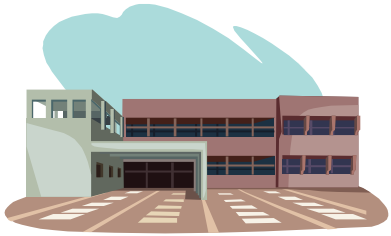


Multiple Branches

SAP Business One 9.1
June 2014

Public

Scenario: Diversified Small Business



Sports



Fashion & Lifestyle



Games



Growth by

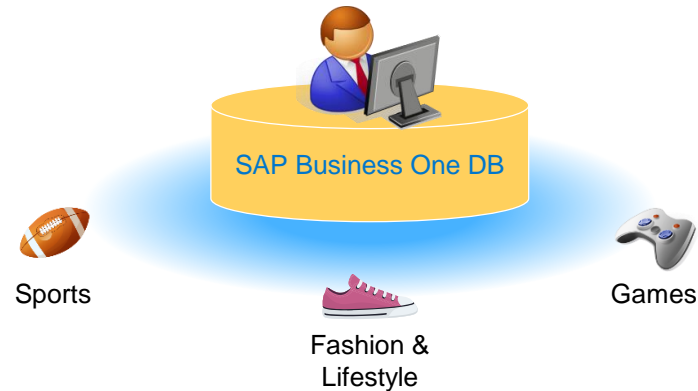
- additional product lines
- additional stores
- entering new market segments

Challenge

- organize business activities in business units to master complexity

Multiple Branches

Manage Business by Branches in one Database/Localization



Core Features

- Create sales and purchasing transaction for a dedicated branch.
- Reporting by branch, e.g. profit and loss statement per branch.
- Warehouse management per branch.
- Restrict usage of business partners by branch.
- All financial transactions will be separated by branches.

Benefits

- Manage business by branches*, in one DB/Localization e.g. product lines, stores, market segments, business units
- increased transparency

Easy Minimal Setup

1

Enable*

Company Details - Basic Initialization

Chart of Accounts Template: US_CoA
 Local Currency: US Dollar
 System Currency: US Dollar
 Default Account Currency: All Currencies

Display Credit Balance with Negative Sign
 Use Segmentation Accounts

Enable Fixed Assets
 Calculate Depreciation By: Month

Enable Multiple Branches

Mask Credit Card Number
 Enable Advanced G/L Account Determination

Update Cancel

* Activating multiple branches is an irreversible process.

2

Define

Branches - Setup

#	Branch Name	Branch Reg. No.	Main Branch	Disabled	Default Warehouse ID
1	OEC	0001	<input checked="" type="checkbox"/>	<input type="checkbox"/>	⇒ 01
2	Main		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3	Sports	10001	<input type="checkbox"/>	<input type="checkbox"/>	⇒ M01
4	Fashion & Lifestyle	10002	<input type="checkbox"/>	<input type="checkbox"/>	⇒ M02
5	Games	10003	<input type="checkbox"/>	<input type="checkbox"/>	⇒ M03
6			<input type="checkbox"/>	<input type="checkbox"/>	

Warehouses-(Default) - Setup

Warehouse Code: M01 Warehouse Name: Sports

General

Inactive Drop-Ship
 Tax Code:
 Location: New York Nettable
 Allow Use Tax

Branch: Sports Branch Reg. No. 10001

Address Type:

Optional:

- different document number ranges per branch
- separate accounting setup and G/L account determination per branch within one chart of accounts

3

Assign

Users - Setup

Superuser Mobile User

User Code: carlos
 Bind with Microsoft Windows Account:
 User Name: Carlos Andres
 Employee: Mendez, Carlos
 E-Mail: carlos.andres@oec.com

Mobile Phone:
 Mobile Device ID:
 Fax:

Defaults

Branch Assignment: ...

