

Funds Management SAP Implementation at IESCO

Training Document

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Funds Management

1 Purpose

The functions in this component support you in creating budgets. The tasks of Funds Management are to budget all revenues and expenditures for individual responsibility areas (Fund Centers) and to book Commitments against the budgeted amount, monitor future funds movements in light of the budget available, and prevent budget overruns. You can adapt the budget to changes in conditions by entering releases, supplements, returns, and transfers.

2 Master Data

Data that is created centrally and it is valid for all applications. It remains constant over the time but we need to update it on regular basis. For Example creating Fund, Fund Center and Commitment item in Funds Management.

3 Process Steps

3.1 Master Data Funds Management

3.1.1 Create Fund

Use

Funds represent separate and distinct funding sources. Funds represent a self-balancing set of accounts with the functionality to maintain a net asset balance and carry forward that balance. Funds represent the lowest level of funding required for budgeting and monitoring. Funds are used for tracking, controlling and reporting on available financial resources. Budget rules can be specified separately for each fund.

Procedure

1. Open `Create Fund App from Fiori Launchpad.

2. Enter ID for Fund and select a Fund management area.

FM area
More

Fund:

FM Area:

3. Press enter to move to the Create Fund basic screen, enter the necessary data as below.

Field name	Description	User action and values	Comments
Name		As per requirement	For example: IESCO-Fund
Description		As per requirement	For example: IESCO-Contingent Fund
Valid From		As per requirement	01.01.1900

Valid To		As per requirement	31.12.9999
Fund Type		<Optional>	If Defined for company

▼

Long text...

Classification

More ▼

FM Area: 1000

FM Area IESCO

Fund: 222

imes

*Name: IESCO-Fund

*Description: IESCO-Contingent Fund

asic data

*Valid From: 01.01.1900

*Valid To: 31.12.9999

Fund Type:

4. Choose Save.

Result

Fundis created.

3.1.2 Create Fund Center

Use

Funds Center represents the organizational areas of responsibility for budgetary monitoring and reporting. Budget is assigned to Funds Centers and postings can be controlled against this budget based on the linking of other organizational objects.

Procedure

1. Open `Create Fund Center in FM Area App from Fiori Launchpad.
2. On the Create Fund Center Basic screen, enter the following data.

Field name	Description	User action and values	Comment
Funds Center		As per requirement	For example: 1000
Valid From-To		As per requirement	01.01.1900-31.12.9999
FM area		As per requirement	1000

▼

FM area

More ▼

Funds center: 1000

Valid From: 01.01.1900

Valid To: 31.12.9999

FM Area: 1000

ference

Funds center:

FM Area:

3. Press Enter to move to the Main screen
4. Enter the following data in the following screen.

Field name	Description	User action and values	Comments
Name		As per requirement	Finance-Directorate
Description		As per requirement	Finance-Directorate
Valid From		As per requirement	01.01.1900
Valid To		As per requirement	31.12.9999
Fund Default Value		As per requirement	1000

	Long Text	Classification	More ▾
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FM Area:	1000	FM Area IESCO
Funds center:	1000	
Analysis Time Frame from:	01.01.1900	Analysis Time Frame to: 31.12.9999

 Basic data  Hierarchy  Address  Communication

Names

*Name:	FINANCE-DIRECTORATE
Description:	FINANCE-DIRECTORATE

Basic data

Valid From:	01.01.1900	Valid Until:	31.12.9999
Authorization Group:			
Fund Default Value:	1000		
Company Code:	1000		

5. Choose Save.



Result

Fund Center is created.

3.1.3 Create Commitment Item

Use

Commitment Item reflects the type of revenue and expenditure being budgeted and details balances for each Fund in FM. Commitment Item represents budget and fund accounting classifications of General Ledger Accounts and Cost Element.

