

# SAP Business One 9.2

## Release Highlights

December 2015

PUBLIC



**SAP**

# Legal disclaimer

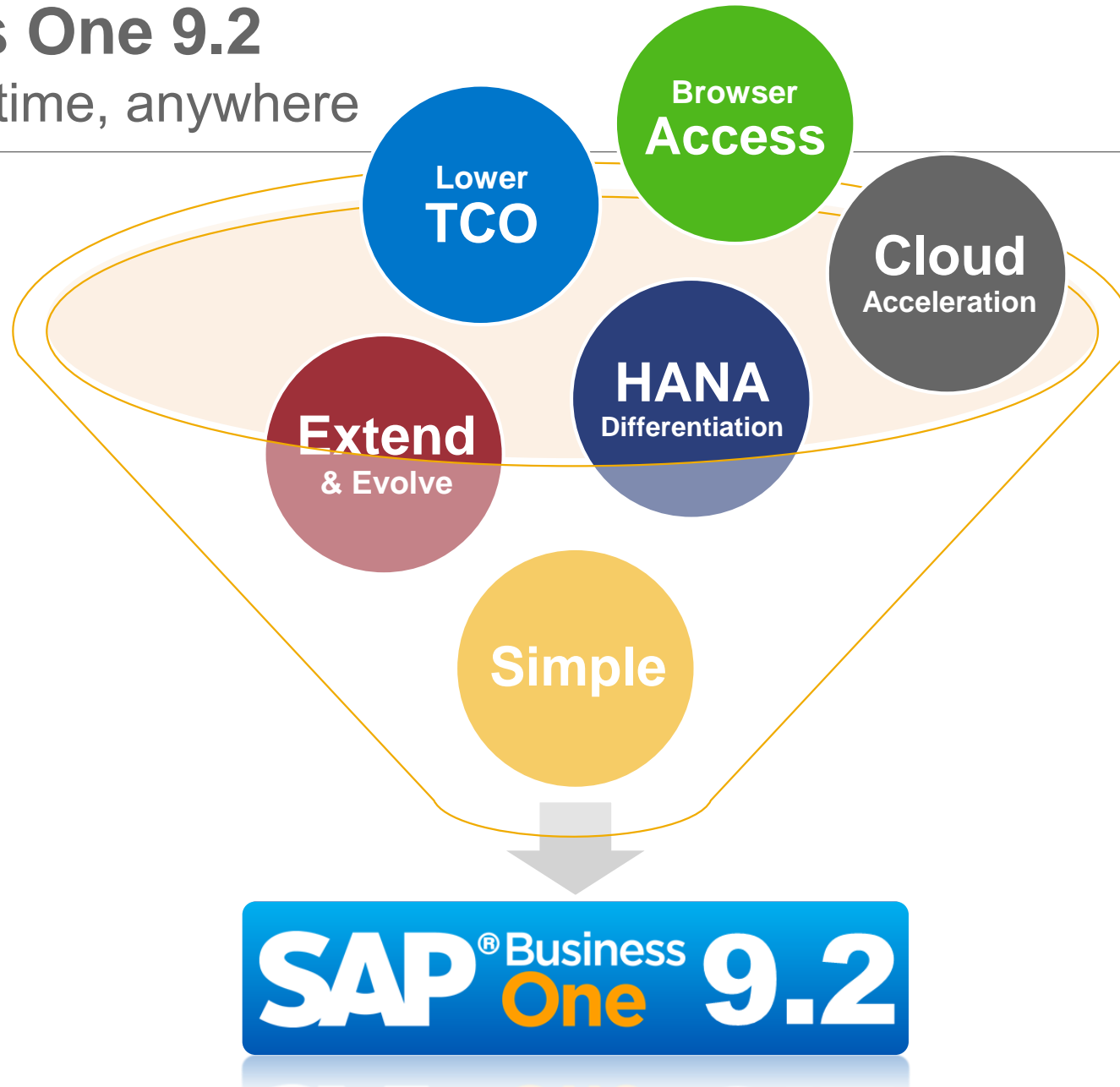
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# SAP Business One 9.2

Run simple... anytime, anywhere



# SAP Business One 9.2

## Highlights (1/2)



### Administration

Business Partner Data Ownership

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Extension of Field Lengths

Keyboard Usage

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Added Import from Excel Objects

Localization Specific Online Help

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Align JE Posting & Marketing Documents

Posting Schemas for Manufacturing

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### Sales | Purchasing | Service

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Gross Freight



### Business Intelligence



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Intuitive Pervasive Analytics Designer



New Predefined KPIs



Interactive Analysis Reports Designer



Intelligent Forecast

# SAP Business One 9.2

## Highlights (2/2)



### Inventory | Distribution

Price Update Wizard

Pick & Pack Updates

Item Cost Standard Valuation

UoM Restriction for Bin Locations

Stock Counting Print Preview

Inventory Posting & Opening Balances



### MRP | Production

MRP Wizard

Forecasts

Production Updates



### Lifecycle Management

Remote Support Platform 3.2

Simplified Setup Wizard

SAP Business One Package



Server Components Setup Wizard

On-Premise Support User

Logging & Tracing Updates



### Platform | Extensibility

Browser Access

DI/UI objects and feature enhancement

UDO, UDF, UDT related improvements



# Administration

**SAP Business One 9.2**

# Extension of Field Lengths



Item Master Data

Item No. Manual 12345678909876543210123456

Description

Foreign Name

Item Type Items

Item Group Items

UoM Group Manual

Price List Base Price

Bar Code

Unit Price Primary Curre

Stock Item

Sales Item

Purchase Item

Sales Order

Customer C20000

Name Maxi-Teq

Contact Person Norm Thompson

Customer Ref. No.

BP Currency GBP

No. Primary 368

Status Open

Posting Date 03.09.15

Delivery Date

Document Date 03.09.15

Contents Logistics Accounting Attachments

Item/Service Type Item

Summary Type No Summary

#	Item No.	BP Catalogue No.	Item Description	Quantity	No. of Packages	Unit Price	D.
1	12345678909876	56789011234	Long MD Code	1	1		
2							

## Feature

- The following fields have been extended to 50 characters:
  - Item No.
  - BP Catalogue No.
  - Resource No.
  - Mnf. Catalogue No.
  - User Code (extended to 25 characters).

## Benefit

- Greater flexibility to define various items of the same product distinguished by different attributes such as; size, colour, height & width.
- Supports greater range of naming conventions.

# Electronic Document Framework



The screenshot shows the SAP A/R Invoice screen with the following data:

Customer	No.	Status	Posting Date	Due Date	Document Date
00000	Primary 357	Open	20.11.15	20.12.15	20.11.15

Customer Name: Microchips  
Contact Person: Judy Brown  
Customer Ref. No.:  
BP Currency: GBP

Sales Employee: Bill Levine  
Owner: Thompson, Brad

Contents Table:

#	Item No.	BP Catalog No.	Quantity	Unit Price	Disco...	Tax Code	Total (LC)
1	P10001		1	GBP 912.50	0.00	01	

XML\_Output window shows a file named 13\_001\_000357\_19112015, 19.11.2015 10:29, XML File.

Notepad window shows the XML output:

```
<?xml version="1.0" encoding="windows-1250"?>
<Element>
  <Element>
    <DocuNum>3763</DocuNum>
    <DocuDate>2015-11-19</DocuDate>
    <DocuTotal>117.15</DocuTotal>
  </Element>
  <Element>
    <ItemCode>10014</ItemCode>
    <ItemQty>1.000000</ItemQty>
    <ItemPrice>100.000000</ItemPrice>
  </Element>
</Element>
```

## Feature

- Creation of outbound documents in electronic format and saving in folder
- Supported transactions: A/R marketing documents
- Utilization of Electronic File Manager to define mapping and output format which can be adjusted according to requirements.
- Template provided via SAP note for a quick start in mapping
- Electronic Documents Monitor: a central place to see, review and retrigger the output.

## Benefit

- Easy start in electronic data exchange and integration
- Simple approach to generate XML output

# Quick Copy



Quick Copy

Source: OEC Computers

Target:

Data Categories

- ☐ Customisation
- ☐ Administration
- ☐ Financials
- ☐ Business Partners
- ☐ Stock
- ☐ Resources
- ☐ Production
- ☐ MRP
- ☐ Human Resources

**Source or Target**

☐ Copy to File: C:\Users\I033358\Desktop\test.qdf

☒ Copy from File

**Copy Method**

☐ Add New Records and Update Existing Records

☒ Add New Records Without Updating Existing Records

☐ Update Existing Records Without Adding New Records

☐ Delete All Records Then Add New Records

**Error Handling**

☒ Ignore All Errors and Copy Valid Records

## Feature

- The following data categories are now supported:
  - User group authorization
  - Data ownership (Documents & Business Partners)
  - Forecasts
  - Completion of the Financials module
  - Field naming and formatting
  - Multi-language translation
  - Cockpits and dashboards (Only non Fiori-style cockpits and dashboards are supported.)

## Benefit

- Quick Copy is now more powerful and flexible to use by supporting more objects, making it easy to copy or update objects such as group authorizations and forecasts.

# Business Partner Data Ownership (1/2)



**Business Partner Master Data**

Code: Manual C20000 Customer  
Name: Maxi-Teq  
Foreign Name:   
Group: Construction  
Currency: British Pound  
Federal Tax ID: GB566678929  
Owner:   
Account Balance: 59,336.19  
Deliveries: 105.35  
Orders: 7,343.47  
Opportunities: 6

**General Settings**

BP Budget  
Customer Activity Restrict  
☒ Credit Limit  
☐ Commitment Limit  
☐ Consider Deliveries B  
Default Payment Term for  
Default Payment Term for  
Default Payment Method  
Default Payment Method for Vendor: Outgoing BT  
Submit Credit Vouchers: Automatically  
Default Dunning Term for Customer: Standard  
☒ Activate Approval Procedures  
☐ Activate Approval Procedures in DI  
☒ Display Inactive Business Partners in Reports  
☒ Display Inactive Business Partners in Marketing Documents  
☐ Apply IBAN Validation to Bank Accounts  
☐ Allow Multiple Blanket Agreements for Same Period  
☒ Enable Data Ownership  
Manage Data Ownership By: Business Partners Only  
☒ Allow BP Without an Own  
OK Cancel

**List of Employees**

Find:   
# Last Name First Name Employee No.  
1 Butler Jayson 1  
2 Shone Bob 3  
3 Thompson Brad 2  
Choose Cancel New

## Feature

- Data ownership management extended to business partners.
- Restrict access and visibility to:
  - Business Partner Master Data
  - Documents using Business partner with owners
- Manage data ownership by:
  - Documents Only:
    - Permissions are defined per document.
  - Business Partners Only:
    - Permissions to documents are defined by whether users are assigned ownership of the business partner used in documents.
  - Business Partners and Documents:
    - When Business Partners have owners, permissions to documents are decided by whether users are assigned ownership of the business partner used in documents.
    - When Business Partners have no owner, permissions are decided per document.



The screenshot shows the "Data Ownership Sharing Options" dialog box with the "Windows" tab selected. The instruction states: "Define the data owner for listed windows. The data owner definitions on the current tab have higher priority than those on the Document tab." A table lists windows and their owners:

Window	Owner
Open Items List	Business Partner Owner
<b>Service Call</b>	No Restriction
	No Restriction
	Business Partner Owner

A red rectangle highlights the dropdown menu for the "Service Call" window, showing the options "No Restriction" (selected) and "Business Partner Owner". At the bottom are "Update" and "Cancel" buttons.

- Bypass Data Ownership for Business Partners of a specific user by granting access at Company level.
- Restrict system reports like Open Items List to reflect only results against specific Business Partners for specific users.
- Exclude specific restrictions and enable read access.

- Additional layer of authorization and security.
- Enhanced usability as only relevant data is considered.
- Safe guard company information against data theft.

