

SAP Business One 9.2

Top Fixes

Customer

Important Corrections Delivered in Patches

SAP Business One 9.2

This presentation provides an overview of the most important corrections, also known as Top Fixes, 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 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, which has a 'Choose Document Type' dropdown set to 'APA Cash Flow Report'. Below this is a table with two columns: '# Layout' and 'Type'. The first row is '1 Cash Flow Report (System)' with 'Layout - BLD' in the Type column. The second row is '2 Statement Of Cash Flows (CR) (Sy Layout - CR)' and is highlighted with a yellow box. At the bottom of the dialog are 'OK', 'Cancel', 'Manage Layout', and 'Set as Default' buttons. A yellow arrow points from the highlighted row in the table to the right screenshot. The right screenshot is the 'Statement of Cash Flows (CR) (System)' report. It shows a report for 'OEC Computers UK' for the period '01.01.16' to '31.12.16'. The report is titled 'Statement of Cash Flows' and has a 'Level' of 10. The report content is as follows:

| 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

Concur Setup

General Settings | User Mapping | **Currency** | Projects | Tax Codes | Cost Center | Expense type | Schedule

B1

| # | 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 |
| 6 | | | | |

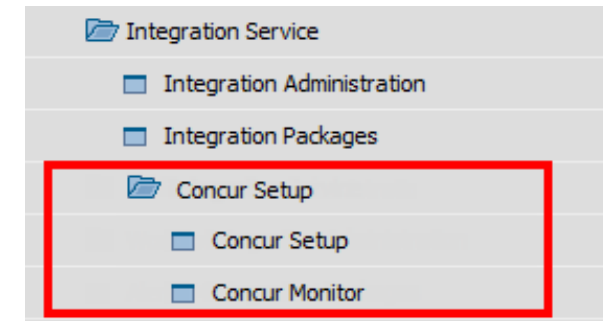
Concur

| # | 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 |
| 6 | | | | |

Load Import

☒ Update Concur with new Currency Codes

Update Cancel Back Next



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

AP Invoice

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

Contents | Logistics | **Accounting** | Attachments

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

BP Project
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 |

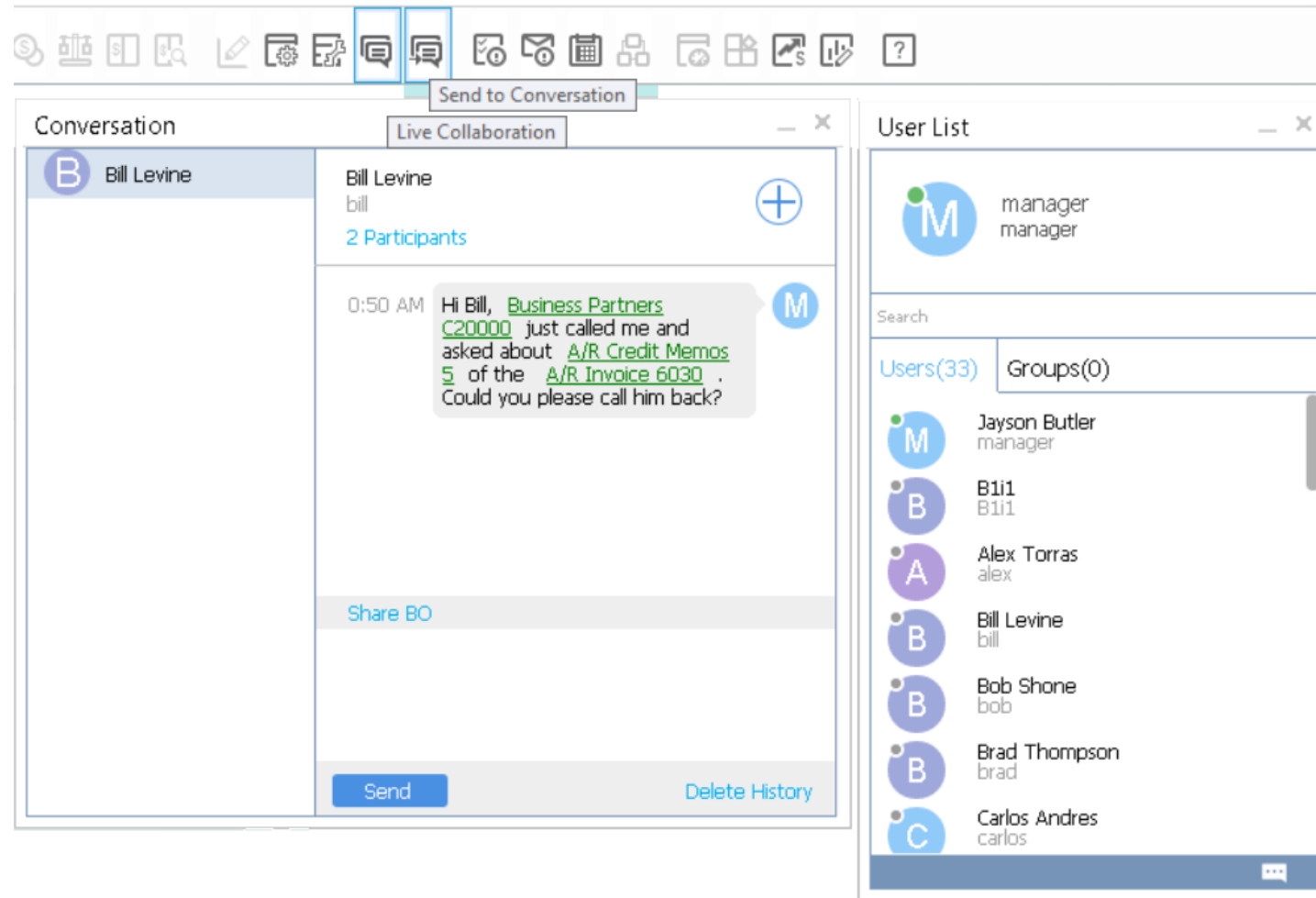
SAP Business One 9.2 PL06 - Overview Note 2349500

