#)

SAP Business One 9.2, version for SAP HANA PL04 – Overview Note [2239811](#)

Relevant Country	Type		Details
All	Important correction	Copy opportunity stages, partners, competitors and relationships with Quick Copy	SAP Note 2317350
All	Important correction	Calendar range extended to 200 years	SAP Note 2343148
All	Important correction	Service module enhancements	SAP Note 2337987
All	Important correction	Create relationship between customer and vendor	SAP Note 2331697
All	Important correction	Reflect customer-vendor connection in Dunning Wizard	SAP Note 2332542
All	Important correction	Tooltip Preview	SAP Note 2349546
All	Important correction	Silence automatic reconciliation	SAP Note 2332337
All	Important correction	Time Functions (filter) supported in Excel Reports Designer	 SAP Note 2332412
All	Important correction	Customer 360	  SAP Note 2335636


SAP Business One 9.2 PL04 - Overview Note [2239801](#)

SAP Business One 9.2, version for SAP HANA PL04 – Overview Note [2239811](#)

Relevant Country	Type		Details
All	Important correction	Numerous improvements in Pervasive Designer, e.g. search for dashboards and KPIs	 SAP Note 2354024
All	Important correction	Sales Recommendation	  SAP Note 2332377
All	Important correction	Centralized payments for multiple branches	SAP Note 2332554
All	Important correction	Business partner assignment in multiple branches	SAP Note 2312567
All	Important correction	Branch is now supported on SAP Business One Sales App	 SAP Note 2351736
All	Important correction	Copy/Paste shortcuts are supported in apps like Enterprise Search in SAP Business One client	 SAP Note 2353399
All	Important correction	Purchase Requests cannot be imported in Data Transfer Workbench	SAP Note 2299092
All	Important correction	Support Browser Access on iPad	SAP Note 2343769
All	Important correction	Copy Table is supported in the right-click menu of a table/grid in Browser Access	SAP Note 2331668


SAP Business One 9.2 PL04 - Overview Note [2239801](#)

SAP Business One 9.2, version for SAP HANA PL04 – Overview Note [2239811](#)

Relevant Country	Type		Details
All	Important correction	Report to track e-mails sent from SAP Business One with attachments	SAP Note 2314927
All	Important correction	Option for faster import using parallel sessions in Data Transfer Workbench	 SAP Note 2339061
All	SDK	Expose DI API property "Block sending marketing content" and "Communication media"	SAP Note 2304592
All	SDK	Basic DI API functions for the Electronic Document Monitor	SAP Note 2338154
All	SDK	Service Layer supports script engine	SAP Note 2343691 , SCN
All	SDK	Delete rows from Bill Of Materials using UpdateFromXML method	SAP Note 2311801
All	SDK	Service Layer exposes BankStatementsService as entity	SAP Note 2344995

SAP Business One 9.2 PL04 - Overview Note [2239801](#)

SAP Business One 9.2, version for SAP HANA PL04 – Overview Note [2239811](#)

Relevant Country	Type		Details
BR	Legal changes	Withholding tax calculation changes	SAP Note 2342978
BR	Legal changes	Taxes in reserve invoice	SAP Note 2326859
BR	Legal changes	Unencumbered tax and header discount not bound to activation	 SAP Note 2338121
RU	Legal changes	Electronic VAT declaration and additional sheets	SAP Note 2334480

Service Module Enhancements

SAP Note [2337987](#)

Service Calls Report - Selection Criteria

<input type="checkbox"/> Dates	...	<input type="checkbox"/> Queue ID	...
<input type="checkbox"/> Business Partner		<input type="checkbox"/> Problem Type	...
Customers	...	<input type="checkbox"/> Priority	...
Vendors	...	<input type="checkbox"/> Call Type	...
<input type="checkbox"/> Handled by	...	<input type="checkbox"/> Origin	...
<input type="checkbox"/> Technician	...	<input type="checkbox"/> Call Status	...
<input type="checkbox"/> Items	...	<input type="checkbox"/> Overdue Calls	...
<input type="checkbox"/> Territories	...	<input type="checkbox"/> Project	...

