

Demo Script

Management Accounting Highlights

Classification: Internal and for Partners

Version: 20180202

Disclaimer

This demo script is based on the ByD Reference System for the Almika model company. There are several country versions of the Almika ByD implementation available. The content is similar but deviates especially with respect to language support, names and object descriptions. Sample data used in this demo script relates to the US country version – for other country versions different data samples might be relevant.

A prerequisite for being able to fully understand this demo script and run the demo, is a sound system knowledge on SAP Business ByDesign. General assumption is that you are familiar with the Learning Center content available in your ByD system at: *Home → Self-Services – Learning Center*.

Although the script has been tested carefully you might nevertheless encounter different system behavior when running a demo in an actual Almika demo tenant.

Release Statement

This version of the demo script is released for the following country versions of the ByD Reference System for the Almika model company:

- US – United States, as of demo release ByD 1705
- DE – Germany, as of demo release ByD 1705
- UK – United Kingdom, as of demo release ByD 1705
- FR – France, as of demo release ByD 1705
- AT – Austria, as of demo release ByD 1705
- CH – Switzerland, as of demo release ByD 1705
- NL – Netherlands, as of demo release ByD 1705
- CA – Canada, as of demo release ByD 1705
- MX – Mexico, as of demo release ByD 1705
- AU – Australia, as of demo release ByD 1705
- CN – China, as of demo release ByD 1705
- IN – India, as of demo release ByD 1705

The demo release basically is determined by the time when the demo tenant has been provisioned for demo usage, a demo tenant provided between mid of March and mid of June 2018 is part of the demo release ByD 1802.

As of demo release ByD 1802 the release status of your ByD demo tenant can be identified in the Company-Specific-Help: You can find a help entry “ByD <nnnn> Demo Guides <CC>” under *Help – Company-Specific-Help*. <nnnn> specifies the demo release of your ByD demo tenant, e.g. ‘1802’ – released in February 2018. <CC> specifies the country version of your demo tenant, e.g. ‘US’ – Almika US country version. The version-controlled demo guides provided in this help entry match to the demo release and the country version of your ByD demo tenant. Please be aware that the demo guides are not specific to the country version, only the version of the demo guide is specific to your ByD demo tenant.

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1 Demo Script Overview

1.1 Demo Overview

In this segment of the demonstration we are going to take a look at how Finance functionalities such as the Organizational Management system, the closing cockpit and the cost and revenue work center features deliver transparency, efficiency and adaptability. Transparency provides quicker information and more accurate information to support business decisions to improve profitability. And from an efficiency and adaptability prospective provide support for a foundation for future growth.

This scenario enables you to get a general overview of Financials capabilities using a wide range of features to handle Organizational Management, General Ledger, Fixed Assets, Liquidity Management and Cost and Revenue.

This scenario includes features such as:

- Home Work Center

The Home Work Center helps you to organize your activities across work centers and provides all information that you need for your daily work.

- Organizational Management

The system offers you a single, complete and consistent view of the company from all perspectives of the business.

- General Ledger

Each business transaction that affects accounting is recorded as a journal entry. The system stores the data of every step in an operational business process in the form of a document. To monitor and analyze this document chain, every document offers a Document Flow.

The Closing Cockpit allows you to group – in a single location – all of the tasks that you need to perform period-end, quarter-end, or year-end closing and to monitor their status centrally from that location.

- Fixed Assets

The system enables you to map the entire life cycle of your company's fixed assets from their acquisition through to retirement.

- Liquidity Management

The cash manager can create and view the liquidity forecast for the company. This helps you make short and medium term investment and financial decisions. The liquidity forecast shows expected cash inflows and outflows for a period of time.

- Cost and Revenue

You can define Resource Cost Rates and Overhead Rules. Within Periodic Tasks you can run Overhead Absorption and Revenue Recognition.

- **Competitive Differentiation:**

SAP Business ByDesign takes a unique approach to management accounting. It allows for separate, yet interdependent, dimensions to create financial reporting that magnify the performance of every area of the business, whether it is functional areas, cost centers, profit centers, or companies. This allows users to scrutinize the individual areas of your business to help your business perform better.

- What are the technology differentiators? This is a cloud-based, end-to-end business solution with real-time, in-memory analytics to support the above-mentioned differentiators. It should also be noted that being a cloud solution, IT costs are kept to a minimum and leaves support for hardware and infrastructure to the experts, SAP.

1.2 Intended Audience

SAP internal: Pre-Sales Executives, Pre-Sales Solution Advisors, New hires

SAP external: CEO, CIO, Head of Finance

1.3 Protagonists

The roles in the story are the following:

- Accountant

What are his/her KPIs?

- KPIs requested here are around profitability,
- Days Sales Outstanding
- Return on Equity
- Return on Assets
- Many more

1.4 Business Pain Points

The business pain points being addressed are:

- Missing transparency, missing efficiency, missing adaptability.
This sets up a key portion of the theme where ByDesign provides improved transparency, efficiency, and adaptability.
- Inefficient processes requiring manual intervention
- Management on Spreadsheets
- No visibility into organizational units' performance

1.5 Key Messages and Value Proposition

See above.

Overview

- A common ByDesign theme includes high level business goals to improve profitability, and build a foundation for growth, and adopt best practices across the entire enterprise. To support these goals ByDesign provides transparency, efficiency, and adaptability, as well as an integrated solution to support a two-tier enterprise.
- SAP Business ByDesign helps manage efficiently the end-of-period closing process: From completing operational transactions and their required postings, submitting reports to tax authorities through to the creation of financial statements.
- SAP Business ByDesign helps efficiently manage Liquidity Management: from the actual liquidity snapshot, forecasting, and analyzing steps through to optimized cash flow from money transfers or other cash flow-impacting strategies.

- Fixed Asset Management is ideal for financial professionals at midsize companies who want to efficiently manage fixed asset accounting. SAP Business ByDesign helps efficiently manage the entire life cycle of your fixed assets, from their purchase or first acquisition, through to retirement or sale.