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

By Location By Warehouse

| Location | Whse Code | Whse Name |
|-------------------------------------|-----------|------------------|
| <input checked="" type="checkbox"/> | | |
| <input checked="" type="checkbox"/> | 100 | KENTRIKH AΠOΘΗKH |
| <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




[illegible]

1. Onhand Qty will display the actual on hand quantity in the WH.
2. Onhand Value will be calculated from last good receipt calculated $\text{Unit Cost} * \text{Onhand Qty}$.
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 overlapping SAP screenshots. The background is the 'Business Partner Master Data' screen for customer 'C20000' (Maxi-Teq). The 'General' tab is active, and the 'Connected Vendor' field is highlighted with a red box, showing 'V9999' (Maxi-Teq). The foreground is the 'Dunning Wizard' screen, 'Step 3 of 8', titled 'Business Partners - Selection Criteria'. It shows a table with one entry for customer 'C20000' (Maxi-Teq) with a balance of GBP 60,126.96. The 'Consider Connected Vendors' checkbox is checked and highlighted with a red box. Below this is the 'Recommendation Report' screen, showing a table of dunning recommendations. The table has columns for #, Customer Code, Letter No., Level, BP Name, Doc. No., Due Date, Document Amount, and Open Amount. The first row is for customer 'C20000' (Maxi-Teq) with a due date of 03.12.15 and an open amount of GBP 790.77. The second row is for customer 'C20000' (Maxi-Teq) with a due date of 05.05.16 and an open amount of GBP 527.18. The third row is for customer 'C20000' (Maxi-Teq) with a due date of 06.07.16 and an open amount of GBP -2,350.00. The third row is highlighted with a red box.

Business Partner Master Data

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

Account Bal
Deliveries
Orders
Opportunities

General Contact Persons Addresses Payment Terms Payment Run

General Tax

Consolidating BP
☒ Payment Consolidation ☐ Delivery Consolidation

Control Accounts
Accounts Receivable: 140000 Trade Debtors (dc
Down Payment Clearing Account
Down Payment Interim Account

☐ Block Dunning Letters
Dunning Level: 0
Dunning Date
Connected Vendor: V9999 Maxi-Teq