Sort

OK Cancel

Enhancements

- Service Reports
 - Additional fields as selection criteria:
 - Business Partner
 - Project
 - New default sorting showing the last record first
- UI text renaming
 - In the Service Call window, the tab Expenses was changed to Related Documents.
 - On the Related Documents tab, the button Expenses Details was changed to Details.
 - Changed the Service Call Expenses window to Service Call Related Documents Details window.

Benefits

- More intuitive usage & flexibility

Relationship between customer and vendor & Dunning Wizard

SAP Notes [2331697](#) and [2332542](#)

The image shows two screenshots from the SAP system. The top screenshot is the 'Business Partner Master Data' window for customer C20000 (Maxi-Teq). The 'Tax' tab is active, and the 'Connected Vendor' field is set to V9999 (Maxi-Teq). The bottom screenshot is the 'Dunning Wizard' window, 'Step 3 of 8', showing the 'Recommendation Report'. The report table lists customer C20000 and its associated invoices, including a vendor invoice (PU 413/1) with a negative balance.

Business Partner Master Data - Tax Tab

Code: Manual C20000 Customer
 Name: Maxi-Teq
 Foreign Name:
 Group: Construction
 Currency: British Pound
 Federal Tax ID: GB566678929

Consolidating BP:
 Payment Consolidation Delivery Consolidation

Control Accounts:
 Accounts Receivable: 140000 Trade Debtors (do
 Down Payment Clearing Account:
 Down Payment Interim Account:
 Block Dunning Letters
 Dunning Level: 0
 Dunning Date:
 Connected Vendor: V9999 Maxi-Teq

Dunning Wizard - Business Partners - Selection Criteria

Select the range of customers for the dunning report.

#	Customer Code	Customer Name	BP Balance (FC)	BP Balance (LC)	
1	C20000	Maxi-Teq		GBP 60,126.96	<input checked="" type="checkbox"/>

Include Customers with Credit or Zero Balance
 Consider Connected Vendors

Step 3 of 8

Dunning Wizard - Recommendation Report

In this step you can set the date by which you expect payment from the customer, modify the relevant columns, and change the selection of invoices to be dunned.

Time: 07:50
 New Due Date:
 Affiliate

#	Customer Code	Letter No.	Level	BP Name	Doc. No.	Due Date	Document Am...	Open Am...
1	<input checked="" type="checkbox"/> C20000			Maxi-Teq				
2	<input checked="" type="checkbox"/>	1					GBP 790.77	GBP 790.77
3	<input checked="" type="checkbox"/>		1		IN 359/1	03.12.15	GBP 263.59	GBP 263.59
4	<input checked="" type="checkbox"/>		1		IN 360/1	05.05.16	GBP 527.18	GBP 527.18
5	<input checked="" type="checkbox"/>						GBP -2,350.00	BP -2,350.00
6	<input checked="" type="checkbox"/>		0	Maxi-Teq	PU 413/1	06.07.16	GBP -2,350.00	BP -2,350.00

Enhancements

- Customer and vendor can be connected to one another in BP Master Data, accounting tab
- Connection can be taken into consideration in Dunning Wizard by selecting "Consider Connected Vendors"
- Customer and vendor invoices are both displayed on the Recommendation Report

Benefits

- Consider both customer and vendor open balance in Dunning Wizard
- Better transparency of overdues

Tooltip Preview



SAP Notes [2349546](#)

A/R Invoice

Customer 
 Name
 Contact Person  
 Customer Ref. No.
 Local Currency



Contents Logistics Accounting Electron

Item/Service Type

#	Item No.	Item Description
1	 A00001	J.B. Officeprint 1420
2	 A00002	J.B. Officeprint 1111

Item Master Data

Item No. A00001
 Item Description J.B. Officeprint 1420
 Item Type Items
 Item Group J.B. Printers
 UoM Group Manual
 Manufacturer J.B.
 Shipping Type FedEx EM
 Item Management None