Key Features and Associated Benefits

- Home Work Center
 - Working with Embedded Reports
- Organizational Management
 - Central source of organizational information
 - Single, consistent view of the organization from all perspectives of the business
- General Ledger
 - Closing Cockpit:
 - Central and standardized closing procedure ensures the integration of each individual statement form
 - Reconciliation capabilities to prove the consistency across different business areas
 - Parallel accounting functionality enables creation of financial statements that comply with appropriate accounting principles
- Fixed Assets
 - Fixed Asset Management reduces the time and energy it takes to manually perform the necessary accounting procedures, allowing you to focus on other tasks
 - You can value your fixed assets quickly and easily
 - In accordance with local book valuation or tax-based valuation
 - In accordance with international accounting principles
 - For statistical or cost-accounting purposes
 - To ensure continuous compliance with country-specific regulations
 - You can track and report assets accurately in a fully-integrated environment
- Liquidity Management
 - You can collect and aggregate liquidity information efficiently in a fast, streamlined, and automated fashion.
 - Built-in analytics and reporting ensure a seamless consolidation of the liquidity information into today's cash position as well as various forecast worksheets. Analytical tools support a comprehensive liquidity analysis, projecting cash shortages or surpluses for a variety of reporting criteria and timelines.
- Cost and Revenue
 - Provides functions for managing and allocation of overhead costs.
 - Revenue Recognition involves either deferring or accruing revenue, cost of sales, and revenue deductions
 - Overhead Absorption enables allocation for overhead costs to cost objects. Cost objects to which overhead can be allocated are service orders, production lots, direct cost projects, and overhead cost projects.

1.6 Story Flow Summary

This demo is an introduction demo and does not show an end-to-end process but rather takes you through some of the key features of Management Accounting within ByDesign:



2 Technical Requirements

2.1 System Access Information

To run the demo, you need access to a ByD demo tenant for the Almika model company, which is available in different country versions.

2.2 User Accounts

The following user accounts for ByD Almika implementation are to be used to run the demo:

Predefined User (Role)	Password	Component
Financial02	Welcome1	SAP Business ByDesign

3 Demo Steps

3.1 Home Work Center

3.1.1 Show Home Work Center

What to Say

Introduction

- The accountant (in this case Iris Greene) is on her Homepage and she has her most important built-in analytics on her homepage.

Key Features and Advantages

- Working with Embedded Reports.

3.1.1 Show Home Work Center

This is all part of a demonstration that involves the interface, UI, look and feel that illustrates the ease of use and the aesthetic beauty of SAP Business ByDesign. This is a good place to start off in a demo to level-set with the customer on these attributes.

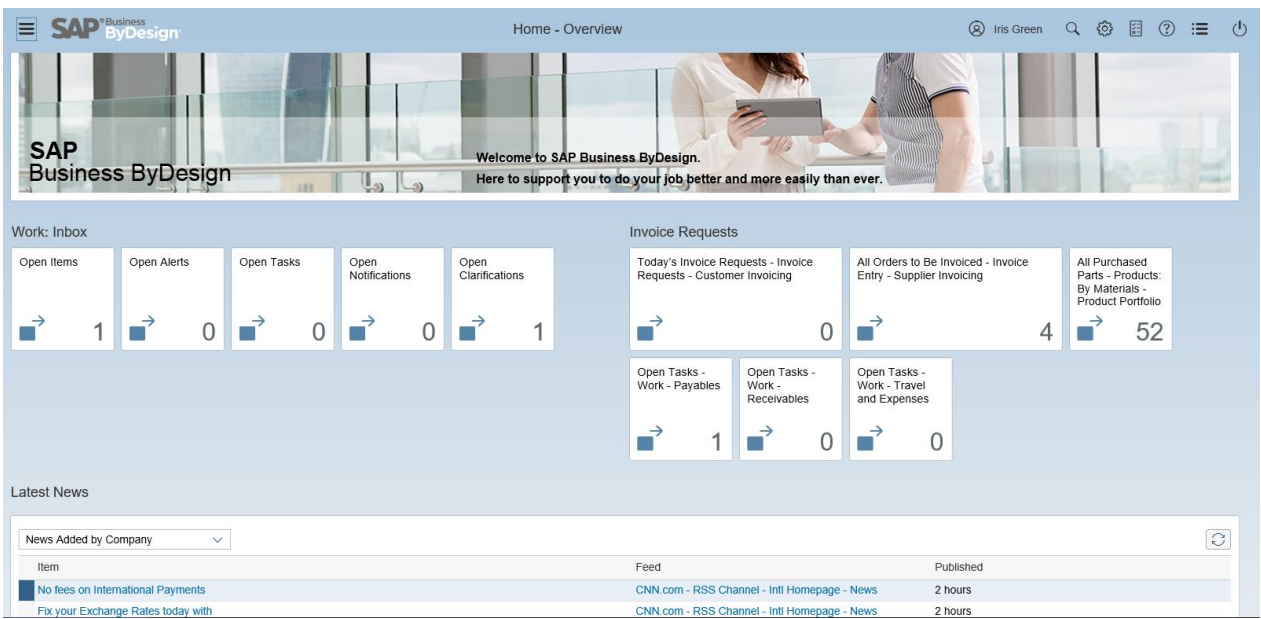
Value Statement

A system that is intuitive and easy to use will increase user adoption and overall value of the system.

What to Do

- WoC Home - Overview

What you Should See



3.2 Organizational Structures

3.2.1 Show Organizational Structures

What to Say

Introduction

- We are going to start with the Organizational Management capabilities within ByDesign. This interactive organizational charting capability allows us to see a complete view of your organization. After we expand all we see the Holding Company and then we see Almika (as a company underneath that) and then we see some divisions. We are going to scroll down and move across and take a look at the Org Unit S1100.

Key Features and Advantages



- Single, complete and consistent view of the company from all perspectives of the business

This provides the basis for essentially every transaction in ByDesign. It allows you to model your structure into the system today and proactively plan for tomorrow.

Value Statement

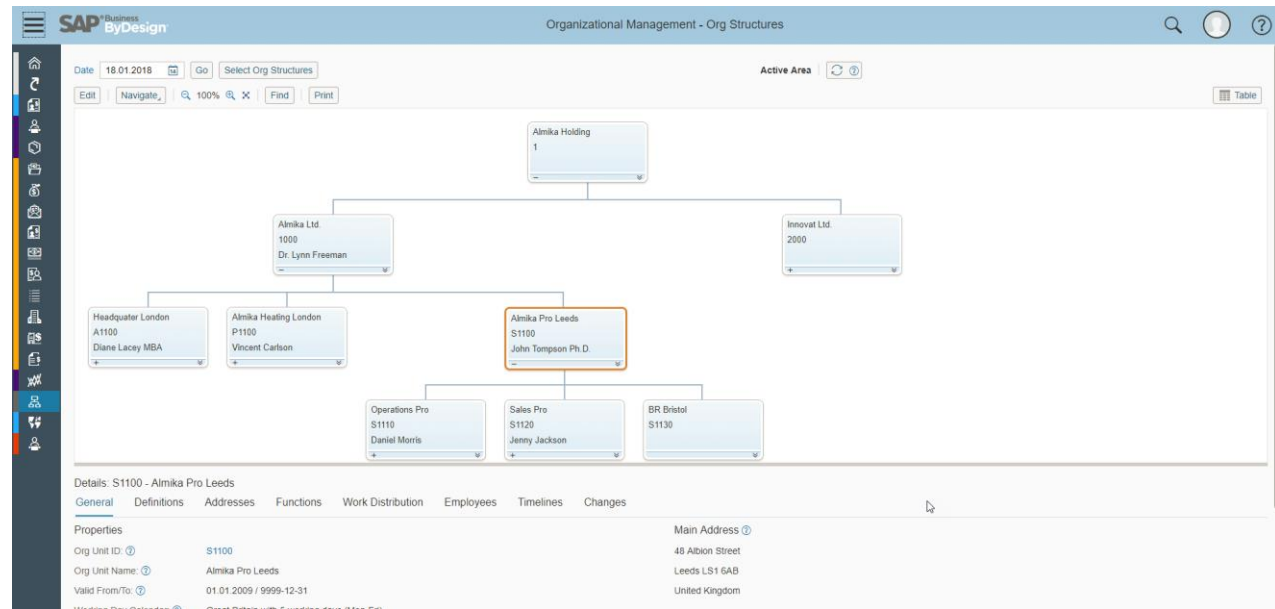
The value in this approach is the management reporting capabilities mentioned above.