Procedure

1. Open `Edit Commitment itemAppfromFioriLaunchpad.
2. Enter FM Area 1000 and choose continue.

3. On the Edit Commitment item screen, make the following entries

Field name	Description	User action and values	Comments
Comm. Item ID		As per requirement	1:1 relation with GL Accounts
Name		As per requirement	House building advance
Description		As per requirement	House building advance
Fin. Trans		As per requirement	90
Category		As per requirement	1

FM Area: FM Area IESCO



Basic Data Alternative Hierarchy

Basic Data

*Name:

*Description:

☒ Dir. postable ☐ Not Directly Postable

*Financial trans.:

*Commitment Item Cat.:

Authorization Group:

4. Choose Save.

Result

The Commitment Item is created.

3.2 Year-End Closing

3.2.1 Open and Close Posting Period

Use

Closing of previous year and opening of new fiscal year.

Procedure

1. Open `Detail Maintenance of Open Int Rules Fiori Launchpad.
2. Enter FM area 1000.

Find Maintenance Dialog

More

Determine Work Area: Entry

Field Name	Work Area
FM Area:	1000

Further select cond.

Append

3. Enter data accordingly in the following screen.

Field name	Description	User action and values	Comments
Year		As per requirement	2018
Account assign elem		As per requirement	All
From		As per requirement	1
To		As per requirement	16

FM Area

Specify Open Time Intervals

	Budget Ca...	Year	Value T	Account Assign Elem	Value	AuGr	From	To
☐	Payment...	2018	*	All Acct Assignme...			1	16
☒								
☒								
☒								
☒								
☒								

4. Choose Save.

Result

Posting periods are saved.

3.2.2 Fund Balance Carry forward

Use

The carry forward processing for Funds Management (FM) includes the fiscal year end treatment of residual budget, open commitments, and fund balance.

Procedure

1. Open `Funds Balance carryforward app from FioriLaunchpad.

2. Make the following entries in the screen below.

Field name	Description	User action and values	Comment
<i>FM area</i>		As per requirement	1000
<i>Sender fiscal year</i>		As per requirement	2018
<i>Fund</i>		As per requirement	1000
<i>Test Run</i>		As per requirement	Check
<i>Detail List</i>		<check>	Check

	Program Documentation	Special parameters on	Execute and Print	More ▾
FM Area: 1000 * Sender Fiscal Year: 1000				
Restriction on Fund				
Fund: 1000 → to: →				
Restriction According to Attributes				
→ Multiple Selection Fund		Variant Name:		
Control data				
Test Run: ☒ Detail list: ☒				

Click on Test run only, if simulated results are needed

3. Choose the Execute Option.

Save as Variant

Cancel

Execute

Result

Fund Balance is carry forward to the next period/year.

3.2.3 Residual Budget Carry forward

Use

Residual budget is defined as budget not already consumed or assigned as of the end of a fiscal period. For the processing of residual budget, the rules will be created in the system to transfer the residual budget amount to lapse budget type. This transfer ensures that residual budget authority is not available for consumption in the next fiscal year. Additionally, functionality is available to carry forward residual budget to the new fiscal year.

Procedure

1. Open `Carry Over Residual BudgetAppfromFioriLaunchpad.
2. On the carry over residual budget: *Header Data* screen, make the following entries:

Field name	Description	User action and values	Comment
<i>FM area</i>		As per requirement	1000
<i>Budget category</i>		As per requirement	For e.g: 9F
<i>Version</i>		As per requirement	
<i>Fiscal Year</i>		As per requirement	2018

▾ Program Documentation Execute and Print More ▾

FM Area: 1000

Budget Category: 9F

to:

Version:

Fiscal Year:

Type of Account Assignments

Budget Addresses: ☒

☐ AVC Data

☒ Control Objects

☐ Automatic Cover Groups

Availability Control Ledger:

3. Press Execute button to carry over the residual budget to the next fiscal year.

Result

The residual budget is carry forward to the next fiscal year.

3.3 Create Budget

Use

The Budget Workbench is a more robust and flexible budget planning tool. Through the Budget Workbench, you can enter budget data for planning and directly for the operating budget. Care should be taken to ensure that the correct budget types and scenarios are being entered.