Sales Employee  
 Owner


Tooltip Preview - Setup

Enable Tooltip Preview

#	Object Name	Enabled	#	Property Name	Visible
1	Chart of Accounts	<input checked="" type="checkbox"/>	1	Account Code	<input checked="" type="checkbox"/>
2	Business Partners	<input checked="" type="checkbox"/>	2	Account Name	<input checked="" type="checkbox"/>
3	Item Master Data	<input checked="" type="checkbox"/>	3	Foreign Name	<input type="checkbox"/>
4	Contact Persons	<input checked="" type="checkbox"/>	4	Account [Active/Title]	<input type="checkbox"/>
5	Journal Entry	<input checked="" type="checkbox"/>	5	Confidential Account	<input type="checkbox"/>
6	Payment Terms	<input checked="" type="checkbox"/>	6	Account Level	<input type="checkbox"/>
7	Warehouses	<input checked="" type="checkbox"/>	7	Account Currency	<input checked="" type="checkbox"/>
8	Sales Tax Codes	<input checked="" type="checkbox"/>	8	Current Balance	<input checked="" type="checkbox"/>
9	Payment Methods	<input checked="" type="checkbox"/>	9	Balance in System Currency	<input type="checkbox"/>
10	Employee Master Data	<input checked="" type="checkbox"/>	10	Balance in Account Currency	<input type="checkbox"/>
11	Blanket Agreement	<input checked="" type="checkbox"/>	11	Account Type	<input checked="" type="checkbox"/>
			12	Control Account	<input type="checkbox"/>
			13	Cash Account	<input type="checkbox"/>

OK Cancel

Enhancements

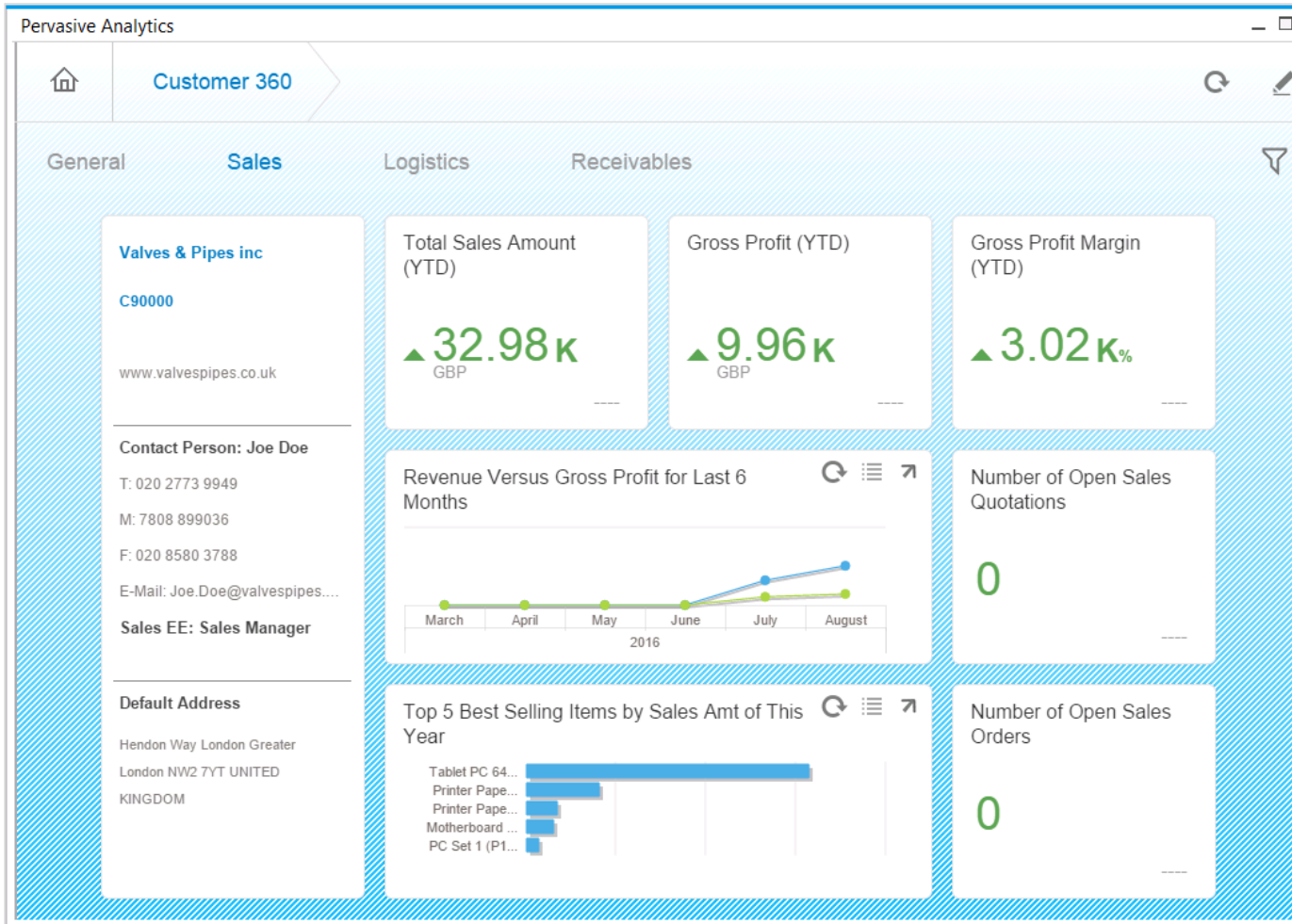
- Display data without clicking on 
- Simply mouse over to key data
- Data to be displayed can be configured
- Activated by default during upgrade to PL04
- Path: Administration > System Initialization > Tooltip Preview