What to Do

- WoC Organizational Management → Org Structures.
- Confirm pop-up requesting date.
- Click on plus sign  in node Org Unit **1000**.
- Select Org Unit **S1100**. Click on plus sign  in node Org Unit **S1100**.

3.2.1 Show Organizational Structures

What you Should See



3.2.2 Show Details – General and Definitions

What to Say

Introduction

- In this particular division - as we come down to the bottom of this organization - we see on tab General the Org Unit Manager. On tab Definitions we see some flags for Segment, Profit Center and Cost Center. By simply checking these boxes you are defining some of the standard financial reporting roll out capabilities within the system.

Key Features and Advantages

See above.

Value Statement

See above.

3.2.2 Show Details – General and Definitions

What to Do

- Click tab **General**.
- Click tab **Definitions**.

3.2.2 Show Details – General and Definitions

What you Should See

SAP Business ByDesign
Iris Green

Organizational Management - Org Structures

```

graph TD
    Root[ ] --> AlmikaInc["Almika Inc.  
1000  
Catherine Kennedy-Woods"]
    Root --> InnovatInc["Innovat Inc.  
2000"]
    AlmikaInc --> HQ["Headquarters Cleveland  
A1100  
Catherine Kennedy-Woods"]
    AlmikaInc --> AlmikaHeating["Almika Heating Cleveland  
P1100  
Vincent Carlson"]
    AlmikaInc --> AlmikaProCanton["Almika Pro Canton  
S1100  
Greg Taylor Ph.D."]
    AlmikaProCanton --> OpsPro["Operations Pro  
S1110  
Peter Sellers"]
    AlmikaProCanton --> SalesPro["Sales Pro  
S1120  
Robert Johnson"]
    AlmikaProCanton --> BRFresno["BR Fresno  
S1130"]
    InnovatInc --> BRColumbus["BR Columbus  
2100  
Kevin Howard"]
  
```

Details: S1100 - Almika Pro Canton

General	Definitions	Addresses	Functions	Work Distribution	Employees	Timelines	Changes
Properties Org Unit ID: S1100 Org Unit Name: Almika Pro Canton Valid From/To: 12/31/2009 / Unlimited Working Day Calendar: USA with 5 working days (Mon-Fri)				Main Address 37 Harbor Drive Canton OH 44708 United States Phone: Fax: E-Mail: Web Site:			
Org Unit Manager Org Unit Manager: E0201 - Greg Taylor Ph.D. Job Title: Division Manager Assigned to: Almika Pro Canton							

SAP Business ByDesign
Iris Green

Organizational Management - Org Structures

Details: S1100 - Almika Pro Canton

General	Definitions	Addresses	Functions	Work Distribution	Employees	Timelines	Changes
Legal Definitions <input type="checkbox"/> Company Currently Belongs To: 1000 - Almika Inc. <input checked="" type="checkbox"/> Business Residence Associated Site: S1100 - Almika Pro Canton				Managerial Definitions <input checked="" type="checkbox"/> Segment <input checked="" type="checkbox"/> Profit Center <input checked="" type="checkbox"/> Cost Center Cost Center Type: 40 - Management			
Reporting Definitions <input checked="" type="checkbox"/> Reporting Line Unit <input type="checkbox"/> Program				Profit Analysis Attributes Customer Group: Product Category ID: Country: Region: Sales Unit:			

3.2.2 Show Details – General and Definitions

3.2.3 Show Details - Functions

What to Say

Introduction

- As we select a particular organization (S1114) and we take a look at the functions we can see the capabilities of that individual organization has underneath it. These functions drive the suggestions for the work centers – for the role based security- that the individual employees that are associated to that organization have available to them. This drives and supports the corporate governance that is built into Business ByDesign

Key Features and Advantages

A key part of org structure maintenance is the assignment of functions. The function reflects what the department represented by the org unit does. All functions are used to propose work centers for users.
See above.

Value Statement

See above.

What to Do

- Expand Org Unit S1110 (plus sign).
- Select Org Unit **S1114**.
- Click on tab **Functions**.

3.2.2 Show Details – General and Definitions

What you Should See

Details: S1114 - Service & Support Pro

General Definitions Addresses **Functions** Work Distribution Employees Timelines Changes

Category	Function	Status
Sales and Service	Sales Organization	<input checked="" type="checkbox"/>
	Sales	<input checked="" type="checkbox"/>
	Marketing	<input type="checkbox"/>
	Service Organization	<input checked="" type="checkbox"/>
	Customer Service	<input checked="" type="checkbox"/>
Purchasing	Strategic Purchasing	<input type="checkbox"/>
	Operational Purchasing	<input type="checkbox"/>
Supply Chain Management	Production	<input type="checkbox"/>
	Supply Chain Planning and Control	<input type="checkbox"/>
	Warehousing	<input type="checkbox"/>
	Logistics Master Data Management	<input type="checkbox"/>
	Quality Assurance	<input type="checkbox"/>
Finance	Cash Flow Management	<input type="checkbox"/>
	Financial and Management Accounting	<input type="checkbox"/>
	Customer Invoicing	<input type="checkbox"/>
	Supplier Invoicing	<input type="checkbox"/>
Human Resources	Human Resources	<input type="checkbox"/>
Administration	Master Data	<input type="checkbox"/>
	User Management	<input type="checkbox"/>

3.2.4 Plan Organizational Structure Changes

What to Say

Introduction

- You notice that all this has an effective date. It's common for organizations to make changes in their organization structure. With ByDesign you can plan for this changes, define them within the system and when that date arrives the system will automatically switch over and start using the new organizational structures.