# Job Service



**SAP Business One Job Service**

**Job Service Configuration**

Mail Settings   **Alert Settings**

SAP Business One User:  \*   Status: ● RUNNING Stop

Save

Database Server:  Save

Company Databases

	Company Name	Database Name	Localization	Version
<input type="checkbox"/>	OEC Computers Deutschland	SBODEMODE	DE	920001
<input checked="" type="checkbox"/>	OEC Computers UK	SBODEMOGB	GB	920001

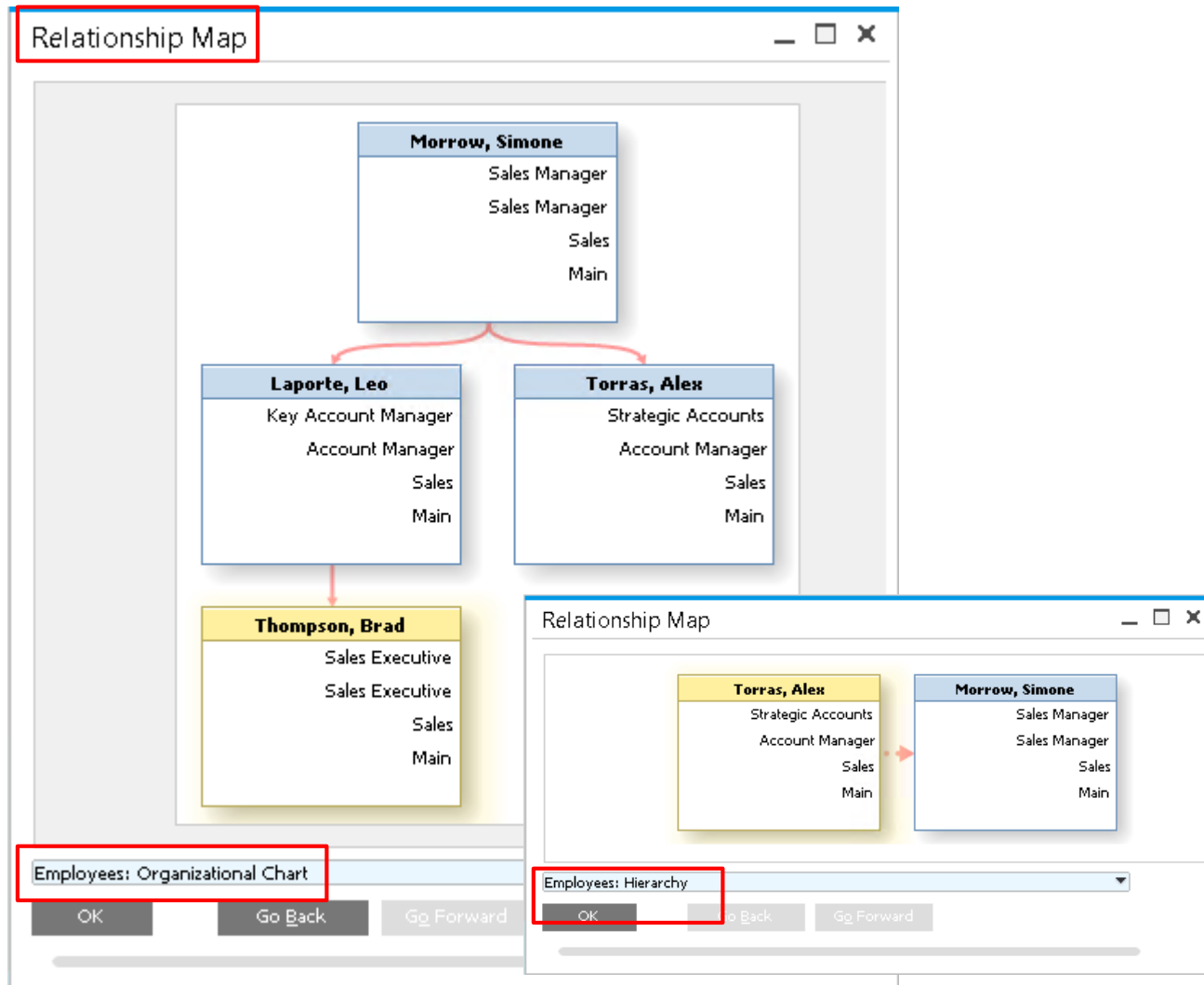
## Feature

- New service available in System Landscape Directory: SAP Business One Job Service
- Manage alert settings on the server-side.
- Send alerts when SAP Business One client is closed.
- *AlertSvc* user is a predefined user to send internal messages or trigger SAP Business One Mailer to send E-mail.
- Service Layer needs to be installed for SAP Business One, version for SAP HANA

## Benefit

- Ability to receive alerts at anytime whenever they occur to meet business demands.

# Human Resources Relationship Map



## Feature

- Relations Map feature is now available for the Human Resources module -> Employee Master Data.
- The Relationship Map supports the following views:
  - Employees – Hierarchy
  - Employees - Organizational Chart
  - Employees: Teams and Roles

## Benefit

- Easily visualize HR related data
- Provides a visual overview of employees, teams, positions and a company organizational chart.



Feature	Description
<b>Approval Procedure</b>	Sometimes a document that has already been approved needs to be updated. If the user requires approval to update the document, the approval process will be initiated again to approve any changes made prior to adding the document to the system.
<b>Import from Excel</b>	You can now import the following data types from Microsoft Excel into SAP Business One; Prices Lists & Business Partner catalogue numbers.
<b>ENTER Key as a TAB key</b>	You can now use the ENTER key on the numeric keypad as the TAB key to move between fields for faster data entry. Furthermore, the DOT key on the numeric keypad can be used as the separator you defined on the Display tab in the General Settings window. You can also disable the document operations (Add, Update, OK) by the main ENTER key.
<b>License Mechanism</b>	The license mechanism now prevents users from logging into the same company with the same user code which is already logged in for Indirect Users and Browser Access. You can either cancel your logon or confirm your logon (which will lock out the other user using the user account).



Feature	Description
License Server	License server based on https is now fully integrated into the System Landscape Directory. No additional license file is needed on further servers to support a high availability landscape.



# Financial Management

**SAP Business One 9.2**

# Align Postings of Journal Entries with Marketing Documents



**A/R Invoice**

Customer: C20000  
Name: Maxi-Teq  
Contact Person: Norm Thompson  
Customer Ref. No.:  
BP Currency: GBP

No.: Primary 357  
Status: Open  
Posting Date: 20.11.15  
Due Date: 20.12.15  
Document Date: 20.11.15

**Contents** | Logistics | Accounting

#	Item No.	Item Description	Quantity	Unit Price
1	A00001	J.B. Officeprint 1420	1	GBP 300
2	A00002	J.B. Officeprint 1111	1	GBP 150
3	A00003	J.B. Officeprint 1186	1	GBP 225
4	A00004	Rainbow ColorJet 5	1	GBP 375
5	A00005	Rainbow ColorJet 7.5	1	GBP 300
6				

Sales Employee: Sales Manager  
Owner:  
Payment Order Run:  
Remarks:

**Journal Entry Preview**

Series	Number	Posting Date	Due Date	Doc. Date	Remarks
Primary	2209	20.11.15	20.12.15	20.11.15	A/R Invoices - C20000

Origin: IN  
Trans. Code: 357

Blanket Agreement:

Expand Editing Mode

#	G/L Acct/BP ...	G/L Acct/BP Name	Debit	Credit	Offset Account	Base Amount	Source Line Internal ID
1	C20000	Maxi-Teq	GBP 1,581.53		400000		1
2	207000	VAT Payable (output Tax)		GBP 51.45	C20000	GBP 294.00	0
3	207000	VAT Payable (output Tax)		GBP 25.73	C20000	GBP 147.00	1
4	207000	VAT Payable (output Tax)		GBP 38.59	C20000	GBP 220.50	2
5	207000	VAT Payable (output Tax)		GBP 64.31	C20000	GBP 367.50	3
6	207000	VAT Payable (output Tax)		GBP 51.45	C20000	GBP 294.00	4
7	400000	Sales Revenue (Domestic) - Product No.		GBP 300.00	C20000		0
8	400000	Sales Revenue (Domestic) - Product No.		GBP 150.00	C20000		1
9	400000	Sales Revenue (Domestic) - Product No.		GBP 225.00	C20000		2
10	400000	Sales Revenue (Domestic) - Product No.		GBP 375.00	C20000		3
11	400000	Sales Revenue (Domestic) - Product No.		GBP 300.00	C20000		4
12	130000	Raw Materials		GBP 149.54	C20000		0
13	500005	Raw Materials - Cost of Goods Sold	GBP 149.54		C20000		0
14	130000	Raw Materials		GBP 72.33	C20000		1
15	500005	Raw Materials - Cost of Goods Sold	GBP 72.33		C20000		1
			GBP 2,238.36	GBP 2,238.36			

Close

☐ Display in FC ☐ Display in SC

## Feature

- Rows with the same G/L accounts are not grouped in a Journal Entry.
- One row in a Journal Entry is linked to one row in marketing documents adding a visible reference for users.

## Benefit

- Unambiguous references to document rows from journal entry rows.
- Provides basis for more detailed reporting.
- Key input for tax audit cross-check vs accounting - offset G/L accounts with posted taxes on document row with precise revenue G/L account or inventory G/L account details.



Delivery

Customer → C20000  
 Name Max-Teq  
 Contact Person → Norm Thompson  
 Customer Ref. No.  
 BP Currency → GBP

No. Primary 384  
 Status Open  
 Posting Date 04.09.15  
 Delivery Date 04.09.15  
 Document Date 04.09.15

Contents Logistics Accounting Attacher

Journal Remark Deliveries - C20000 BP Project

Payment Terms → 2P10Net30  
 Payment Method → Incoming BT  
 Indicator  
 Federal Tax ID GB566678929  
 Order Number

Manually Recalculate Due Date:  
 0 Months + 30 Days  
 Cash Discount Date Offset:

☒ Use Shipped Goods Account

Sales Employee Sales Manager  
 Owner → Butler, Jaysor

Remarks

Add Cancel

Edit Chart of Accounts

**G/L Account Details**

☐ Title ☒ Active Account

GL Account 99200000-01-001-01  
 Account Name Deferred Tax (HO, USA, GA )

Level 4

**G/L Account Location**

Drawer  
 Parent Article  
 Loc. in Drawer

Chart of Accounts

**G/L Account Details**

☒ Title ☐ Active Account

GL Account 1000000000000000  
 Name Updated Assets  
 External Code  
 Currency

Level 1

**Updated Assets**

90002 - Share Capital  
 90003 - Called Up  
 90004 - Called Up  
 100000 - Called Up Capital Not Paid  
 100001 - Not Called Up  
 100002 - Not Called Up  
 100010 - Uncalled Share Capital  
 100011 - Fixed Assets  
 100012 - Intangible Assets  
 100013 - Formation Expenses  
 101000 - Capitalised Formation Expenses  
 101010 - Capitalised Business Expansion Costs  
 101500 - Accumulated Depreciation - Capitalised Formation Exp

**Updated Assets**

Liabilities  
 Capital and Reserves  
 Turnover

## Feature

- Activation of matching principle standards for correct revenue recognition.
- Chart of Accounts:
  - Maximize number of CoA levels up to 10 levels.
  - All levels can be used for posting.
- CoA Drawer Renaming:
  - Reflected across the system, reports etc.

## Benefit

- Enablement of matching principles allows correct revenue recognition in order to comply with standard accounting principles.
- Supports business case if sold goods are delivered at the end of a period and invoiced at the beginning of the next period.
- CoA enhancements provide greater flexibility to create CoA according to business needs.

# Fixed Assets - Virtual Item



**Asset Master Data**

Item No. Autom 10026  
Description Computer  
Foreign Name  
Item Type Fixed Assets  
Item Group Items  
UoM Group  
Price List

☐ Inventory Item  
☐ Sales Item  
☒ Purchase Item  
☒ Virtual Item  
☒ Enforce Serial Numbers

**A/P Invoice**

Vendor V10000  
Name Acme Associates  
Contact Person Sarah Kierl  
Vendor Ref. No.  
Local Currency

No. Primary 404  
Status  
Posting  
Due D.  
Docum

Capitalization  
Origin PU Origin No. 404  
Depreciation Area \*  
Reference

**Contents**

#	Item No.	Item Description	Quantity	Unit Price	Total
1	10026	Computer	10	GBP 850.00	

**Asset Serial Numbers - Setup**

Rows from Documents

#	Virtual Asset No.	Asset Description	Total Needed	Total
1	10026	Computer	10	0

**Contents**

#	Asset Description	Total (LC)
4	Computer	GBP 850.00
5	Computer	GBP 850.00
6	Computer	GBP 850.00
7	Computer	GBP 850.00
8	Computer	GBP 850.00
9	Computer	GBP 850.00
10	Computer	GBP 850.00

## Feature

- Automatic creation of fixed assets equivalent to the number of items in an A/P Invoice.
- Ideal for purchase of large quantities of identical items.
- Supports enforcing serial numbers.