Department:
 Permission Groups:

Password

Password Never Expires
 Change Password at Next I...
 Locked

OK Cancel

Branch Assignment

#	Branch Name	Disabled	Assigned
1	Sports	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	Main	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	Fashion&Lifestyle	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	Games	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OK Cancel

Manage Sales Transactions by Branches



Select default branch
at entering SAP
Business One

Select branch when
creating or editing a
sales order

The dialog box titled "Select Default Branch" contains a table with the following data:

#	Branch Name
1	Fashion&Lifestyle
2	Games

Buttons: Set as Default, Cancel

The "Sales Order" form shows the following fields and values:

- Customer: C23900
- Name: Parameter Technology
- Contact Person: Daniel Brown
- Customer Ref. No.:
- BP Currency: \$
- Branch: Fashion & Lifestyle (dropdown menu is open showing options: Fashion & Lifestyle, Games)

Item/Service Type: Item

#	Item No.	Item Description	Quantity	Whse	Unit Price	Tax C.
1	M10001	Brazuca	9	M01	90.00 \$	PA
2	M10003	Soccer Power Sneakers	9	M01	165.00 \$	PA
3						

Branch on Transaction Header

- default branch automatically selected
- if the user is assigned to more than one branches, he can select one among them
- warehouses on item level must match the selected branch on header level
- „Copy-to“: the branch of a target document can differ from the base document as long as no journal entry has been created

On Top of Standard Authorization Concept

- user cannot create or edit transactions for a branch which has not been assigned to him, but he still can view them

Transparency by Reporting by Branches

Profit and Loss Statement - Selection Criteria

Date **Posting Date** From 01/01/2014 To 12/31/2014

Display in Report:
 Accounts with Balance of Zero
 Foreign Name
 External Code
 Annual Report
 Quarterly Report
 Monthly Report
 Periodic Report

Template Chart of Accounts
 Add Journal Vouchers
 Ignore Adjustments
 Choose Segments
 Revaluation
 Expanded

Display in First Column:
 Local Currency
 System Currency

Display in Second Column:
 System Currency
 Foreign Currency

Expanded Selection Criteria

Project From To
 Cost Accounting Dime
 Product Line
 Reference Fields
 User-Defined Fields
 Branch
 Blanket Agreement