Key Features and Advantages

- See above.
- Time dependency supports the continuous change of your business- you can adapt your org structure in the system so that it changes as your business changes

Value Statement

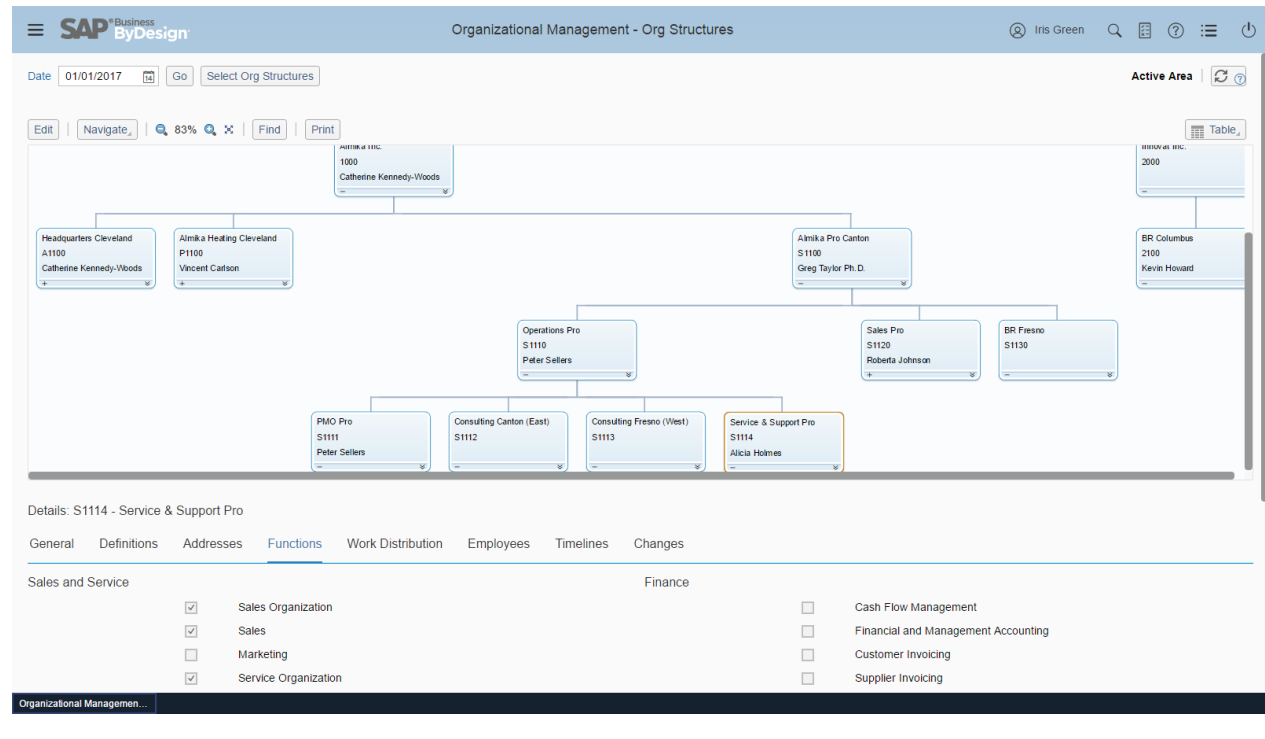
See above.

3.2.4 Plan Organizational Structure Changes

What to Do

- Show “Effective from” Date.

What you Should See



3.3 General Ledger Work Center

3.3.1 Show Journal Entries

What to Say

Introduction

- The Organizational Management drives a lot of things that most systems handle a lot more complicated, e.g. by multiplying the G/L accounts for each profit center. We have simplified this process significantly in the ByDesign System working what we call a natural account General Ledger.
- Let's take a look on a Journal Entry. We are going to take a particular entry from today and view that journal entry and take a look at the debits and credits and you see that we have a natural account for the debits and credits to work against.

3.3.1 Show Journal Entries

- You also notice that there are details for each line of the accounting entry. It enriches the posting line with additional characteristics depending on the journal entry that has been made. This allows deeper analysis in reporting based on journal transactions, e.g. by the business partner or a vendor if you would.
- I would like to highlight the fact that we are supporting parallel accounting with the concept of Set of Books. For example: This particular entry goes into the IFRS Set of Books. We have a simultaneous entry going into the US GAAP Set of Books. SAP Business ByDesign posts to both set of books simultaneously.
- Off course, each accounting entry is being registered for one company. ByDesign is engineered from the ground up to be a multiple company system, if needed.
- It's also engineered to work in an international environment with multiple currencies and language translations


Key Features and Advantages

See above.

Value Statement

See above.

What to Do

- WoC **General Ledger** → **Journal Entries** → **Journal Entries**.
- Show "All Postings", enable the advanced filter .
- Search for (Related) Source Document Type: "Supplier Invoice", Related Source Document ID 592).
- Click **Go**.
- Select the posting for the supplier invoice in set of books IFRS. Click **View**.
- Show **Line Items**.
- Show **Item Details: Accounts Receivable/Accounts Payable**.
- Show **Set of Books** in the header and in the related journal entries area.
- Show **Company**.

3.3.1 Show Journal Entries

What you Should See

SAP Business ByDesign

General Ledger - Journal Entries

Iris Green

Journal Entries

You can view the journal entries created either automatically or manually by journal entry vouchers.

All Postings

Group ByNone

Search

Journal Entry ID:

Journal Entry Type:

Posting Date:

Intercompany Business Tran...

Leading Company:

(Related) Source Docume... 592

(Related) Source Docume... Supplier Invoice

Go Reset Save Query Organize Queries

Set of Books:

Company:

Transaction Currency Amount:

Company Currency Amount:

Created On:

Created By:

ViewNewExportReportsRefresh

Journal Entry ID	Journal Entr...	Posting Date	Source Document	Set of Books	Company	Created By	Related Source Doc...	Related ...
250000000097	Cash Disbur...	08/31/2012	169	Set of Books_IFRS	Almika Inc.	Iris Green (0990F0LGREEN)	592	Supplier Inv...
250000000097	Cash Disbur...	08/31/2012	169	Set of Books_US GAAP	Almika Inc.	Iris Green (0990F0LGREEN)	592	Supplier Inv...
200000000166	Supplier Inv...	08/01/2012	592	Set of Books_IFRS	Almika Inc.	Technical User (SAP_SYST...	592	Supplier Inv...
200000000166	Supplier Inv...	08/01/2012	592	Set of Books_US GAAP	Almika Inc.	Technical User (SAP_SYST...	592	Supplier Inv...