## Prerequisite

- Automatic numbering series has to be defined and used for fixed assets.

## Benefit

- Fast processing of large quantities of fixed assets that share the same properties.

# Checks for Payment - Authorization



Checks for Payment

To Order of	<input type="text"/>	Internal ID	<input type="text" value="13"/>
Pay to	<input type="text"/>	Reference	<input type="text" value="13"/>
		Posting Date	<input type="text" value="09.09.2015"/>
Credited G/L Acct	<input type="text"/>	Trans. No.	<input type="text"/>
		<input checked="" type="checkbox"/> Create Journal Entry	

Find	Subject	Authorization
	▼ Banking	Various Authorizations
	▶ Incoming Payments	Full Authorization
	▶ Deposits	Full Authorization
	▼ Outgoing Payments	Various Authorizations
	Outgoing Payments	Full Authorization
	Payment Draft	Full Authorization
	▼ Checks for Payment	Full Authorization
	Void Checks for Payment	Full Authorization
	Update Pay To	Full Authorization
	Create Check for Payment Without Journal Entry	Read-Only
	▼ Print Check for Payment	No Authorization
	Print Check for Payment	Full Authorization
	Print Voided Checks for Payment	Full Authorization
	Reprint Checks for Previously Printed Payment	Full Authorization
	▶ Payment Drafts Report	Full Authorization
	Checks for Payment Draft	Full Authorization
	▼ Checks for Payment Drafts Report	Full Authorization
	Remove Checks for Payment Drafts	Full Authorization
	▼ Payment System	Full Authorization

## Feature

- New authorizations added for better control over checks for payment.
- When creating check for payment manually, Create Journal Entry field is checked automatically - only authorized users can uncheck it.

## Benefit


- Avoid fraud in relation to misuse of outgoing checks.
- Greater control over user authorizations to create, print, update and design check layouts.



Feature	Description	Localization
<b>Third Party Checks</b>	You can now select an endorsable third-party check in an outgoing payment as a payment means instead of endorsing the check by creating a manual journal entry.	ALL except Brazil
<b>Posting Schemas for Manufacturing</b>	<p>You can choose between two posting schemas for manufacturing:</p> <ul style="list-style-type: none"><li>Accounting with Balance Sheet Accounts Only</li><li>Accounting with Balance Sheet Accounts and Profit and Loss Accounts</li></ul> <p>If you choose the latter, offset accounts are used for postings related to issues for production, receipts from production, and production orders. Offset accounts appear in any posting in which the WIP account, Inventory account and the Std Cost Expense accounts are used. The offset postings are dependent on the definition in the Document Settings window for the production order of whether to use component or parent item WIP accounts for component transactions.</p>	

# Financial Management



Feature	Description
<b>Business Partner Opening Balance</b>	You can now define the control account used for posting opening balance transactions for each business partner.
<b>External Reconciliation</b> 	For automatic external reconciliations, you can now choose to hide the reconciliation process for optimized performance.



# Project Management

SAP Business One 9.2

# Project Management



Project

Project Type: ☒ External ☐ Internal

BP Code: → C20000

BP Name: PC Welt GmbH & Co.KG

Contact Person: Christian Gander

Territory:

Sales Employee: Hermann Ludger

Owner: → Leitner, Robert

☒ Project with Phases

Project Name  
Project No.  
Status  
Start Date  
Due Date  
Closing Date  
Open Activities  
% Complete  
Financial Project

Overview Phases Stages Summary Remarks Attachments

	Phas...	Phase ...	Start D...	End Date	Planned...	Actual ...	Phase ...	Finished...	Owner	Closed
1	→ 1	Customizin	09.09.201	10.10.201	10.000,00	0,00	20,0000	0,0000	Leitner, Robert	
2	→ 2	Developme	09.09.201	11.11.201	20.000,00	0,00	40,0000	0,0000	Adelheid, Kora	
3	→ 3	Deploymer	09.09.201	31.12.201	12.000,00	0,00	40,0000	0,0000	Lübke, Conrad	

## Feature

- Combines both financial and project management data in one solution.
- Centralize all project related transactions, documents, resources and activities in one place.
- Depending on the size and scope of a project, it can be split into different “Sub Projects” or “Phases” which may represent a functional area for example.

## Benefit

- Helps to monitor the progress of: Tasks, Stages & Phases.
- Manage projects more effectively from start to finish.
- Better project transparency by analyzing budget and costs and generating reports on aspects of the project, such as stage analysis, open issues and resources.



# **Sales | Purchasing | Service**

**SAP Business One 9.2**

# Re-open Sales/Purchase Order Process



**Document Settings**

General Per Document

Document **Purchase Order**

☐ Split Purchase Order

☒ Purchase Order Approved

When Duplicated Supplier Reference No. Occurs

☒ Without Warning  
☐ Warning Only  
☐ Block Release / Receipt

☒ Allow Copying Supplier Reference No. to Target Doc.

☒ Reopen Doc. by Creating Returns/Goods Returns/Credit Notes Based on Doc.  
☐ Without User Confirmation

**Document Settings**

General Per Document

Document **Sales Order**

Default Days for Order Cancellation 30

☒ Allow Changes to Existing Orders  
☒ Activate Automatic Availability Check  
☒ Sales Order Approved

When Duplicated Customer Reference No. Occurs

☒ Without Warning  
☐ Warning Only  
☐ Block Release / Receipt

☒ Allow Copying Customer Reference No. to Target Doc.

☒ Reopen Doc. by Creating Returns/Goods Returns/Credit Notes Based on Doc.  
☐ Without User Confirmation

## Feature

- A Sales Order or Purchase Order can be reopened when you create Credit Memos for A/P or A/R Reserve Invoices drawn from corresponding orders.

## Benefit

- Users can decide whether to re-open the item quantity in the original document.
- Supports real business scenarios.

# Campaign Management



**Campaign Generation Wizard**

☐ Create New Campaign  
☐ Create Campaign Based on Existing Campaign  
☒ Run an Existing Campaign Again  
☒ Exclude Lines with Business Partner's Response

Start Date: \_\_\_\_\_ From: \_\_\_\_\_ To: \_\_\_\_\_

Find by Name: \_\_\_\_\_

#	Campaign No	Campaign Name	Remarks
1	1	Summer Sale	

Step 1 of 5

**Target Group - Setup**

#	Target Group Code	Target Group Name	Target Group Type
1	T1	T1	Supplier

**Campaign**

Target Group Type: ☐ Customer ☒ Supplier

Campaign No.: 2

Campaign Type: E-Mail

Owner: \_\_\_\_\_

Start Date: 03.09.15

Remarks: \_\_\_\_\_

## Feature

- Create and manage campaigns for Vendors.
- Run saved campaigns repeatedly without having to create a new campaign.

## Benefit

- Allows greater communication with Vendors using newsletter or email campaigns.
- Tender purchase quotations to multiple vendors for specific products.
- Save time and effort re-running saved campaigns when required.

# Extended Service Module



Service Call

**Service Call Type** ☐ Sales ☒ Purchasing

Business Partner Code → S10000

Business Partner Name Servicepartner

Contact Person Miller

General **Business Partner** Remarks Activities Solutions

Ship To   
Lieferadresse

Bill To   
Rechnungsempfänger

Territory

Add Cancel

## Feature

- Support vendors in Service Module for:
  - Service Calls
  - Service Contracts
  - Customer Equipment Cards
- New tab for Business Partner data in Service Call to capture most relevant BP information. This can be edited, but does not update BP Master Data.

## Benefit

- All Business Partners can be captured for service call arrangements.
- Enables more efficient and simpler planning of Service Calls.



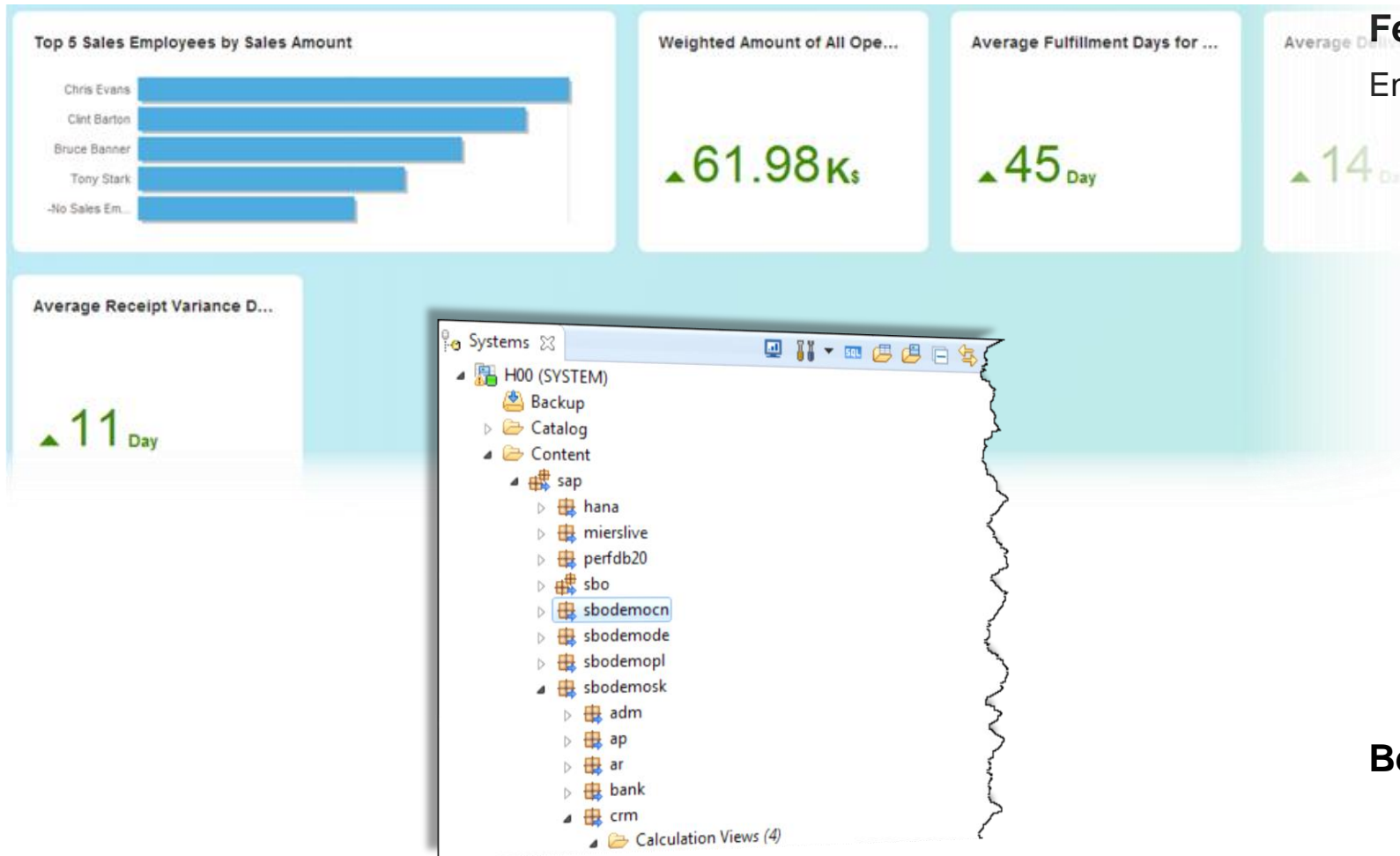
Feature	Description
Gross Freight	SAP Business One 9.2 now provides you with the option to define a freight amount that includes tax, according to your business requirements.