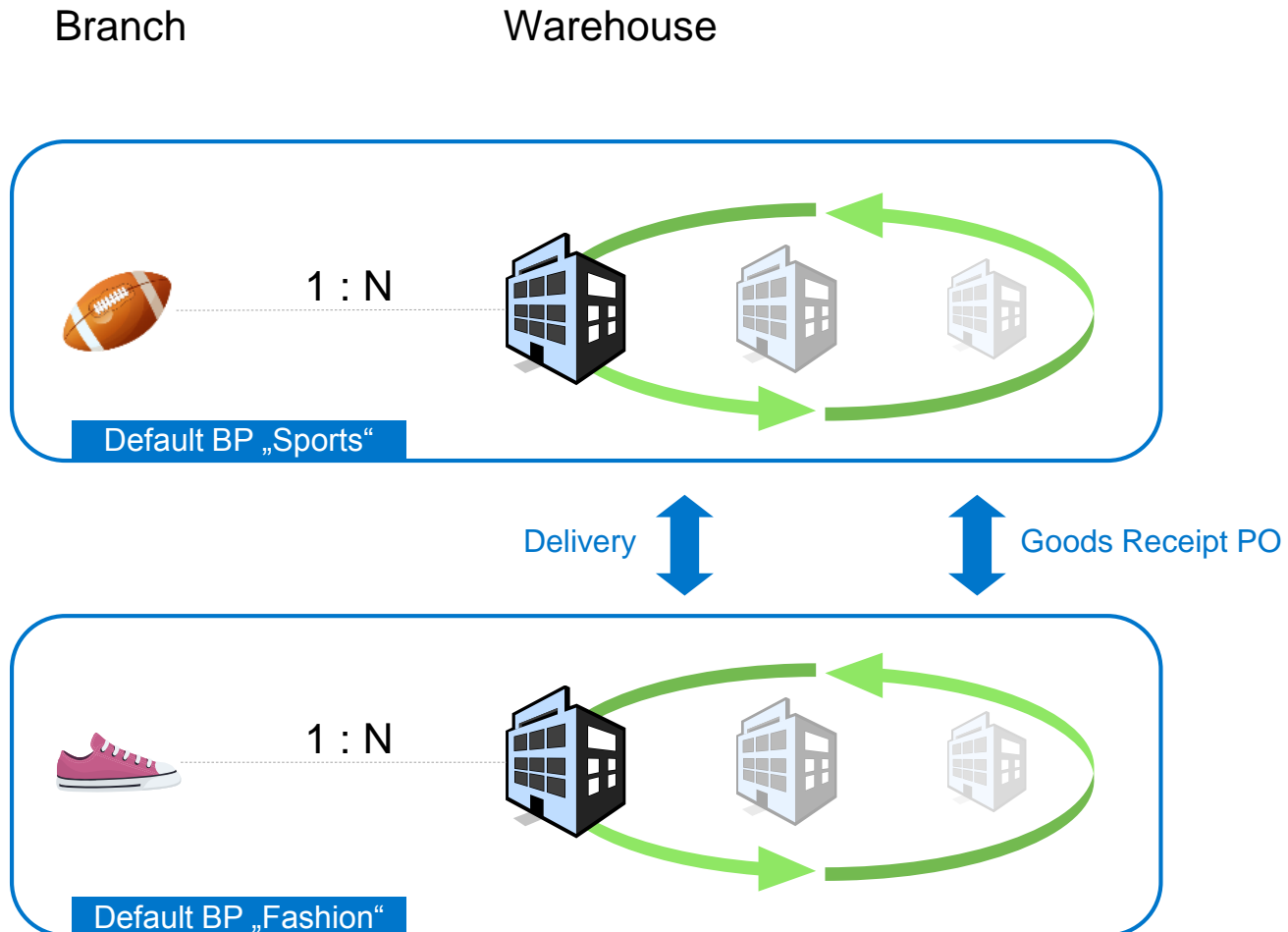
List of Branches

#	Branch Name	Selected
1	Fashion&Lifestyle	<input checked="" type="checkbox"/>
2	Games	<input checked="" type="checkbox"/>

Reports by Branch

- General Ledger
- Balance Sheet
- Trial Balance
- Profit and Loss Statement
- Trial Balance Comparison
- Profit and Loss Statement Comparison
- Customer Receivables Aging
- Vendor Liabilities Aging
- Inventory Reports (via warehouse selection)

Warehouse Management in Multiple Branches



Warehouse Setup

- Each Branch must have at least one warehouse (default)
- Each Branch could have several warehouses assigned, relationship 1:N

Stock Movement between Warehouses

- Inventory transfer only among warehouses within the same branch
- Good transfers between warehouses from different branches via AR delivery and AP goods receipt PO

Restrict Usage of Business Partners by Branch

The screenshot displays the 'Business Partner Master Data' window for a customer with Code 'C80000' and Name 'Sports Trader'. The 'Orders' field shows a value of 530.00. Below the main data, the 'Branch Assignment' section is highlighted with a red box and an arrow pointing to a 'Branch Assignment' dialog box. The dialog box contains a table with the following data:

#	Branch Name	Disabled	Assigned
1	[Unassigned]OEC	<input type="checkbox"/>	<input type="checkbox"/>
2	[Disabled]Main	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	Sports	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	Fashion & Lifestyle	<input type="checkbox"/>	<input type="checkbox"/>
5	[Unassigned]Games	<input type="checkbox"/>	<input type="checkbox"/>

Branch Assignment in Business Partner

- all branches are assigned to a business partner by default
- a business partner can be used in a transaction only if he is assigned to the branch of this transaction

Financial Transactions and Multiple Branches

Journal Entry

Series	Number	Posting Date	Due Date	Doc. Date	Remarks
Primary	3245	06/12/2014	07/14/2014	06/12/2014	A/R Invoices - C80000