Planning Group
☐ Affiliate

OK Cancel

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 Cancel < Back Next >

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:

| # | Customer Code | Letter No. | Level | BP Name | Doc. No. | Due Date | Document Am... | Open Am... |
|---|---------------|------------|-------|----------|----------|----------|----------------|--------------|
| 1 | C20000 | | | Maxi-Teq | | | | |
| 2 | | 1 | | | | | GBP 790.77 | GBP 790.77 |
| 3 | | | 1 | | IN 359/1 | 03.12.15 | GBP 263.59 | GBP 263.59 |
| 4 | | | 1 | | IN 360/1 | 05.05.16 | GBP 527.18 | GBP 527.18 |
| 5 | | 2 | | | | | GBP -2,350.00 | BP -2,350.00 |
| 6 | | | 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  C23900
Name Parameter Technology
Contact Person  Daniel Brown
Customer Ref. No.
Local Currency

Contents Logistics Accounting Electron


Item/Service Type Item

| # | 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 Brad Thompson
Owner

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

Tooltip Preview - Setup

☒ Enable Tooltip Preview

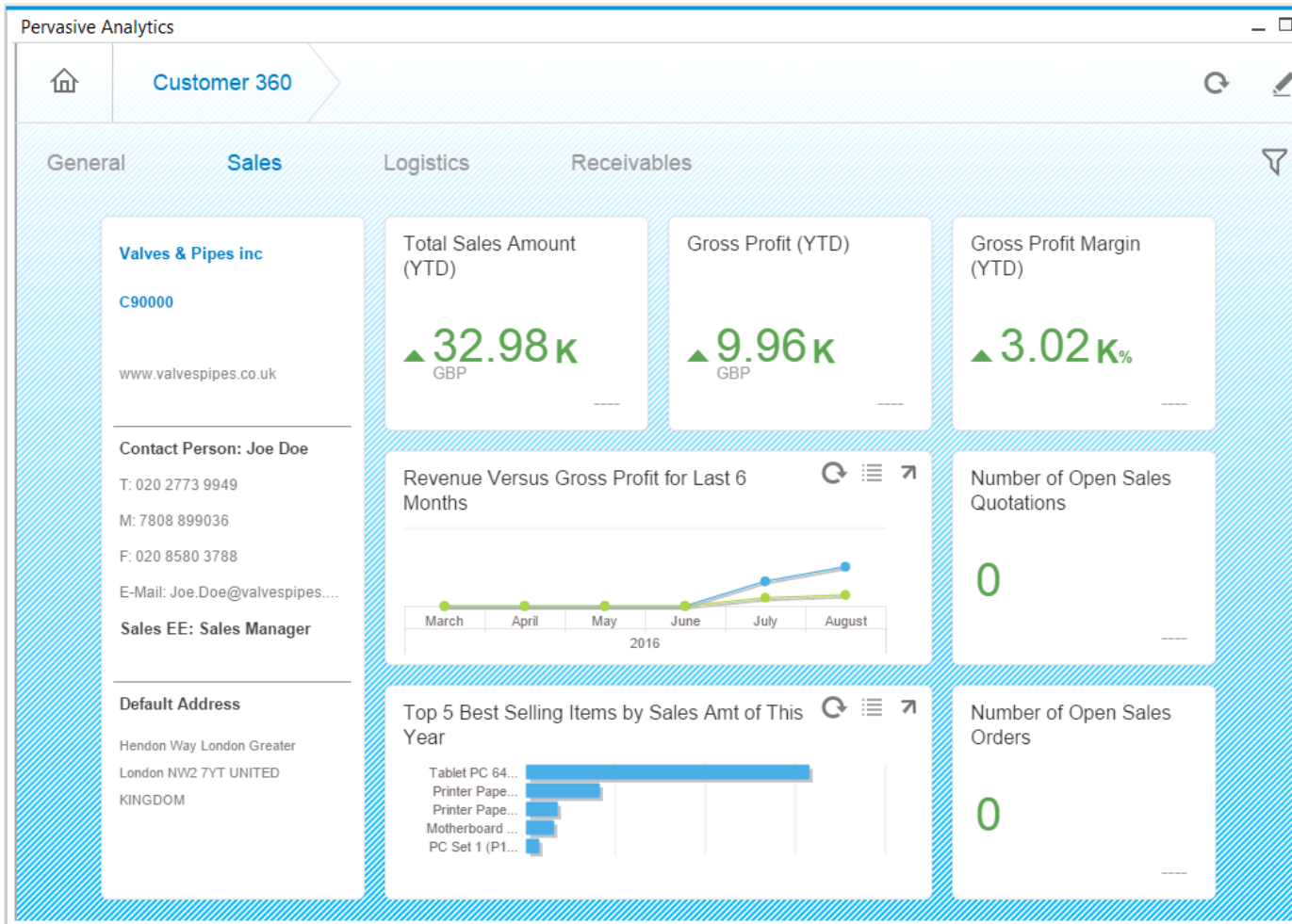
| # | Object Name | Enabled |
|----|----------------------|-------------------------------------|
| 1 | Chart of Accounts | <input checked="" type="checkbox"/> |
| 2 | Business Partners | <input checked="" type="checkbox"/> |
| 3 | Item Master Data | <input checked="" type="checkbox"/> |
| 4 | Contact Persons | <input checked="" type="checkbox"/> |
| 5 | Journal Entry | <input checked="" type="checkbox"/> |
| 6 | Payment Terms | <input checked="" type="checkbox"/> |
| 7 | Warehouses | <input checked="" type="checkbox"/> |
| 8 | Sales Tax Codes | <input checked="" type="checkbox"/> |
| 9 | Payment Methods | <input checked="" type="checkbox"/> |
| 10 | Employee Master Data | <input checked="" type="checkbox"/> |
| 11 | Blanket Agreement | <input checked="" type="checkbox"/> |