Benefits

- No need to drill down for details
- Faster handling

Customer 360

SAP Note [2335636](#)



Enhancements

- New advanced dashboard provides a 360° customer view.
- Contains numerous KPIs and key customer data.
- Accessed via *Business Partner Master Data* → *You Can Also*.
- Link the Customer 360° advanced dashboard as an action to an existing dashboard for easy access.

Benefits

- Key facts on customers at a glance.



Sales Recommendation

SAP Note [2332377](#)



The screenshot displays three SAP windows. The top-left window is a 'Sales Quotation' for customer 'Valves & Pipes inc' (C90000), showing hardware items with a total value of 150.00GBP. The bottom-left window is a 'Sales Order' for the same customer, showing a primary order with items like 'Tablet PC 64GB Black' and 'Rainbow ColorJet 7.5', with a total value of 1,581.53GBP. The right window is a 'Sales Recommendation' sidebar, which is the focus of the enhancements. It lists recommendations for the customer, such as 'Printer Paper A4 Recycled' (3.00GBP) and 'Printer Paper A4 White' (5.00GBP). Below this, it shows 'Customers Who Bought This Item Also Bought', listing other customers and their associated products like 'Rainbow ColorJet 5' (250.00GBP) and 'Officeprint 1196' (150.00GBP).