# Business Intelligence

**SAP Business One 9.2**

# HANA Model Content



## Feature

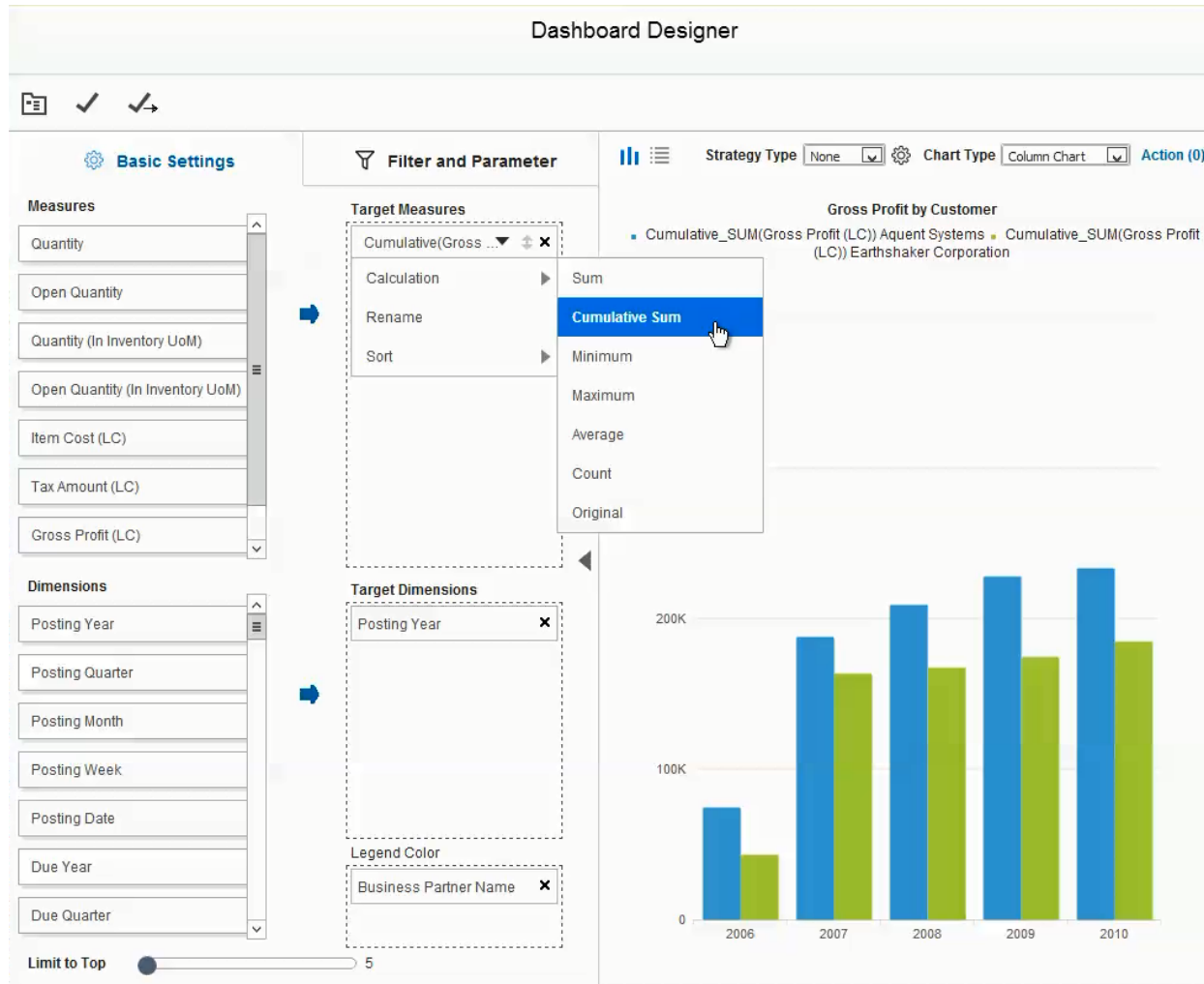
### Enhanced Semantic Layers:

- Newly added module
  - CRM (incl. views for opportunity analysis)
- Additional views in existing modules
  - Sales (SalesAnalysisByDocument, SalesQuotation)
  - Purchasing (PurchaseAnalysisByDocument)
  - Stock (InventoryStatus, InventoryTransactionDocuments)
- Additional predefined KPIs:
  - Weighted Amount of All Open Opportunities
  - Average Fulfillment Days of Sales Order
  - Average Delivery Variance Days
  - Average Fulfillment Days of Purchase Order
  - Average Receipt Variance Days
  - Top 5 Sales Employees by Sales Amount

## Benefit

- Users can better analyze business data and build dashboards and KPIs.
- Ready-to-use KPIs

# Pervasive Analytics Designer



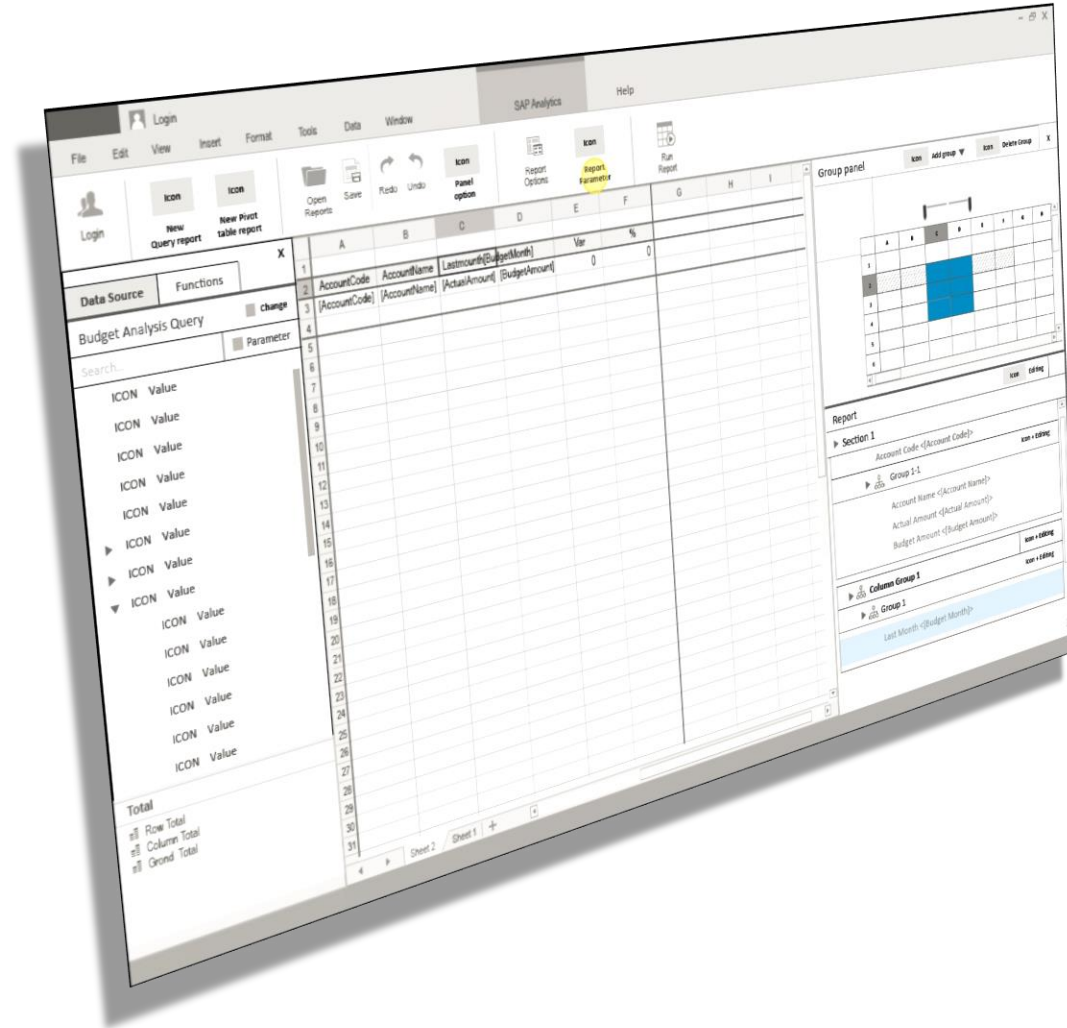
## Feature

- Use legend color to display more data series in one graph.
- More date types, e.g. year-month, year-quarter
- Time slider function for a clearer view of trends.
- Measure settings supports more calculation types: Cumulative Sum, Minimum, Maximum, and Count.

## Benefit

- More options and flexibility to analyze data and build more powerful dashboards.

# Interactive Analysis Report Designer



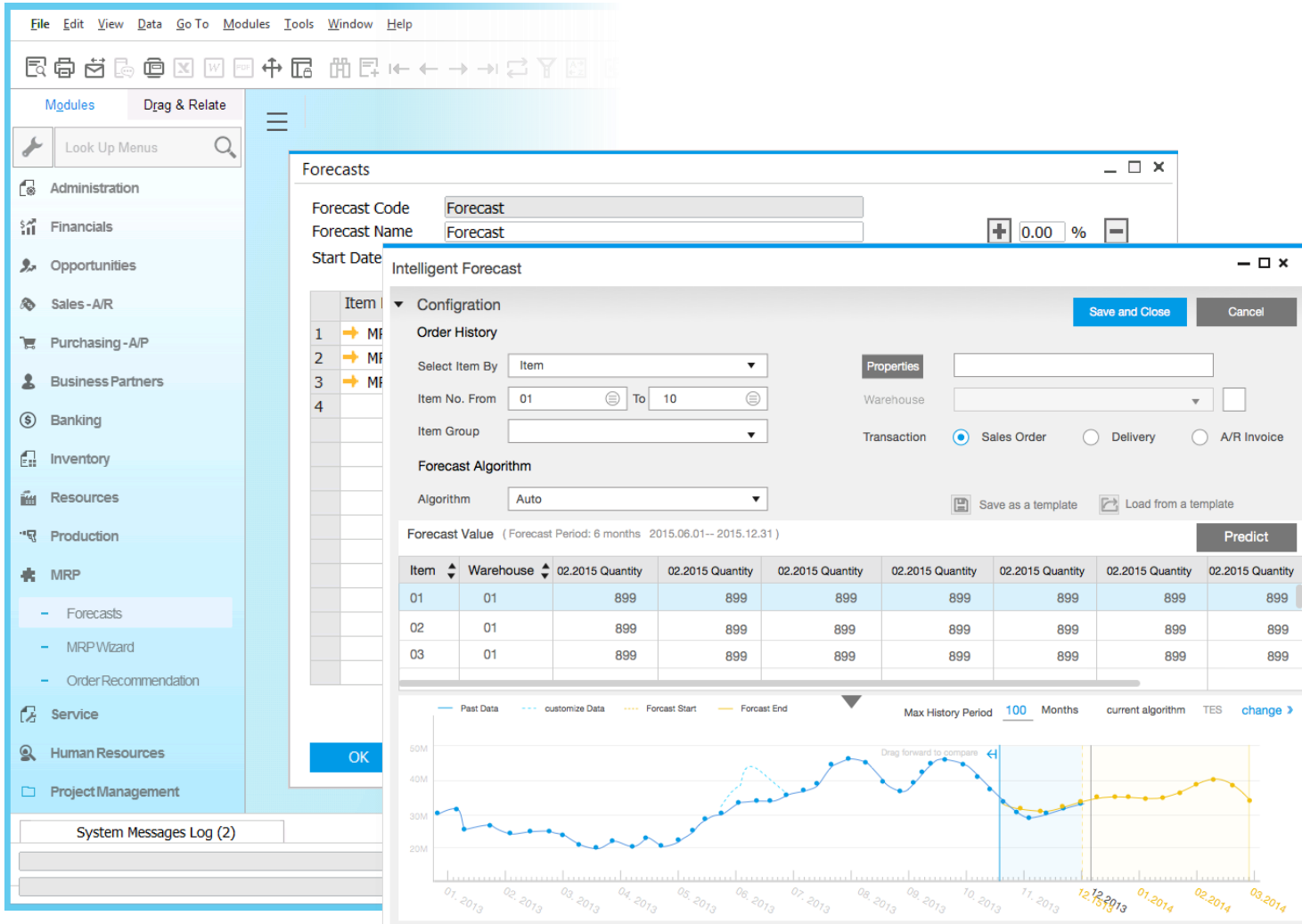
## Feature

- Reporting and analytical tool based on MS Excel (plugin).
- Utilizes SAP Business One Semantic Layer (SAP HANA views) as data sources.