| # | Property Name | Visible |
|----|-----------------------------|-------------------------------------|
| 1 | Account Code | <input checked="" type="checkbox"/> |
| 2 | Account Name | <input checked="" type="checkbox"/> |
| 3 | Foreign Name | <input type="checkbox"/> |
| 4 | Account [Active/Title] | <input type="checkbox"/> |
| 5 | Confidential Account | <input type="checkbox"/> |
| 6 | Account Level | <input type="checkbox"/> |
| 7 | Account Currency | <input checked="" type="checkbox"/> |
| 8 | Current Balance | <input checked="" type="checkbox"/> |
| 9 | Balance in System Currency | <input type="checkbox"/> |
| 10 | Balance in Account Currency | <input type="checkbox"/> |
| 11 | Account Type | <input checked="" type="checkbox"/> |
| 12 | Control Account | <input type="checkbox"/> |
| 13 | Cash Account | <input type="checkbox"/> |

OK Cancel

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



Sales Quotation

Customer: C90000
 Name: Valves & Pipes inc
 Contact Person: Joe Doe
 Customer Ref. No.:
 BP Currency: GBP

No. Hardware 370
 Status Open
 Posting Date 18.08.16
 Valid Until 18.09.16
 Document Date 18.08.16

Sales Recommendation

Recommendations for This Customer

C00002 Motherboard P4 Turbo - Asus Chipset 150.00GBP Add
 P10004 PC Set 2 955.00GBP Add

Sales Order

Customer: C90000
 Name: Valves & Pipes inc
 Contact Person: Norm Thompson
 Customer Ref. No.:
 BP Currency: GBP

No. Primary 374
 Status Open
 Posting Date 16.08.16
 Delivery Date
 Document Date 16.08.16

| # | Item No. | Item Description | Quantity | Unit Price | Total (LC) |
|---|----------|----------------------|----------|--------------|--------------|
| 1 | Z00001 | Tablet PC 64GB Black | 1 | GBP 1,050.00 | GBP 1,050.00 |
| 2 | A00005 | Rainbow ColorJet 7.5 | 1 | GBP 300.00 | GBP 300.00 |
| 3 | | | | | |

Sales Employee Owner

Remarks

Sales Employee Owner: Sales Manager

Total Before Discount: GBP 1,350.00
 Discount: %
 Freight: GBP 0.00
 Tax: GBP 231.53
 Total: GBP 1,581.53

Sales Recommendation

Recommendations for This Customer

R00002 Printer Paper A4 Recycled 3.00GBP Add
 R00001 Printer Paper A4 White 5.00GBP Add

Customers Who Bought This Item Also Bought

A00004 Rainbow ColorJet 5 250.00GBP Add
 A00003 J.B. Officeprint 1186 150.00GBP Add
 C00001 Motherboard P4 Turbo 200.00GBP Add
 A00001 J.B. Officeprint 5420 200.00GBP Add
 A00002 J.B. Officeprint 1111 100.00GBP Add