Enhancements

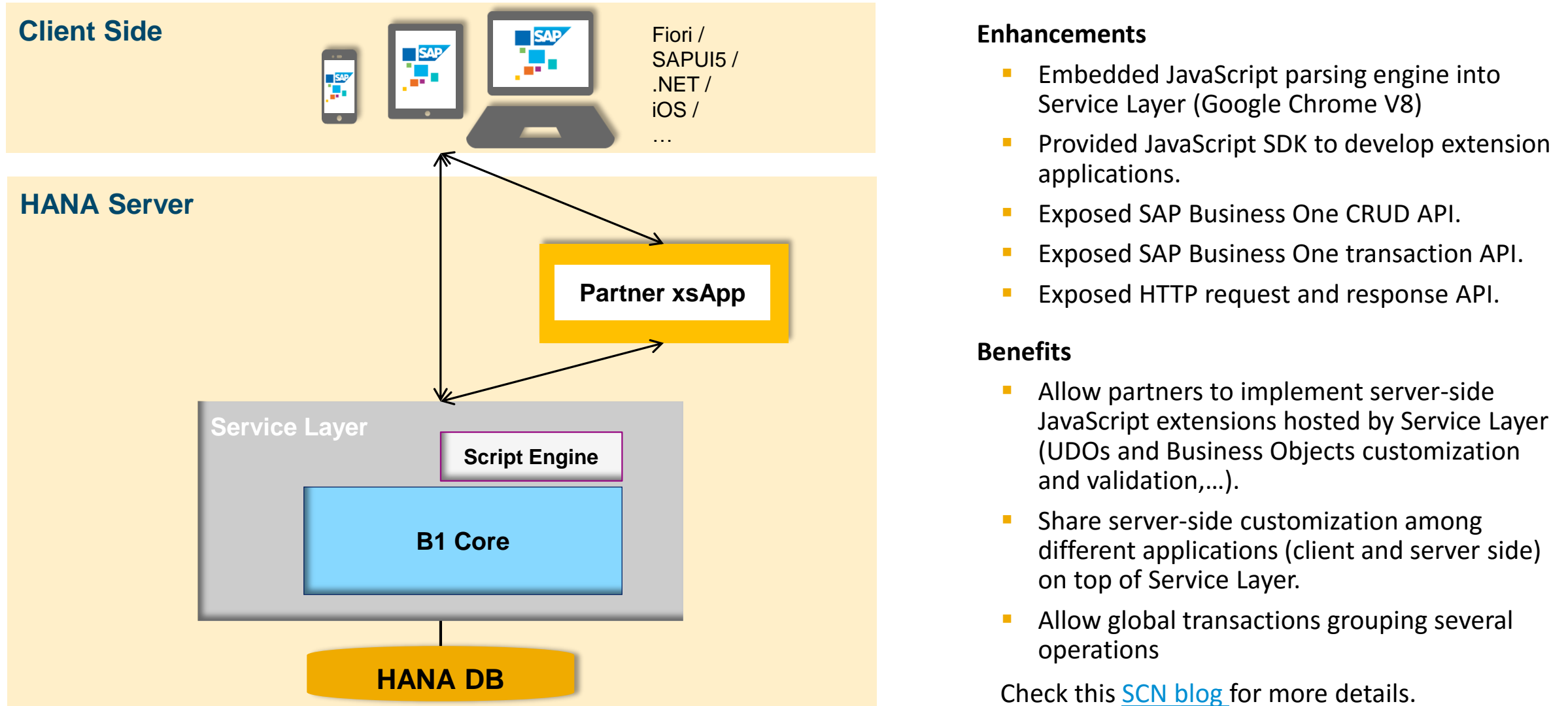
- Product recommendations are displayed in the sidebar of sales order and sales quotation for a customer
- Recommendations are based on association rules generated from the buying history of the given customer and similar customers
 - 'Recommendations for This Customer' suggests products which might be interesting for this customer in general
 - 'Customer Who Bought This Item Also Bought' recommends products based on current items in the sales order / quotation
- These recommendations can be utilized by partners in their own add-ons or solutions, e.g. a web shop
 - exposed as semantic layer views in ar/case :
 - ItemRecommendationQuery
 - ItemAlsoRecommendedQuery

Benefits

- Ability to drive sales growth by expanding customer footprint.

Service Layer supports script engine

SAP Note [2343691](#), [SCN blog](#)



Enhancements

- Embedded JavaScript parsing engine into Service Layer (Google Chrome V8)
- Provided JavaScript SDK to develop extension applications.
- Exposed SAP Business One CRUD API.
- Exposed SAP Business One transaction API.
- Exposed HTTP request and response API.

Benefits

- Allow partners to implement server-side JavaScript extensions hosted by Service Layer (UDOs and Business Objects customization and validation,...).
- Share server-side customization among different applications (client and server side) on top of Service Layer.
- Allow global transactions grouping several operations

Check this [SCN blog](#) for more details.

© 2017 SAP SE or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE or an SAP affiliate company.

The information contained herein may be changed without prior notice. Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors. National product specifications may vary.

These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

In particular, SAP SE or its affiliated companies have no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation, and SAP SE's or its affiliated companies' strategy and possible future developments, products, and/or platform directions and functionality are all subject to change and may be changed by SAP SE or its affiliated companies at any time for any reason without notice. The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, and they should not be relied upon in making purchasing decisions.

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and other countries. All other product and service names mentioned are the trademarks of their respective companies.

See <http://global.sap.com/corporate-en/legal/copyright/index.epx> for additional trademark information and notices.