Details: Line Items of 200000000166

Jou...	G/L Account	Debit in Company Currency	Credit in Company Currency	Reversed
1	200000 - Accounts Payable Domestic		10,775.00 USD	No
2	518000 - Service Expenses (External)	10,775.00 USD		No

General Ledger - Journal E...

Journal Entry: 200000000166

Iris Green

Company: 1000 - Almika Inc.

Set of Books: 7000 - Set of Books_IFRS

Fiscal Year: 2012

Accounting Period: 008

SaveCloseNewReports

You Can Also...

Journal EntryDocument FlowChanges

Journal Entry Type: 00023 - Supplier Invoice

Source Document ID: 592

Source Document Type: 127 - Supplier Invoice

Source Document Date: 08/01/2012

External Reference: 592

Closing Step: 010 - Operational postings

Posting Date: 08/01/2012

Header Text:

Created On: 08/01/2012 15:01

Created By: Technical User (SAP_SYSTEM)

Related Journal Entries

Journal Entry ID	Set of Books	Year
200000000166	9011 - Set of Books_US GAAP	2012

Line Items

View All

G/L Account	Debit in Company Currency	Credit in Company Currency	Cost Center ID	Profit Center ID
518000 - Service Expenses (External)	10,775.00 USD		S1113	S1100
200000 - Accounts Payable Domestic		10,775.00 USD		

Item Details: General

General Ledger Account: 200000 - Accounts Payable Domestic

Profit Center:

Segment:

Company Currency Amount: -10,775.00 USD

Transaction Currency Amount: -10,775.00 USD

Item Text:

Item Details: Accounts Receivable / Accounts Payable

Business Partner: S200100 - Excellent Consulting

Cleared By Document ID: 169

Cleared By Document Type: 82 - Manual Payment

3.3.1 Show Journal Entries

3.3.2 Show Document Flow

What to Say

Introduction

- I would like to point out one of the transparency features of this system, called Document Flow. For the single transactions within this business process, we see the postings in each set of books. Additionally, we see the source documents, e.g. a supplier invoice. The document flow allows to identify postings within a business process and its single transactions, or to find predecessor or successor process steps.
- The important aspect here is the comprehensive transparency within ByDesign. Either from business documents or from journal entries resulting out of these transactions, it provides a bidirectional view.

Key Features and Advantages

Transparent audit trail.

View history of entire transaction flow.


Value Statement

Maintain compliance.

Mitigate risk and exposure.

What to Do

At the Journal Entries view

- Filter for Source Document Supplier Invoice, Source Document ID 714.
- Open the Journal Entry for IFRS.
- Go to the Document Flow.
- Explain why there are two Journal Entries for the supplier invoice.
- Click on Anchor  for Supplier Invoice.
- Switch to Extended View.
- Click on Anchor for Recurring Supplier Invoice.

[illegible]

3.3.1 Show Journal Entries

3.3.3 Closing Cockpit

What to Say

Introduction

- The Closing Cockpit gives an overview on the status of the process and guidance of a fiscal period end close.
- Let's take a look at it. Let's edit one of the existing closing cockpit entries for a special period.
- The Closing Cockpit is also a terrific tool to help to reduce the number of days it takes to close the books. It is a built-in activity management system with a predefined, but adaptable task list helping to perform a period close.
- For each task, it gives dependencies on predecessors and a hint whether it's possible for you to execute these tasks based on its predecessor's execution status. From the task list, you can initiate the single activities.
- Out of the task list, I take a shortcut to the activity "Open and Close Periods". I can lock a fiscal period and go right back into the Closing Cockpit.
- Executing the closing activities in the right order is key. The system blocks you from executing an activity unless all preconditions are fulfilled, but also helps you to not forget any of the necessary tasks and to assign responsibilities to your accountants.
- The primary Benefit of the Closing Cockpit is a gain in efficiency and speed of the closing process. You will close your books much quicker. Your management's benefit is the faster availability of accurate accounting data.

3.3.3 Closing Cockpit

Key Features and Advantages

- Speed the monthly, quarterly and annual close processes.

Value Statement

- Period End Close as a planned and repeatable activity – in the right order, at the right point in time and in full completeness.
- Key to Fast Close.
- Save money by increasing efficiency.

What to Do

- WoC General Ledger → Closing Cockpit
- Choose one of the existing Closing Cockpit Entries with Processing Status **“Not started”**.
- Click on the number below the status **Not Started**. (If no Closing Package is available for the last month then create one by clicking on New Period End Closing with Reference)
- Mark the closing activity **“Close Accounting Periods for Operational Postings”**.
- Click on **Execute**.
- Show activity **“Open and Close Periods”** → **Close** the screen without any changes.
- Show the column **Prerequisites Fulfilled?**
- Show another activity where **Prerequisites Fulfilled** is labeled as a link (blue color). Click on **Yes/No** to **Show Prerequisites** → **Click OK**.
- Show **Processor**.

What you Should See

General Ledger - Closing Cockpit

Iris Green

Closing Cockpit
You can create a period-end close for your company and monitor the progress based on the status of the closing activities. When you create a new close, a list of predefined activities is generated automatically, which you can adapt as needed. You can also collaborate directly from the list of activities.

All Periods Group By None Search

New Export Refresh

1 2 3 4 5

Almika Inc. - Set of Books_IFRS - 2014/010
1000 October 2014 IFRS

Processing Status: **Not Started**
Due Date: 10/30/2014
Responsible: Iris Green
Closing Process: **Period-End Closing**

Not Started	In Process	Not Ready	Overdue
20	0	16	20

0 out of 20 tasks completed

Next Activities

- Close Accounting Periods for Operational Postings
- Closing-Relevant Tasks
- Advance Returns for VAT and VAT Returns
- Foreign Currency Remeasurement for Receivables
- Foreign Currency Remeasurement for Payables
- Foreign Currency Remeasurement for Cash

Almika Inc. - Set of Books_US GAAP - 2014/010
1000 October 2014 US GAAP

Processing Status: **Not Started**
Due Date: 10/30/2014
Responsible: Iris Green
Closing Process: **Period-End Closing**

Not Started	In Process	Not Ready	Overdue
35	0	22	35

0 out of 35 tasks completed

Next Activities

- Close Accounting Periods for Operational Postings
- Set Process Control
- Data Flow Verification/Technical Consistency Check
- Closing-Relevant Tasks
- Technical Comparison of Ledgers
- Adjusting Journal Entries