## Benefit

- Leverage the power of Excel with its plugin for easy reporting, manipulation of data and layout design.
- Enables flexible and better decision-making.
- Customers and end users can design Excel-based reports themselves

# Intelligent Forecast



## Feature

- Statistical forecast with built-in models, incorporating trends and seasonal factors.
  - TESM (Triple Exponential Smoothing)
  - LRDTSA (Linear Regression with Damped Trend and Seasonal Adjust)
- SAP Business One automatically selects the best algorithm.
- Hindcast to dynamically adjust outlier and what-if scenarios.
- Forecast results can be used in MRP wizard.

## Benefit

- Easily forecast and leverage what-if-analysis to improve decision-making.



# Inventory | Distribution

**SAP Business One 9.2**

# Prices Update Wizard



The screenshot displays the SAP Prices Update Wizard interface. The left sidebar shows the 'Inventory' menu with various options like 'Item Master Data', 'Bar Codes', 'Document Printing', 'Bin Locations', 'Item Management', 'Inventory Transactions', 'Price Lists', 'Period and Volume Discoun', 'Discount Groups', 'Special Prices', 'Update Parent Item Prices C', 'Prices Update Wizard', 'Pick and Pack', and 'Inventory Reports'. The main window shows the 'Prices Update Wizard' dialog box with four steps: 1. Update Methods, 2. Selection Criteria, 3. Simulation (selected), and 4. Summary. The Simulation step displays a table of simulation results for item A00001, including current and suggested prices in GBP.

#	Update	Item No.	Item Description	UoM Group	Price List	UoM	Current Price	Suggested Price
1	<input type="checkbox"/>	A00001	J.B. Officeprint 1420	Manual				
2	<input type="checkbox"/>				▼ Base Price			
3	<input type="checkbox"/>					Manual	GBP 200.00	GBP 202.00
4	<input type="checkbox"/>				▼ Discount Purchase Price			
5	<input type="checkbox"/>					Manual	GBP 100.00	GBP 101.00
6	<input type="checkbox"/>				▼ Distributor Sales Price			
7	<input type="checkbox"/>					Manual	GBP 250.00	GBP 252.50
8	<input type="checkbox"/>				▼ Regular Purchase Price			
9	<input type="checkbox"/>					Manual	GBP 150.00	GBP 151.50
10	<input type="checkbox"/>				▼ Regular Sales Price			
11	<input type="checkbox"/>					Manual	GBP 300.00	GBP 303.00
12	<input type="checkbox"/>				▼ Small Account Sales Price			
13	<input type="checkbox"/>					Manual	GBP 350.00	GBP 353.50

## Feature

- New Prices Update Wizard allows the user to:
  - systematically update item prices in price lists,
  - mass convert prices into different currencies.
- Price update can be restricted to apply only for selected items, price lists, currencies and UoMs
- Simulation mode allows you to preview changes.

## Benefit

- Updating prices globally is made simple, more intuitive and much more efficient.
- Handle bulk price list updates easily.

# Bin Locations - Unit of Measure Restriction



The screenshot shows the SAP Bin Location Master Data form. The 'UoM Restrictions' dropdown is highlighted with a red box, showing options: None, Specific UoM, Single UoM Only, Specific UoM Group, and Single UoM Group Only. The 'UoM' field is set to '6Pack'. The form also includes fields for Warehouse (05), Aisle (A1), Shelf (S1), and Level (L1), resulting in a Bin Location Code of 05-A1-S1-L1. Other fields include Inactive, Receiving Bin Location, Description, Item Weight, No. of Items (4), Alternative Sort Code, Minimum Qty, Maximum Weight, Item Qty (310), No. of Batches/Serials, Bar Code, Maximum Qty, Last Updated On, Reason, and Hazardous Goods Info. Buttons for Update, Cancel, Manage Bin Locations, and Modify Bin Location Codes are at the bottom.

## Feature

- Bin locations can be restricted according to the unit of measure (UoM) of items stored in the bin location.
- You can choose the following UoM restrictions:
  - specific UoM
  - single UoM only
  - specific UoM group
  - single UoM group only
- When posting goods receipts, restricted bin locations are only offered for selection.

## Benefit

- Enhanced flexibility and greater control to meet specific bin location requirements.

# Pick & Pack



Pick and Pack Manager - Selection Criteria

Status:  Group By:

Manage: ☐ Sales Orders ☐ Reserve Invoices ☒ Production Orders ☐ Inventory Transfer Requests

Production Order No.:  From:  To:

Delivery/Due Date:

Customer:

Fulfillment %:

Type:  Item Resource

Warehouses

Location	Whse Code	Whse Name
<input checked="" type="checkbox"/>		
<input checked="" type="checkbox"/> Los Angeles	05	Bin Warehouse
<input checked="" type="checkbox"/>	02	West Coast Warehouse
<input checked="" type="checkbox"/> New York	01	General Warehouse

Sort By:  OK Cancel

Pick and Pack Manager

Open Released Picked

Find Document Number:

#	Trans. T...	Doc. No.	Doc. Row	Delivery/Du...	Type	Number	Description	Whse	Open	Conf...	To Release	Avail. to R...	Fu...
1	<input type="checkbox"/> PW	154	3	06/19/2015	Resource	R1000	Resource1000	01	2		2		
2	<input type="checkbox"/> PW	154	4	06/19/2015	Resource	R1001	Resource1001	01	2		2		
3	<input checked="" type="checkbox"/> PW	153	3	06/22/2015	Resource	R1000	Resource1000	01	2		2		
4	<input type="checkbox"/> PW	153	4	06/22/2015	Resource	R1001	Resource1001	01	2		2		
5	<input checked="" type="checkbox"/> PW	63	1	08/20/2007	Item	LM4029	LeMon 4029 Printer AC A	01	10	10	10	680	
6	<input type="checkbox"/> PW	63	2	08/20/2007	Item	LM4029	LeMon 4029 Printer AC P	01	10	10	10	630	
7	<input type="checkbox"/> PW	89	1	04/26/2008	Item	LM4029	Memory Chip	01	20	20	20	402	
8	<input type="checkbox"/> PW	89	2	04/26/2008	Item	LM4029	LeMon 4029 500 sheet paj	01	10	10	10	752	
9	<input type="checkbox"/> PW	89	3	04/26/2008	Item	LM4029	LeMon 4029 Printer Head	01	10	10	10	762	
10	<input type="checkbox"/> PW	89	4	04/26/2008	Item	LM4029	LeMon 4029 Printer Power	01	10	10	10	24	
11	<input type="checkbox"/> PW	89	5	04/26/2008	Item	LM4029	LeMon 4029 Printer System	01	10	10	10	503	
12	<input type="checkbox"/> PW	115	1	12/20/2008	Item	LM4029	Memory Chip	01	10	10	10	382	
13	<input type="checkbox"/> PW	115	2	12/20/2008	Item	LM4029	LeMon 4029 500 sheet paj	01	5	5	5	742	
14	<input type="checkbox"/> PW	115	3	12/20/2008	Item	LM4029	LeMon 4029 Printer Head	01	5	5	5	752	
15	<input type="checkbox"/> PW	115	4	12/20/2008	Item	LM4029	LeMon 4029 Printer Power	01	5	5	5	14	
16	<input type="checkbox"/> PW	115	5	12/20/2008	Item	LM4029	LeMon 4029 Printer System	01	5	5	5	493	
17	<input type="checkbox"/> PW	125	1	04/16/2009	Item	LM4029	LeMon 4029 Printer AC A	01	10	10	10	670	
18	<input type="checkbox"/> PW	125	2	04/16/2009	Item	LM4029	LeMon 4029 Printer AC P	01	10	10	10	620	

Release to Pick List Create

Manual Delivery  
Automatic Delivery  
Manual Invoice  
Transfer Request  
Item/Component Transfer  
Inventory Transfer  
Issue for Production  
Receipt from Production

## Feature

### Pick and Pack Selection Criteria:

- New selection criteria: type
  - Include both items and resources
  - Include only items
  - Include only resources
- Define range for items & resources to be included.

### Pick and Pack Manager:

- New field called "Type".
- Selected resources/items can be issued for or received from production.

## Benefit

- Greater flexibility and control of picking items.
- One stop shop for handling production orders in a basic production environment.

# Item Cost Standard Valuation



Inventory Revaluation

Number: 1 Series: Primary Posting Date: 07.09.15 Document Date: 07.09.15 Revaluation Type: Price Change Ref. 2

#	Item No.	Item Description	Whse	Current Cost	New Cost	Unit of Measure	In Stock
1	St1000	Standard	01	GBP 0.00	100		0.00
2							

Serial/Batch Number Filter

Filtered By:  ☐ Display Issued Serials/Batches

Filter:

Find:

Admission Date: From  To  Set value for selection:

Expiry Date: From  To

**FIFO Layers**

#	Doc. No.	Entry Date	Current Cost	New Price	Open Qty

Remarks:

Journal Remark: Inventory Revaluation

## Feature

- Setting standard valuation of item cost now only possible via Inventory Revaluation.
- No longer possible to set item cost via Item Master Data in Add or Update mode > when adding new items with standard valuation method, Inventory Revaluation window will open automatically.

## Considerations

- Check add-on compatibility.
- Feature is documented in “Compatibility Issues” document.

## Benefits

- Clear audit trail for all price changes as Inventory Revaluation creates a Journal Entry.
- Greater control and visibility tracking inventory costs.



Feature	Description
Stock Counting Print Preview	Inventory Counting documents can now be previewed or printed before adding these documents to the system.
Inventory Posting & Inventory Opening Balances	For items managed by Serial/Batch valuation method, variances are now valued on a serial or batch level as opposed to bin or warehouse level.



# MRP | Production

**SAP Business One 9.2**



# Material Resource Planning (1/2)



The image shows two overlapping SAP dialog boxes. The top dialog, 'Items list - selection criteria', has fields for 'Item No. From' and 'To', a 'Group' dropdown set to 'All', an 'Item Properties' button, and an 'Ignore' button. Below these is a checked checkbox for 'Expanded Selection Criteria' and a dropdown menu currently showing 'Preferred Supplier'. The bottom dialog, 'Items List - Update Selected Items', has an 'Update Option' section with two radio buttons: 'Update with Specific Values' (selected) and 'Update with Values from Item Master Data'. Below this is a list of checkboxes for MRP parameters: 'MRP Procurement Method' (unchecked), 'MRP Component Warehouse' (checked), 'MRP Order Interval' (unchecked), 'MRP Order Multiple' (unchecked), 'MRP Minimum Order Qty' (unchecked), 'MRP Lead Time' (unchecked), and 'MRP Tolerance Days' (unchecked). To the right of these checkboxes are input fields. The 'MRP Component Warehouse' field is open, showing a dropdown menu with options: 'Buy', 'From Bill of Materials Li...', 'From Bill of Materials Line' (highlighted), and 'From Parent Item Document Line'. Both dialogs have 'OK' and 'Cancel' buttons at the bottom.

## Feature

### MRP Wizard Updates:

- Item selection in MRP Wizard includes expanded selection criteria to choose:
  - Preferred Vendor,
  - and UDF's for items.
- Update Option: selection whether to use specific values or item master data to perform MRP

## Benefit

- Greater flexibility to be more specific with item selection.
- Easily manipulate master data variables for an MRP scenario and revert back to default variables at a later stage when re-running a saved scenario.

# Material Resource Planning (2/2)



Forecasts

Forecast Code: Forecast  
Forecast Name: Forecast  
Start Date: 01.09.15 End Date: 31.12.15 View: + 0.00 % - Monthly

Item No.	Item Description	Warehouse	Sep	Oct	Nov	Dec
1	MRP_Item1	01	50	50	50	
2	MRP_Item2	02	10	10	10	
3	MRP_Item3	03				5
4						

Context menu options: Cut, Copy, Copy Table, Paste, Delete, Maximise/Restore Grid, Remove, Duplicate, Delete Row, List of Warehouses

OK Cancel Generate Forecast

## Feature

Forecasting:

- Create and maintain forecasts for items per warehouse.
- Increase or decrease the forecast % across multiple line items.
- Delete multiple item rows.