Enhancements

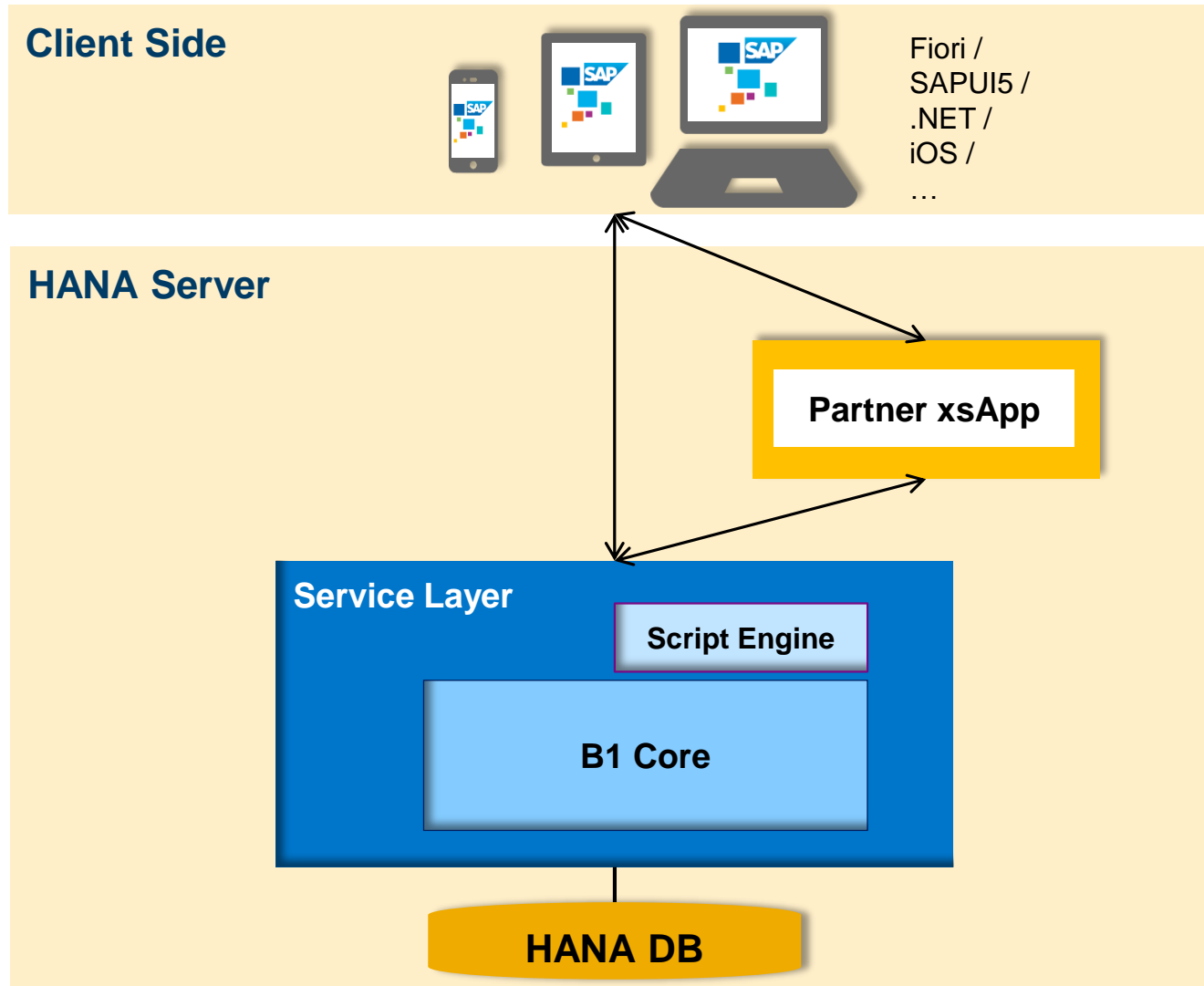
- Product recommendations are displayed in the sidebar of sales order and sales quotation for a customer
- Recommendations are based on association rules generated from the buying history of the given customer and similar customers
 - 'Recommendations for This Customer' suggests products which might 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.

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