Procedure

1. Open Budgeting workbench App from Fiori Launchpad.
2. Enter the respective data in the fields as shown below.

Field name	Description	User action and values	Comment
BCS Value		As per requirement	Budget
Process		As per requirement	Enter
Doc. Type		As per requirement	FMBD(iesco budget)
Version		As per requirement	0
Doc date			18.04.2018
Fiscal yr			2018
Budget type			OB
Fund			CY

t Overview on/off Create Hold Check document Prepost Check as Preposted Application Help Find

Document:

Status:



Header Data Additional Data

* BCS Value Type:

* Process:

Document type:

Version:

Document Date:

Fiscal Year:

Budget Type: Initial Budget

Fund: Current year

Period:

[illegible]

3. Press Post.

[Post](#) [Cancel](#) [Next](#)

Result

Budget is created for Fund center 100000 and commitment item 750000.

3.4 Release Budget

3.4.1 Release Budget within the Budget Workbench

Use

In the course of the fiscal year, there may be many causes that require the release of the current operating budget. Distributing a budget is not the same as releasing the funds allocated to it. What ever the case may be, the budget workbench will be the primary tool in the budgeting process to enable these changes.

Procedure

1. Open Budgeting workbench AppfromFioriLaunchpad.
2. Enter the respective data in the fields as shown below.

Field name	Description	User action and values	Comment
BCS Value		As per requirement	Budget
Process		As per requirement	Enter
Doc. Type		As per requirement	FMBD(iesco budget)
Version		As per requirement	0
Doc date			18.04.2018
Fiscal yr			2018
Budget type			OB
Fund			CY

3. Enter the respective data in the fields as shown below in the screen shot.

Document: Status:



Header Data Additional Data

* BCS Value Type:

* Process:

Document type:

Version:

Document Date:

Fiscal Year:

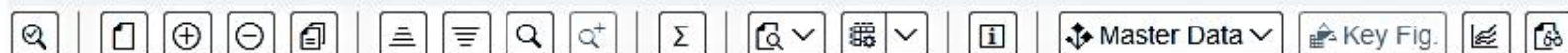
Budget Type: Budget Release

Fund: Current year

Period:

■ **Payment Budget**

Lines



☐	Doc. Line	Funds center	Commitment item	Amount (PKR)	DK
☐	000001	100000	750000	10,000	1
☐					1
☐					1
☐					1
☐					1
☐					1
☐					1
☐					1

4. Press Post.

Result

Budget is released for Fund Center 100000 and commitment item 750000.

3.5 Revise Budget within the Budget Workbench

Use

In the course of the fiscal year, there may be many causes that require the revision of the current operating budget. Some likely events are unexpected increases in material or service costs, a cost savings in one area that a departmental manager would then like to increase in another, or even a supplement to the initial budget. What ever the case may be, the budget workbench will be the primary tool in the budgeting process to enable these changes.

Procedure – Supplement Budget

1. Open Budgeting workbench App from FioriLaunchpad.
2. Enter the respective data in the fields as shown below.

Field name	Description	User action and values	Comment
BCS Value		As per requirement	Budget
Process		As per requirement	Supplement
Doc. Type		As per requirement	FMBD(iesco budget)
Version		As per requirement	0
Doc date			18.04.2018
Fiscal yr			2018
Budget type			SB
Fund			CY

3. Enter and then release budget as in the previous steps.

Document: Status:



Header Data **Additional Data**

* BCS Value Type:

* Process:

Document type:

Version:

Document Date:

Fiscal Year:

Budget Type: A2 - Budget Adjustment

Fund: Current year

Period:

- Payment Budget

[illegible]

4. Release Supplement.

Document: Status:



Header Data Additional Data

* BCS Value Type:

* Process:

Document type:

Version:

Document Date:

Fiscal Year:

Budget Type: 

Fund: Current year

Period:

[illegible]

5. Press Post.

[Post](#) [Cancel](#) [Next](#)