Period-End Closing: 2014, 010, Almika Inc., Set of Books_IFRS

Iris Green

Close Accounting Periods for Operational Postings

Step 1 Processor: Iris Green Status: Not Started Due Date: 10/30/2014 Prerequisites Fulfilled? Yes Not Relevant Not Started In Process Completed

Closing-Relevant Tasks

Step 4 Processor: Iris Green Status: Not Started Due Date: 10/30/2014 Prerequisites Fulfilled? Yes Not Relevant Not Started In Process Completed

Advance Returns for VAT and VAT Returns

Step 5 Processor: Iris Green Status: Not Started Due Date: 10/30/2014 Prerequisites Fulfilled? No Not Relevant Not Started In Process Completed

3.3.3 Closing Cockpit

Business

ByDesign

Open and Close Periods

Iris Green

Company: 1000- Almika Inc. Set Of Books: 7000- Set of Books_IFRS

Save and Close

Save

Close

New

General

Changes

Search

Company ID:

1000

Set Of Books ID:

7000

Company Name:

Set Of Books Description:

Go

Reset

Save Query

Organize Queries

Open Period

Close Period

Group By

Company ID

Company ID	Company Name	Set Of Boo...	Set Of Books Description	Fiscal Year	Accounting Period ID	Accounting Period Name	Period Status	First Allowed Step	Last Allo...
Company ID: 1000 (12)									
1000	Almika Inc.	7000	Set of Books_IFRS	2014	012	December	3 - Blocked	010 - Operational	991 - Pr
1000	Almika Inc.	7000	Set of Books_IFRS	2014	011	November	3 - Blocked	010 - Operational	020 - Ch
1000	Almika Inc.	7000	Set of Books_IFRS	2014	010	October	3 - Blocked	010 - Operational	020 - Ch
1000	Almika Inc.	7000	Set of Books_IFRS	2014	009	September	3 - Blocked	010 - Operational	020 - Ch
1000	Almika Inc.	7000	Set of Books_IFRS	2014	008	August	3 - Blocked	010 - Operational	020 - Ch
1000	Almika Inc.	7000	Set of Books_IFRS	2014	007	July	3 - Blocked	010 - Operational	020 - Ch
1000	Almika Inc.	7000	Set of Books_IFRS	2014	006	June	3 - Blocked	010 - Operational	020 - Ch
1000	Almika Inc.	7000	Set of Books_IFRS	2014	005	May	3 - Blocked	010 - Operational	020 - Ch
1000	Almika Inc.	7000	Set of Books_IFRS	2014	004	April	3 - Blocked	010 - Operational	020 - Ch
1000	Almika Inc.	7000	Set of Books_IFRS	2014	003	March	3 - Blocked	010 - Operational	020 - Ch
1000	Almika Inc.	7000	Set of Books_IFRS	2014	002	February	3 - Blocked	010 - Operational	020 - Ch
1000	Almika Inc.	7000	Set of Books_IFRS	2014	001	January	3 - Blocked	001 - Opening ba	020 - Ch

Details: Postings Resulting from Operational Business Transactions

General Ledger - Closing C...

Period-End Closing...

Open and Close Peri...

3.4 Fixed Assets Work Center

3.4.1 Show Fixed Assets

What to Say

Introduction

- SAP Business ByDesign comprises Fixed Asset Management. To cover the full lifecycle of a fixed asset from acquisition to retirement, it is integrated with purchasing and sales.
- Besides periodic depreciation, other important postings for fixed assets are available, e.g. a revaluation or a transfer of components to another fixed asset.

Key Features and Advantages

Seamlessly integrated fixed asset process, all the way from procurement through acquisition, capitalization, depreciation and retirement.

Value Statement

- Integration allows full automation of the lifecycle of a fixed asset.

3.4.1 Show Fixed Assets

What to Do

- WoC Fixed Assets → Fixed Assets → Fixed Assets

What you Should See

SAP Business ByDesign

Fixed Assets - Fixed Assets

Iris Green

You can manage your fixed assets, track all the integrated processes, and perform manual postings.

Capitalized Fixed Assets and Fixed

Group By: None

Search

Edit

New

Export

Copy

Delete

Manual Posting

Settlement Rule

Status	Fixed Asset ID	Fixed Asset Description	Fixed Asset Class	Company ID
Capitalized	15-0	Office Building Cleveland	1100 - Buildings	1000
Capitalized	14-0	Flat Panel Monitor	3200 - PC, printer, and sim...	1000
Capitalized	13-0	Flat Panel Monitor	3200 - PC, printer, and sim...	1000
Capitalized	12-0	Flat Panel Monitor	3200 - PC, printer, and sim...	1000
Capitalized	11-0	Flat Panel Monitor	3200 - PC, printer, and sim...	1000
Capitalized	10-0	Flat Panel Monitor	3200 - PC, printer, and sim...	1000
Capitalized	9-0	Flat Panel Monitor	3200 - PC, printer, and sim...	1000
Capitalized	8-0	SAP Security (Unit Price)	3200 - PC, printer, and sim...	1000
Capitalized	7-0	Flat Panel Monitor	3200 - PC, printer, and sim...	1000
Capitalized	6-0	server 640GB_Dec_2010	3200 - PC, printer, and sim...	1000

Details: Fixed Asset Office Building Cleveland

General Information

Status:

Capitalized

Company:

1000 - Almika Inc.

Fixed Asset ID:

15-0

Fixed Asset Class:

1100 - Buildings

Profit Center:

A1100 - Headquarters Cleveland

Cost Center:

A1110 - Finance

Administrative Data

Created By:

Edward Black (0990F0LBLACK)

Created On:

07/06/2012 07:06

Changed By:

Technical User (SAP_SYSTEM)

Changed On:

04/11/2016 15:57

Fixed Assets - Fixed Assets

3.5 Liquidity Management Work Center

3.5.1 Show Liquidity Forecasts

What to Say

Introduction

- Based on items of accounts payables and receivables, the system provides you with a Liquidity Forecast.
- In Liquidity Management, liquidity forecasts can be run on demand. You get the opening balance, outgoing payments, receivables, net flows, and the resulting closing balance, on a daily basis.
- Manual entries can be added to the forecast.
- You get a quick overview on your cash position.

Key Features and Advantages

Get a better handle on proactively managing your cash flow. Make closer your relationships with banks and further automate those processes.

Value Statement

Mitigate risk. Increase confidence in numbers reported. Better plan for cash flow.

What to Do

- WoC Liquidity Management → Liquidity Forecasts → Liquidity Forecasts

3.5.1 Show Liquidity Forecasts

What you Should See

SAP Business ByDesign Liquidity Management - Liquidity Forecasts

Iris Green

Liquidity Forecasts
You can view the liquidity forecast for the company. To create a new liquidity forecast, you must first start a liquidity forecast run in the Liquidity Forecast Runs subview.