## Benefit

- Forecasting items on a warehouse level enables you to select sales orders according to relevant warehouses allowing greater control over your forecast demand.
- Managing forecast scenarios becomes easier with multiple line item selection.

# Production - Standard Cost (1/2)



Item Master Data

Item No. Manual Child1

Description Child1

Foreign Name

Item Type Items

Item Group Items

UoM Group Manual

Price List Base Price

Bar Code

Unit Price

Primary Curre

General

Purchasing Data

Sales Data

Inventory Data

Planning Data

Production Data

☐ Phantom Item

Issue Method Backflush

BOM Type

No. of Item Components 0

No. of Resource Components 0

Production Std Cost GBP 12.00

☒ Include in Production Std Cost Rollup

Production Std Cost Update - Selection Criteria

Update Production Standard Cost from Current Valuation Cost

Item No. From To

Item Group All

Item Properties Ignore

OK

Cancel

Production Std Cost Rollup - Selection Criteria

Parent Item No. From To

Item Group All

Item Properties Ignore

OK

Cancel

Bill of Materials

Product No. 10013

Product Description Custom Computer

BOM Type Production

Production Std Cost GBP 846.00

Planned Average Production Size 10.00

Quantity 1

Warehouse 01

Price List Base Price

Distr. Rule

Project

#	Price List	Unit Price	Total	Production Std Cost	Total Production Std Cost	Co...
6	Base Price			GBP 60.00	GBP 60.00	
7	Base Price			GBP 110.00	GBP 110.00	
8	Base Price			GBP 160.00	GBP 160.00	
9						
10		GBP 70.00	GBP 35.00	GBP 70.00	GBP 35.00	
11	Base Price					
			GBP 380.00		GBP 726.00	

## Feature

- A budgeted production cost which can be compared to the actual production cost.
- Bill of Materials window presents the actual Production Std Cost of the parent together with its detailed structure according to Total Production Std Cost of its item and resource components.
- Supports multi level bill of material calculations.
- Item Master Data Production Std Cost can be optionally set to the current valuation cost and can also be optionally rolled up through multiple levels of bill of materials.

## Benefit

- Facilitates budget to actual cost comparisons and production variance calculations.

# Production - Start and End Dates (2/2)



Production Order

Type: Standard  
Status: Released  
Product No.: 10013  
Product Description: Custom Computer  
Planned Quantity: 10 UoM Name:  
Warehouse: 01

No.: Primary 153  
Order Date: 29.10.15  
Start Date: 29.10.15  
Due Date: 27.11.15  
User: Jayson Butler  
Origin: Sales Order  
Sales Order: 1429  
Customer: C30000  
Distr. Rule:  
Project:

Components Summary

#	Type	No.	Description	Base Qty	Planned Qty	Start Date	End Date	Resource Allocation
1	Text		Step 1 - Design of Logo for computer etching					
2	Resource	R10000	Design Hours	1	10	29.10.15	30.10.15	Start Date Forwards
3	Text		Step 2 - Etching & Assembly					
4	Resource	R10001	Labor Hours	2	22	30.10.15	13.11.15	Start Date Forwards
5	Resource	R10002	Machine Hours	1	10	30.10.15	13.11.15	Start Date Forwards
6	Item	10014	Computer Casing	1	10	29.10.15	24.11.15	
7	Item	10015	8 GB CPU	1	10	29.10.15	24.11.15	
8	Item	10016	250 GB SSD	1	10	29.10.15	24.11.15	
9	Text		Step 3 - Quality Check					

Remarks

OK Cancel

Resource Master Data

Resource No.: Manual Resource1  
Description: Resource1  
Foreign Name:  
Resource Type: Machine  
Resource Group: Resources  
Unit of Measure Text:  
Time per Resource Units: 0:00:00

General Capacity Data Planning Data Fixed

Issue Method: Backflush  
Resource Allocation: On Start Date

## Feature

- New start date on Production Order header and start and end dates on row level.
- Resource Allocation field in Resource Master Data window now has 4 options.
- Resource components are committed according to the chosen production order Resource Allocation method.
- All start and end dates at row level can be optionally changed when changing header start and end date values.
- MRP can commit item components according to Start Date at row level.
- Resource Allocation on the Resource Master Data window is the default for resource lines on a Production Order.

## Benefit

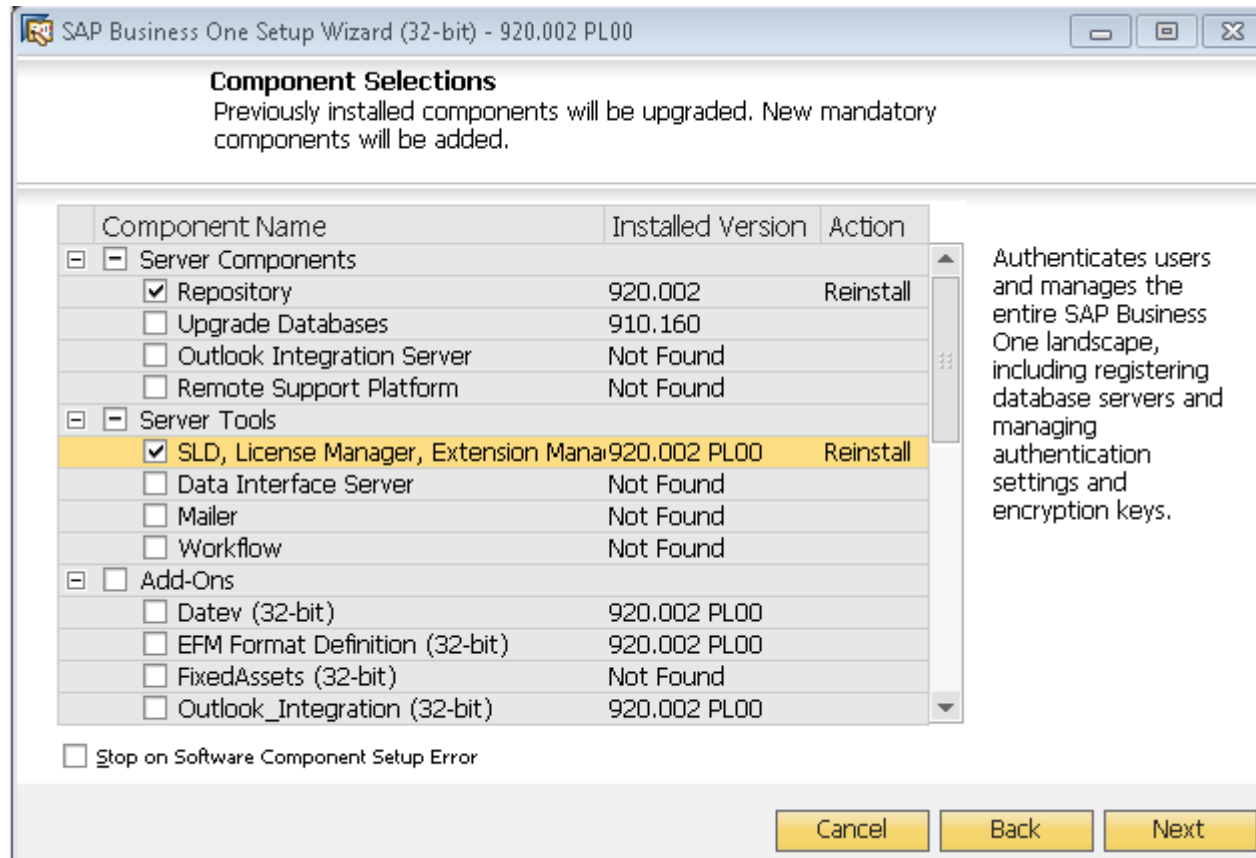
- Greater visibility of individual components required for consumption.
- More easily plan allocation of items/resources across multiple production runs.



# Lifecycle Management

**SAP Business One 9.2**

# Installation & Upgrade Simplification



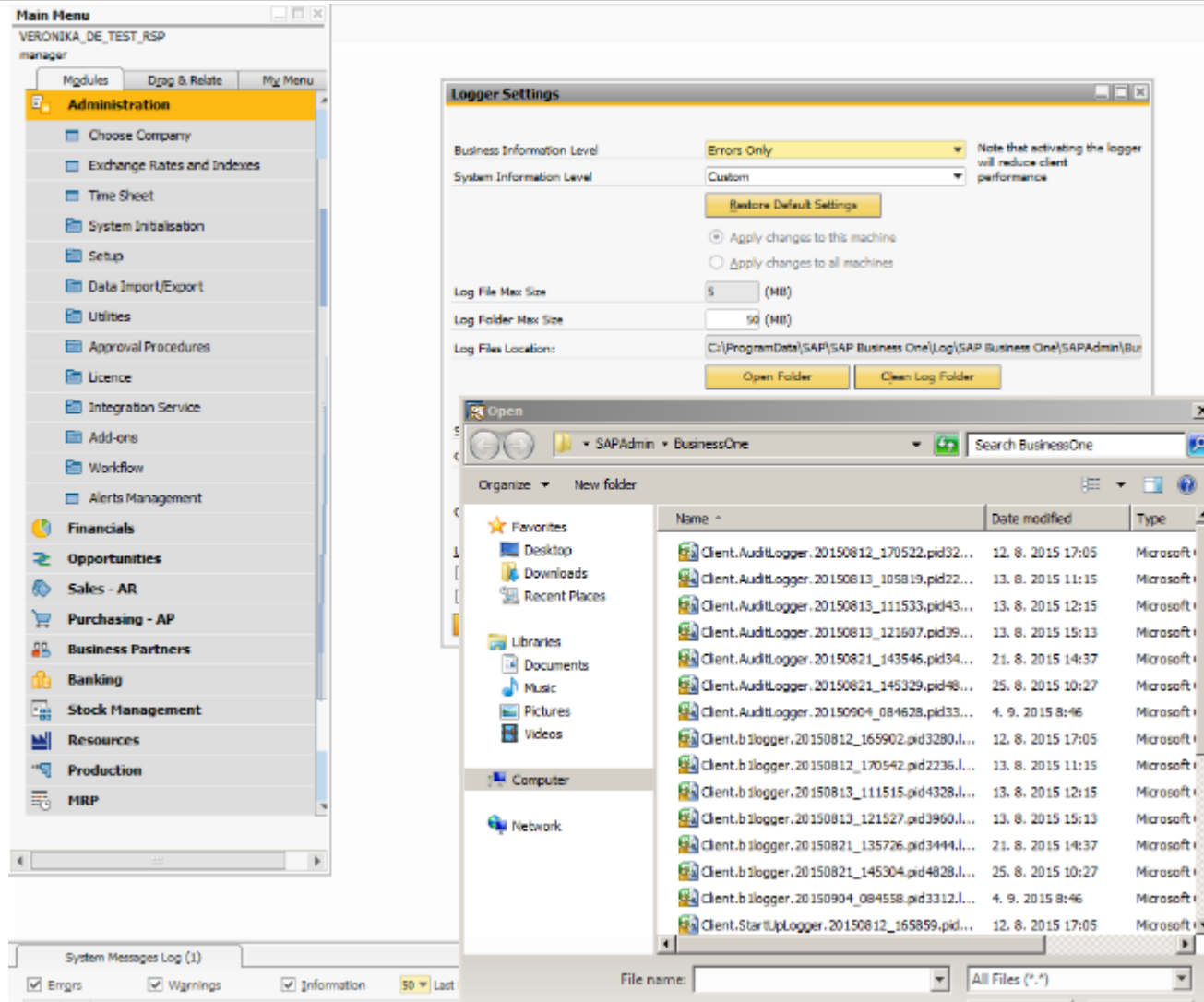
## Feature

- Installation wizard and upgrade wizard are merged into one setup wizard.
- Structure of the SAP Business One installation and upgrade package has been simplified.
- Improved performance and database upgrade.

## Benefit

- Simplified landscape management for supportability & maintainability.
- Guided and simplified installation process for easier and faster deployment.
- One centralized wizard for both install and upgrade.