Origin: IN, Origin No.: 443, Trans. No.: 3245, Template Type: , Template: , Indicator: , Project:

Trans. Code: 443, Ref. 1: , Ref. 2: , Ref. 3:

Blanket Agreement:

Expand Editing Mode

#	G/L Acct/BP Code	G/L Acct/BP Name	Debit	Credit	Branch
1	C80000	Sports Trader	530.00 \$		Sports
2	22200000-01-001-01	Sales Tax Accrual (HO, USA, GA)		30.00 \$	Sports
3	411000			500.00 \$	Sports
4	134000			250.00 \$	Sports
5	511000				Sports

Incoming Payments

Code: C80000, Name: Sports Trader, Bill To: 4417 Stonebridge Rd, Suite 500, Northampton PA 18067, USA

Contact Person: , Project:

Branch: Sports

Selected	Document No.	Document Type	Date
<input type="checkbox"/>	443	Sports	06/12/2014

Branch on Transaction Header

- Journal Entry
- Incoming Payments
- Deposits
- Outgoing Payments

Authorization Aspect

- user cannot create or edit transactions for a branch which has not been assigned to him, but he still can view them

Switch On Multiple Branches in Existing Business

#	Branch Name	Branch Reg. No.	Main Branch	Disabled	Default Warehouse ID
1	OEC	0001	<input checked="" type="checkbox"/>	<input type="checkbox"/>	⇒ 01
2	Main		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3	Sports	10001	<input type="checkbox"/>	<input type="checkbox"/>	⇒ M01
4	Fashion & Lifestyle	10002	<input type="checkbox"/>	<input type="checkbox"/>	⇒ M02
5	Games	10003	<input type="checkbox"/>	<input type="checkbox"/>	⇒ M03
6			<input type="checkbox"/>	<input type="checkbox"/>	

Automatic Steps

- Main branch created representing the previous company as a whole
 - existing warehouses assigned to this branch
 - existing transactions assigned to this branch
- Previous branches (e.g. „Employee Master“) converted to branches in disabled mode

Required Manual Steps

- New branches and new warehouses to be created
- Existing item stock to be transferred to new warehouses

Comparison Multiple Branches and Intercompany [1/3]

Process/Feature	Intercompany Integration for SAP Business One	Multi Branch/ Business Unites in SAP Business One
Complex Business Scenario e.g. Different Productions Sites	Yes	No
Handling of different Business Processes/ Industries	Yes	No
Simple Business Scenario	Yes	Yes
Suitable for sales units	Yes	Yes
Cross Localization	Yes	No
Multiple Currencies	Yes	No
Different Chart of Accounts	Yes	No
Restricted to single database	No	Yes
Master Data sharing	Yes	Yes

Comparison Multiple Branches and Intercompany [2/3]

Process/Feature	Intercompany Integration for SAP Business One	Multi Branch/ Business Unites in SAP Business One
Item Master Data Allocation	Yes	No
Manage Business Partner Access	Yes	No
Access Right handling for different Business Units	Yes	No
Manage different Authorization setups/ concepts	Yes	No
Consolidated Credit Limit Check	Yes	Yes
Credit Limit Check per business unit	Yes	No
Different Inventory valuation per business unit	Yes	No
Automated Document Exchange cycle	Yes	No
Intercompany Workflow	Yes	No
License assignment for user and business unit	Yes	No

Comparison Multiple Branches and Intercompany [1/3]

Process/Feature	Intercompany Integration for SAP Business One	Multi Branch/ Business Unites in SAP Business One
Accounting Reporting	Yes	Yes
Inventory Reports	Yes	Yes
Sales Analysis Report	Yes	No
Standard process for Year End Closing for different Companies or independent Branches	Yes	No
Tax Reporting for different business units	Yes	No

Important Notice

It is permitted to use 'Multiple Branches' to represent different entities for VAT reporting purposes, but **NOT** legal entities in the sense of independent companies.

For the later case, the intercompany integration solution for SAP Business One must be used.