Liquidity Forecasts In Modification

New, Export, Refresh

Status	Liquidity Forecast ID	Completeness Status	Created On	Created By	Actions
In Modification	1073	Complete	12/07/2016	Eddie Smoke (0990F0LSMOKE)	✓ [icon]
In Modification	1072	Complete	12/06/2016	Eddie Smoke (0990F0LSMOKE)	✓ [icon]
In Modification	1071	Complete	12/05/2016	Eddie Smoke (0990F0LSMOKE)	✓ [icon]
In Modification	1070	Complete	12/04/2016	Eddie Smoke (0990F0LSMOKE)	✓ [icon]
In Modification	1069	Complete	12/03/2016	Eddie Smoke (0990F0LSMOKE)	✓ [icon]

Details: Liquidity Forecast 1073
This view shows you the payments expected in the middle term for each bank grouped by liquidity level.

View: By Liquidity Level - Daily Selection: Initial (modified)

Liquidity Forecast ID		1073 (12/07/2016 13:00:23)								
Amount in Forecast Currency										
My Bank	Liquidity Level Expected Value Date	12/07/2016	12/08/2016	12/09/2016	12/12/2016	12/13/2016	12/14/2016	12/15/2016	12/16/2016	
Result	> Opening Cash Balance	8,817,763.91 USD	8,876,588.44 USD	8,876,588.44 USD	8,881,088.44 USD	8,881,048.44 USD	8,881,048.44 USD	8,881,048.44 USD	8,881,048.44 USD	8,881,048.44 USD
Result	• Overdue Payments	-32,420.45 USD								
Result	> Payments	91,244.98 USD		4,500.00 USD						
Result	> Receivables/Payables				-40.00 USD					
Result	• Net Flows	58,824.53 USD		4,500.00 USD	-40.00 USD					
Result	• Closing Cash Balance	8,876,588.44 USD	8,876,588.44 USD	8,881,088.44 USD	8,881,048.44 USD	8,881,048.44 USD	8,881,048.44 USD	8,881,048.44 USD	8,881,048.44 USD	8,881,048.44 USD

3.6 Cost and Revenue Work Center

3.6.1 Planning

What to Say

Introduction

- To measure your success in meeting your business's goals, it is possible to load your financial plans into SAP Business ByDesign.
- Upload of plans via Microsoft Excel.

Key Features and Advantages

- Manage financial plans through all areas of your business, cost centers, profit centers, and companies. Seamless process with the SAP Business ByDesign Add-In for Microsoft Excel allows you to create a plan for your business area based on company, cost centers, profit centers, set of books, or G/L account.

3.6.1 Planning

- Simply ask the system to open up the excel spreadsheet where we do our budget for income statement. And very important is that ByDesign has a built in Excel Plug In. While you are in Excel you can go ahead and do your manual manipulations. Once you got the calculations the way you want you save the information back in ByDesign it imports the data back to the ledger so that you can do the reporting against the budgets the way you like to.

Value Statement

- Plan your business, measure your success.

What to Do

- WoC Cost and Revenue → Planning

What you Should See

SAP

ByDesign

Cost and Revenue - Planning

Iris Green

Planning

Search

Edit

New

Delete

Refresh

Group By

None

2012_FORECAST-VERSIONS01 - Version01

2012

Fiscal Year

Set of Books_US GAAP

Set of Books

Created By

Almika Inc.

Company

Responsible

Reset Default

Default

2013_1000_9011-VERSION1 - Forecast 2013

2013

Fiscal Year

Set of Books_US GAAP

Set of Books

Created By

Almika Inc.

Company

Responsible

Reset Default

Default

Cost and Revenue - Planning

SAP

Document Version: 20180202

27

3.6.2 Resource Cost Rates, Overhead Absorption, Revenue Recognition

What to Say

Introduction

- Resource consumptions are being allocated to production lots, service orders or projects with Resource Cost Rates.
- Overhead Distribution amongst cost centers is possible by Overhead Distribution Rules (defined in WoC Cost and Revenue, Allocation, Distribution Rules).
- Overhead Allocation from cost centers to production lots and projects is possible by Overhead Allocation Rules (defined in WoC Cost and Revenue, Allocation, Overhead Rules).
- Cost Estimation allows to determine costs for a product upfront to manufacturing, Actual Costing allows to determine real cost after completion of the production process.

Key Features and Advantages

- Cost Center Reporting
- Product Costing
- Project Costing

Value Statement

- Cost valuation of your business's output. Know what your costs are for products, services and projects.

What to Do

- WoC Cost and Revenue, Allocation, Resource Cost Rates
- WoC Cost and Revenue, Allocation, Overhead Rules

3.6.2 Resource Cost Rates, Overhead Absorption, Revenue Recognition

What you Should See

SAP

Business ByDesign

Cost and Revenue - Resource Cost Rates

Iris Green

Resource Cost Rates

You can edit the cost rates for resources providing services to cost objects. These cost rates are used in service cost allocation and project cost estimation. If no resource cost rate exists, the service cost rate is applied.

Current Cost Rates

Group By

None

Search

Edit

New

Export

Delete

Delimit

Resource ID	Resource Description	Set of Books Description	Valid From	Valid To	Cost Rate	Cost Unit	Company ID
100001	Washing Machine 1	Set of Books_IFRS	01/01/2010	Unlimited	60.00 USD	1 h	1000
100001	Washing Machine 1	Set of Books_US GAAP	01/01/2010	Unlimited	60.00 USD	1 h	1000
100002	Assembling Machine	Set of Books_IFRS	01/01/2010	Unlimited	60.00 USD	1 h	1000
100002	Assembling Machine	Set of Books_US GAAP	01/01/2010	Unlimited	60.00 USD	1 h	1000
100003	Mounting Finalize Machine	Set of Books_IFRS	01/01/2010	Unlimited	60.00 USD	1 h	1000
100003	Mounting Finalize Machine	Set of Books_US GAAP	01/01/2010	Unlimited	60.00 USD	1 h	1000
100004	Mounting Regulation Machine	Set of Books_IFRS	01/01/2010	Unlimited	60.00 USD	1 h	1000
100004	Mounting Regulation Machine	Set of Books_US GAAP	01/01/2010	Unlimited	60.00 USD	1 h	1000
100005	Drill Press	Set of Books_IFRS	01/01/2010	Unlimited	60.00 USD	1 h	1000
100005	Drill Press	Set of Books_US GAAP	01/01/2010	Unlimited	60.00 USD	1 h	1000

Details: 100001 Washing Machine 1

General Information

Cost Center: P1121 Production

Company: 1000 Almika Inc.