# Logging & Tracing



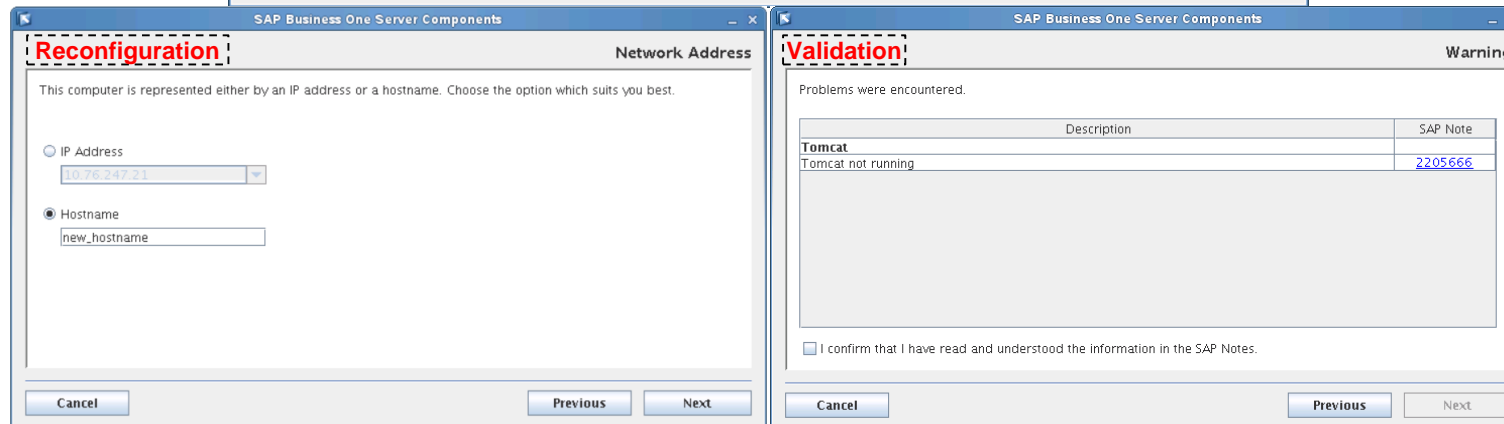
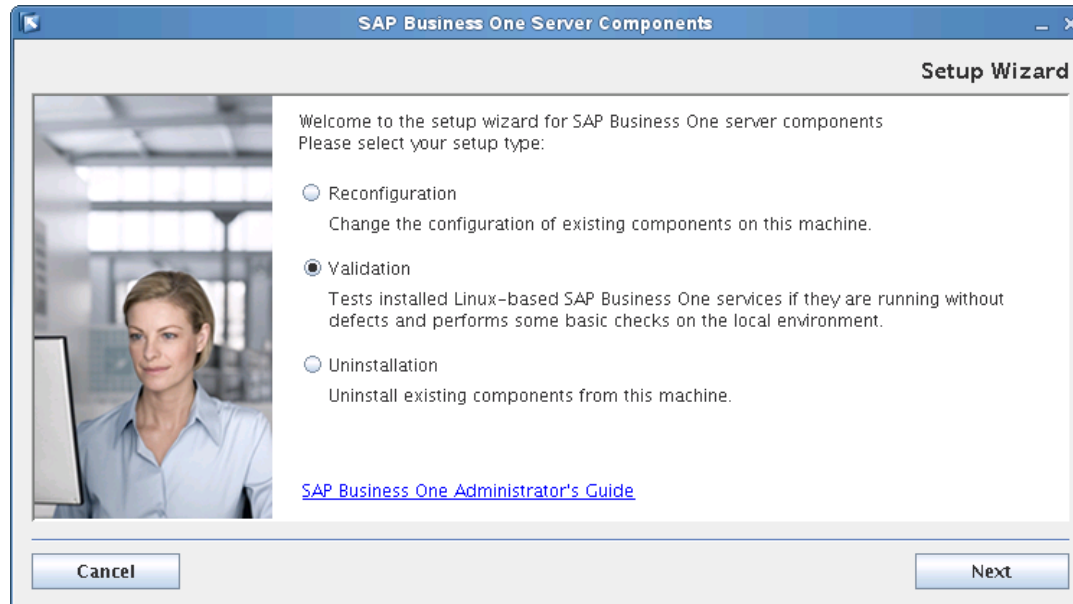
## Feature

- Improved log file management with central access to support information.
- New logging and tracing objects added to MS SQL Server trace.
- Improved logger settings enabling full logging to record messages of all client issues.

## Benefit

- Easily identify log files and their locations with a more unified and centralized approach to storage.
- Easily identify SAP Business One operations that trigger SQL statements such as a form ID or table name.
- By enabling full logging settings with one simple click, administrators can easily trouble shoot issues.

# HANA Server Components & Setup Wizard



## Feature

### Server Components Setup Wizard:

- Naming changes:
  - `Install.bin -> install`
  - `Uninstall.bin -> setup`
- Free selection of local IP addresses if you install SAP Business One server components on a Linux server with more than one network interface.
- Utilize the hostname to register components

### Reconfiguration mode:

- Use **setup** to configure an existing installation.

### Validation mode:

- Validation is performed upon completion of an installation, upgrade or reconfiguration.
- Use **setup** to manually perform a validation to check all components are working.



# Remote Support Platform 3.2

## Communication with New SAP backend via Technical User



**Configuration**

General Accounts Databases **Channels** Content Upload Software Updates Backups

Directory Channel E-Mail Channel **SAP Channel** Partner Channel

☒ **Enable SAP Channel**

Choose the channel if you want to send task results to SAP.

S-User S00 \* ⓘ

Password ..... \* ⓘ **Test Connection**

**Approvals**

New Task	Request Manual Approval
Task Updating	Request Manual Approval
Task Result	Request Manual Approval
Refresh Interval	72 [1 - 168] Hour(s)

☐ Allow Remote Management  
(Allows SAP partners to use the Remote Console to remotely manage this agent)

### Feature

- Delivery of a technical user in RSP 3.2 to connect to new SAP Backend.
- See SAP Note [2063077](#) to obtain the new technical user.
- Request & activate the technical user via the SAP Portal.

### Benefits

- Enhanced security, as the technical user is designed for data transfer only.
- Minimized maintenance effort, as the password of a technical user no longer needs to be changed as often as an S-user profile.
- The technical user is currently free of charge.

# Remote Support Platform 3.2

## Central Task Management in the RSP Studio



Remote Support Platform Studio for SAP Business One

File Configuration Help

Customer Management Simple Tasks Advanced Tasks **SAP Tasks**

All (1) **In Process (1)** Approved (0) Rejected (0)

Manage Task Configuration Refresh

GUID	Name	Version	Priority	Category	Created On	In Process Custome...	Approved Custome...	Rejected Custome...
0001290086	System Status Report	28	High	SpecificHealthCheck	6/25/2015 11:53:07 AM	1	0	0

**Task Details**

Document General

Document:

Purpose:

This task creates a report that provides an overview of the SAP Business One installation and its status.  
The task enables SAP to be proactive in the case of any detected issue, thus resulting in a faster Return of Investment (ROI) for customers.  
The task enables SAP to be proactive in the case of any detected issue, thus resulting in a faster Return of Investment (ROI) for customers.

Actions:

1. Generates an overview report.
2. Evaluates the system status and display different traffic lights so as to indicate different statuses: healthy/acceptable/critical
3. Checks, for example, disk space usage, and last performed backup through a data load generated on the system
4. Provides a summary of the installed SAP Business One components, such as add-ons.
5. Sends regular status e-mails to keep you informed

The task is executed on a regular basis by schedule. You can also run the task manually.

If a message has been logged for this installation, the report provides important insight into the environment for SAP Support consultants, and helps to resolve the reported issues effectively.  
It avoids unnecessary delays in the processing of a customers messages.

SAP Business One

## Feature

- Customer landscapes managed remotely by Partners via RSP Studio including distribution of tasks.
- Adjust schedule of SAP tasks based on customer's needs.

## Benefit

- Partners can control both partner and SAP tasks for their customers in one single place: the RSP Studio.
- Reduced maintenance downtime.

# Remote Support Platform 3.2

## Landscape Synchronization with System Landscape Directory



The screenshot displays the 'Remote Support Platform for SAP Business One' application. The main window has a menu bar (File, View, Task, Configuration, Help) and a toolbar with icons for Overview, Tasks, Task Results, and Download & Upload. Below the toolbar, there's a status bar showing 'All (56)' tasks, with 'Incoming Tasks (47)' and 'Active Tasks (7)' highlighted. A table lists tasks with columns for GUID and Name. The 'Configuration' window is open, showing the 'SLD' tab. It includes a checkbox for 'Synchronize Company Database Information from System Landscape Directory' and fields for 'Server', 'User Name', 'Password', 'RSP Public Server Host Name', and 'Port'. A 'Test Connection' button is next to the password field, and a 'Save' button is at the bottom right. The footer shows 'Agent Service:localhost:48800, Version: 310007, Database Server: dewdfwtec2074' and the SAP Business One logo.

GUID	Name
9063358825	Advanced_check
0001164557	B1 Mobile Apps Require a Valid SS... SAP Business
0001177599	Restore Item Balances for Drop Sh... Restore Item
0001177631	Non Inventory Item with non zero... Quantities m
0001234291	Inventory Check-up service Inventory Ch
0001405182	B1 History...

### Feature

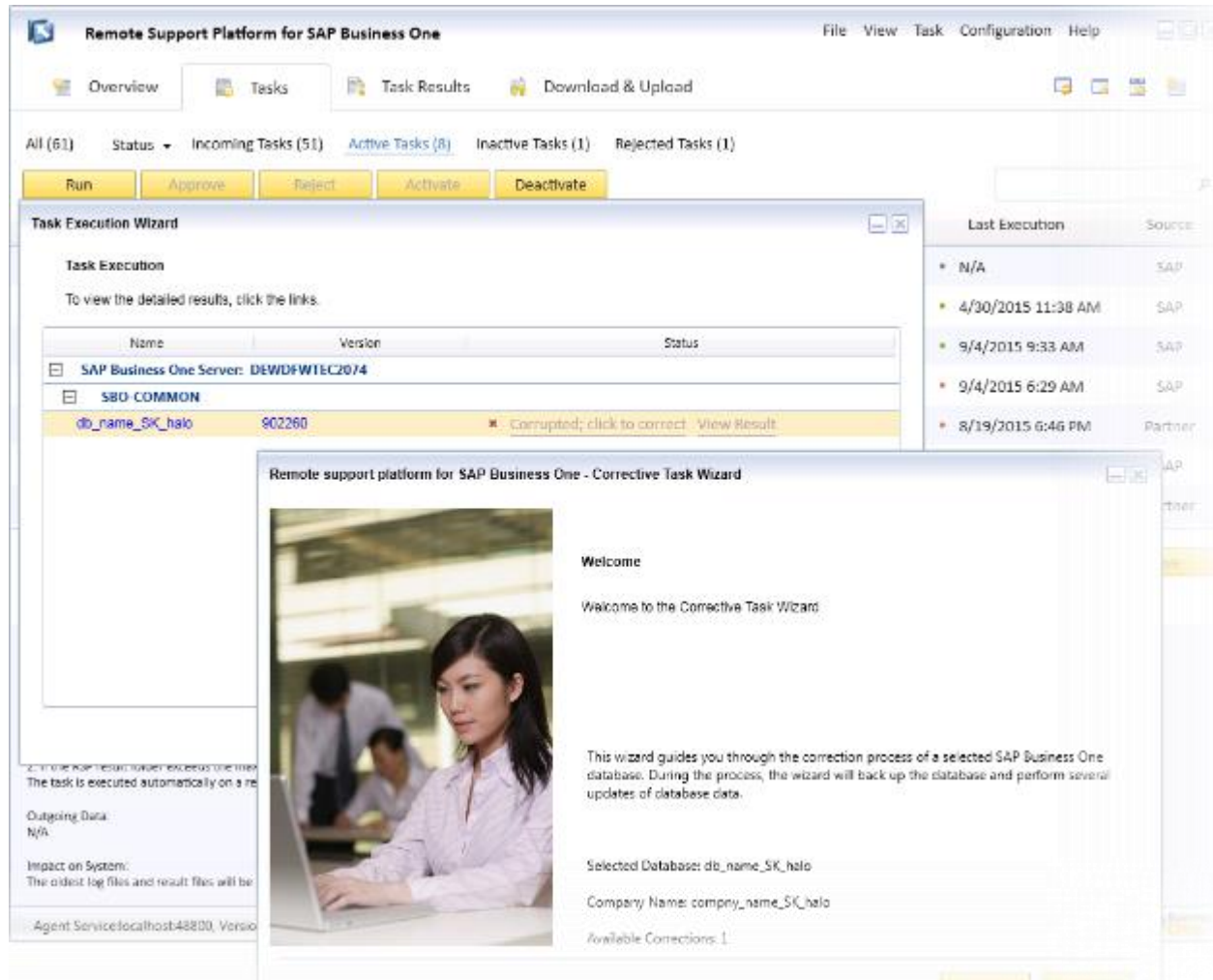
- Synchronize company database information from System Landscape Directory (SLD) in RSP 3.2.