Resource Type: Equipment Resource

Set of Books: 7000 Set of Books_IFRS

Administrative Data

Created By: Eddie Smoke (0990F0LSMOKE)

Created On: 11/26/2010 07:57

Changed By: Eddie Smoke (0990F0LSMOKE)

Changed On: 11/26/2010 07:57

Cost Center Assignments

Valid From	Valid To	Cost Center ID
No records found.		

SAP

Business ByDesign

Cost and Revenue - Overhead Rules

Iris Green

Overhead Rules

Overhead rules define how overhead is absorbed by the relevant cost objects. To perform overhead absorption, start an overhead absorption run in the corresponding view.

Search

Edit

New

Export

Delete

Actions

Group By

None

Overhead Rule ID	Overhead Rule Description	Assigned to Projects	Assigned to Production Lots and Material Cost Estimates	Assigned to Service Orders	Company ID	Company Name
OVHPRO	OverheadRuleProduction	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1000	Almika Inc.
OVHPRO_IFRS	OverheadRuleProduction_IFRS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1000	Almika Inc.

Details: OVHPRO OverheadRuleProduction

This overhead rule contains the following overhead rates.

Calculation Sequence	Overhead Rate ID	Set of Books	Overhead Type	Account	Account Determination Group
1	OVERHEADRULEPRODUCTION	9011	50 - Administration	518550 - General Administration Overhead	6250 - General administration overhead

Cost and Revenue - Overhead Rules

Overhead Rates

3.6.2 Resource Cost Rates, Overhead Absorption, Revenue Recognition

What to Say

Introduction

For deliveries and projects, revenues or costs might not be realized when occurring, but at a later / earlier point in time. SAP Business ByDesign offers Accrual Methods to automate this accounting process.

Key Features and Advantages

- Revenue Recognition for Projects and Sales Orders

Value Statement

- Automated process for Revenue Recognition.

What to Do

- WoC Cost and Revenue, Periodic Tasks, choose Revenue Recognition

What you Should See

SAP

Business ByDesign

Cost and Revenue - Revenue Recognition

Iris Green

Revenue Recognition

Revenue is recognized based on the accrual methods assigned to your sales document items. To perform revenue recognition, create a revenue recognition run.

Revenue Recognition Runs in Upd: Group By:

None

Search

ViewNewExportCopyDeleteView Jobs

Status	Processing Status	Run ID	Run Description	Mode	Year/Period	Company ID
Finished	Error	2014-08-00000003	Revenue Recognition Dez. 2013	Update	2013/012	1000
Finished	Error	2014-08-00000002	Revenue Recognition Nov. 2013	Update	2013/011	1000
Finished	Error	2014-08-00000001	Revenue Recognition Okt. 2013	Update	2013/010	1000
Finished	Error	2013-11-00000027	Revenue Recognition September 2013	Update	2013/009	1000
Finished	Error	2013-11-00000026	Revenue Recognition August 2013	Update	2013/008	1000
Finished	Error	2013-11-00000025	Revenue Recognition August 2013	Update	2013/008	1000
Finished	Error	2013-11-00000024	Revenue Recognition July 2013	Update	2013/007	1000
Finished	Error	2013-11-00000023	Revenue Recognition 07/2013	Update	2013/007	1000
Finished	Information	2013-10-00000022	Revenue Recognition	Update	2013/005	2000
Finished	Information	2013-09-00000021	Revenue Recognition	Update	2013/004	2000

Details: Logfiles 2014-08-00000003

The system stores one log for every combination of company and set of books processed.

Processing Status	Company Name	Set of Books Description	Logs	Errors	Warnings	Information
<div></div>	Almika Inc.	Set of Books_JFRS	Log Result	1	4	3
<div></div>	Almika Inc.	Set of Books_US GAAP	Log Result	1	4	3

Cost and Revenue - Reven...

Overhead Rates

4 Scenario Quick Guide and Key Master Data

This section summarizes the entire process and provides all the master data that you need to run it. If there is more than one process alternative, additional tables will be provided.

This chapter is intended as a quick reference for experienced users who have understood the basics of the business process and have already completed the scenario.

Steps Summary

Path	Data to Use/Enter	Activity
Step 1 – Home Work Center		
WoC Home		Show and explain Home WoC
Step 2 – Organizational Structures		
WoC Organizational Management → Org Structures	<ul style="list-style-type: none"> - Click on Org Unit 1000 → Expand All. - Select Org Unit S1100. - Click TAB General. - Click TAB Definitions. - Click TAB Functions. 	<p>Show and explain Organizational Management concept</p> <p>Explain “Effective from” date</p>
Step 3 – General Ledger Work Center		
WoC General Ledger → Journal Entries → Journal Entries	<ul style="list-style-type: none"> - Search for an example supplier invoice via “Advanced” search. Show “All Postings” (Example supplier invoice: Journal Entry ID 200000000166, Related Source Document ID 592). Click Go. - Click View. - Click TAB Document Flow. 	<p>Show Line Items.</p> <p>Show Item Details: Accounts Receivable/Accounts Payable.</p> <p>Show Set of Books in the header and in the related journal entries area.</p> <p>Show Company.</p> <p>Show Supplier Invoice and related Journal Entry. → Click on “Switches view to the document flow for the anchor document.”</p> <p>Show Recurring Supplier Invoice → Click on “Switches view to the document flow for the anchor document.”</p> <p>Show Supplier Invoices (coming from the recurring supplier invoice).</p>

Path	Data to Use/Enter	Activity
WoC General Ledger → Closing Cockpit → Closing Cockpit .	<ul style="list-style-type: none"> - Choose one of the existing Closing Cockpit Entry for a special period with Processing Status "Not started". - Click on the number below the status "Not Started" 	Show the column Prerequisites Fulfilled. Mark the closing activity "Close Accounting Periods for Operational Postings". Click on Execute Show activity "Open and Close Periods" → Close the screen without any changes. Show another activity where Prerequisites Fulfilled is labeled with NO and click on NO to Show Prerequisites → Click OK. Show Processor.
Step 4 – Fixed Assets Work Center		
WoC Fixed Assets → Fixed Assets → Fixed Assets		Explain functions
Step 5 – Liquidity Management Work Center		
WoC Liquidity Management → Liquidity Forecasts → Liquidity Forecasts		Explain an example Liquidity Forecasts
Step 6 – Cost and Revenue		
WoC Cost and Revenue	Allocation -> Resource Cost Rates Allocation -> Overhead Rules Periodic Tasks -> Revenue Recognition	

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