### Benefits

- Landscape changes done in SLD on customer site are automatically replicated to RSP.
- RSP configuration and setup is much easier.
- No disruption of RSP results in case of landscape changes (e.g. exchange of database server or password change).

# Remote Support Platform 3.2

## SAP Business One, version for SAP HANA



### Feature

- Healing tasks for SAP Business One, version for SAP HANA.
- Perform instance backups of SAP HANA databases.

### Benefit

- SAP HANA databases can leverage the healing tasks delivered from RSP 3.2 to resolve any potential issues easily.
- Scheduling regular backups of the SAP HANA database and deleting old backups automatically saves maintenance time.
- Higher level of automation.





# Platform | Extensibility

**SAP Business One 9.2**

# Browser Access



The screenshot displays the SAP Business One web application interface. The left sidebar contains a navigation menu with categories like Administration, Financials, Sales Opportunities, and Sales - A/R. The main content area is divided into several panes. The top pane shows 'Business Partner Master Data' for 'Customer 01'. The middle pane displays 'Sales Analysis by Customer (Annual)' with a table of sales data and a 3D bar chart. The right pane shows an 'INVOICE' document for 'Customer 05'.

#	Customer Code	Customer Name	A/R Invoice	Total A/R Invoice	Gross Profit	Gross Profit %	Total Open IN
1	C01	Customer 01	18	\$ 95,180.00	\$ 53,838...	130.218	\$ 95,180.00
2	C02	Customer 02	17	\$ 85,310.00	\$ 44,158...	107.309	\$ 85,310.00
3	C03	Customer 03	2	\$ 22,800.00	\$ 11,799...	107.288	\$ 22,800.00
4	C04	Customer 04	2	\$ 520.00	\$ 271.19	108.995	\$ 520.00
5	C05	Customer 05	2	\$ 37,740.00	\$ 19,783...	110.179	\$ 37,740.00

Qty	UoM	Price	Tax %	Total
200		80.00	8.400	16,000.00
180		120.00	8.400	21,600.00

Tax Code	Tax %	Net	Tax
CA	6.000	37,600.00	2,256.00
LA	1.200	37,600.00	451.20
HSQ	1.200	37,600.00	451.20

## Feature

- Securely access SAP Business One from a Browser.
- Supports hybrid mode:
  - Users have the choice to use the SAP Business One client in MS Windows Desktop or Browser Access mode.

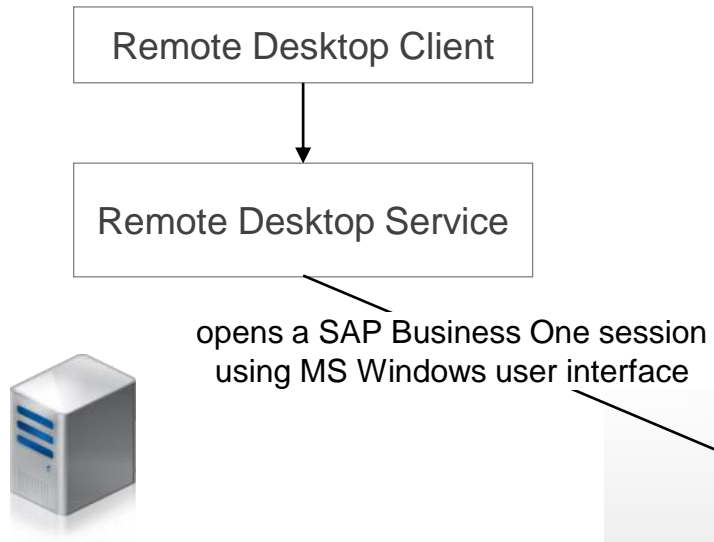
## Benefit

- No need to install and upgrade client software.
- Simpler lifecycle management with minimized eco-system effort.
- Lower overall total cost of ownership.
- Access securely from any location with a compatible browser.

# Hybrid Infrastructure for Browser Access



## Existing Remote Access Mode\*

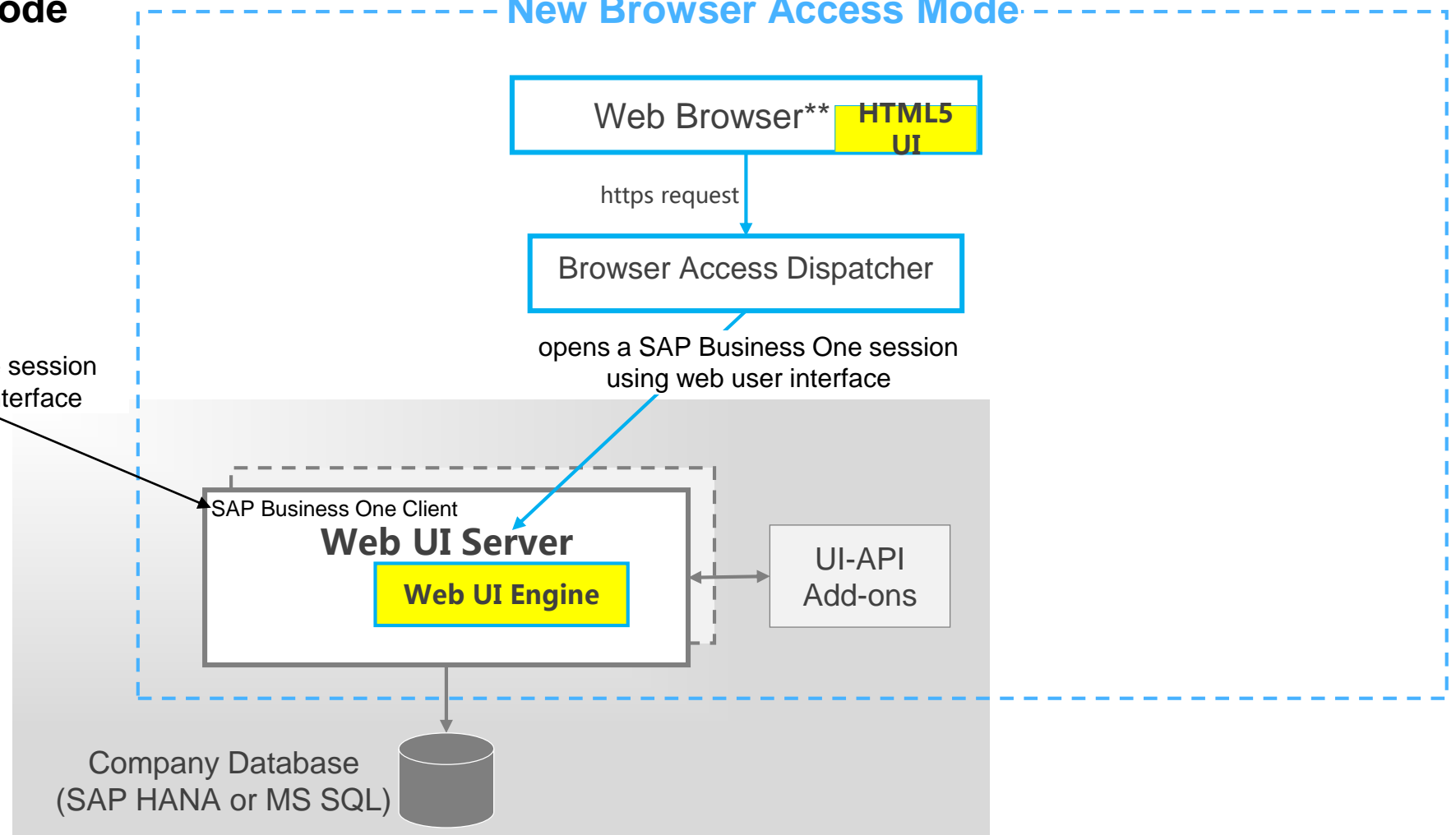


### Notes:

\*Required for some use cases where limitations exist -> see SAP Notes: [2194215](#), [2194233](#).

\*\*Currently only Mozilla Firefox is supported, Google Chrome will be supported soon

## New Browser Access Mode



# User Defined Fields and System Tables



The screenshot shows the SAP 'Activity' window with the 'General' tab selected. A red box highlights the 'Goods Receipt' and 'Goods Return' fields, which are linked to system objects. The 'Field Data' dialog is open, showing a list of system objects under the 'Accounts' category, with 'OACT - Accounts' selected.

**Activity Window Fields:**

- Activity: Phone Call
- Type: Vendor discussion
- Subject:
- Assigned To: User
- Assigned By: Jayson Butler
- Personal: ☐
- Number: 1
- BP Code: V10000
- BP Name: Acme Associates
- Contact Person: Sarah Kierl
- Telephone No.: 0191 4904 3990

**Field Data Dialog Fields:**

- Title: Goods\_Receipt
- Description: Goods Receipt
- Type: Alphanumeric
- Length: 15
- Structure: Regular
- Validation: Linked to Entities
- Link to System Object: ☒
- Set Linked Table: ☐
- Link to UDO: ☐
- Set Default Value for Field: ☐
- Mandatory Field: ☐

**System Objects List:**

- OACT - Accounts
- OCRD - Business Partners
- OITM - Items
- OINV - A/R Invoices
- ORIN - A/R Credit Memos
- ODLN - Deliveries
- ORDN - Returns
- ORDR - Sales Orders
- OPCH - A/P Invoices
- ORPC - A/P Credit Memos
- OPDN - Goods Receipt PO
- ORPD - Goods Return
- OPOR - Purchase Orders
- OQUT - Sales Quotations
- ORCT - Incoming Payments
- OJDT - Journal Entries
- OVPM - Outgoing Payments
- OIGN - Goods Receipt
- OIGE - Goods Issue
- OWHS - Warehouses

## Feature

- Enhance existing SAP Business One windows or user-defined tables and/or objects by linking UDFs to a system object.

## Benefit

- Ensures data integrity and a single source of truth.
- Supports greater visibility and more streamlined business processes.
- Enables new and flexible business scenarios.



Feature	Description
<b>User Defined Table and User Defined Field Length</b>	UDF (metadata level): 'Title' field increased to 50 characters; 'Description' field increased to 80 characters. UDT (DB schema level): 'Code' field increased to 50 characters; 'Name' field increased to 100 characters.
<b>User Defined Objects</b>	Form size settings are stored. When forms are resized and/or moved, the system will remember these settings upon next login.
<b>User Defined Tables</b>	In the User Defined Tables - Setup window a new object type 'No Object with Auto Increment' is added in the dropdown list of the Object Type field. When you apply this type, the application created a user-defined table with two fields Code and Name. The Code field is auto-increasing, therefore no need for manual input by the user.



Feature	Description
<b>New UI API Modal Form</b>	In UI API, you can now use the modal form feature. Add-on codes can create modal forms using either the <code>Forms.AddEx</code> method or the <code>Application.LoadBatchActions</code> method.
<b>UI API Performance</b>	Performance has been improved for: Loading data in grids for data tables; Changing settings of multiple rows and cells in Grid/Matrix. In UI API, the <code>CommonSetting</code> object now provides two XML based new methods <code>CommonSetting.UpdateFormXML</code> and <code>CommonSetting.GetAsXML</code> for batch operation.
<b>UI API Item Level Event Filter</b>	In UI API, a new optional filter type of item is added. If used, this filter will ensure that only events from the white listed items, that also match the event types and forms filters will be passed through the SDK.
<b>New DI API Functions for Resources</b>	New DI API functions related to the Resources module are available.



# Thank you

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