6. Amount of 102500 is shown under supplement heading for the Commitment item 750000.

Budget Report		Date: 18.04.2018		Page: 1 / 1	
Financial Management Area 1000 FM Area IESCO		FM Payment Budget			
Fiscal Year 2018		Version		0	
Fund/Group *		Functional Area/Group *			
Budget Type/Group *		Funded Program/Group *			
Year of Cash Effectivity		Workflow Status/Group	All		
Funds Center/Commitment Item	Original Budget	Returns	Supplements	T	
Funds Ctr/Commitment It	115,500	6,000-	102,500		
100000 CHIEF EXECUTIVE OFFICE	115,500	6,000-	102,500		
750000 Rent	115,500	6,000-	102,500		

Result

Supplement Budget is released.

3.6 Return Budget

Use

(Return) subtract budget from existing budget

Procedure

1. Open Budgeting workbench App from Fiori Launchpad.
2. Enter the respective data in the fields as shown below.

Field name	Description	User action and values	Comment
BCS Value		As per requirement	Budget
Process		As per requirement	Return
Doc. Type		As per requirement	FMBD(iesco budget)
Version		As per requirement	0
Doc date			18.04.2018
Fiscal yr			2018
Budget type			RB
Fund			CY

3. Enter and then release budget as in the previous steps.

Document: Status:

Header Data **Additional Data**

* BCS Value Type:

* Process:

Document type:

Version:

Document Date:

Fiscal Year:

Budget Type: A1 - Budget Adjustment

Fund: Current year

Period:

Next Screen shot:

Lines

[illegible]

4. Choose Post.
5. Budget is returned with amount 6000 as shown in the report below.

Budget Report		Date: 19.04.2018		Page: 1 / 1	
Financial Management Area 1000 FM Area IESCO		FM Payment Budget			
Fiscal Year 2018		Version 0			
Fund/Group *		Functional Area/Group *			
Budget Type/Group *		Funded Program/Group *			
Year of Cash Effectivity		Workflow Status/Group All			
Funds Center/Commitment Item		Current Budget	Original Budget	Returns	
Funds Ctr/Commitmt It		208,500	115,500	6,000-	
100000 CHIEF EXECUTIVE OFFICE		208,500	115,500	6,000-	
750000 Rent		208,500	115,500	6,000-	

6. Budget is returned under the commitment item 750000.

Result

Budget is returned.

3.7 Transfer Budget

Use

Transfer budget between 2 budget addresses, for example from one fund center to another fund center.

Procedure

1. Open Budgeting workbench App from Fiori Launchpad.
2. Enter the respective data in the fields as shown below.

Field name	Description	User action and values	Comment
BCS Value		As per requirement	Budget
Process		As per requirement	Transfer
Doc. Type		As per requirement	FMBD(iesco budget)
Version		As per requirement	0
Doc date			18.04.2018
Fiscal yr			2018
Budget type			RB,TB
Fund			CY

3. Enter Transfer budget and then release as in the previous steps.

* BCS Value Type: Budget * Process: Transfer Document type: FMBD (IESCO - Budget) Version: 0 Document Date: 19.04.2018	
Sender	Fiscal Year: 2018 Budget Type: RB A1 - Budget Adjustment Fund: CY Current year
Period: All	
Receiver	Fiscal Year: 2018 Budget Type: TB A3 - Budget Adjustment Fund: CY Current year
Period: All	

■ **Payment Budget**

Lines

Doc	Line	+/+	Funds center	Commitment item	Amount (PKR)	DK
☐	000001	-	100000	750000	3,500	1
☐	000002	+	100000	750200	3,500	1
☐		-				1
☐		-				1
☐		-				1
☐		-				1
☐		-				1
☐		-				1
☐		-				1

4. Choose Post.

Post Cancel Next

5. The effect of the budget transfer can be seen in the below report.

Budget Report		Date: 19.04.2018		Page: 1 / 1	
Financial Management Area 1000 FM Area IESCO		FM Payment Budget			
Fiscal Year 2018		Version 0			
Fund/Group *		Functional Area/Group *			
Budget Type/Group *		Funded Program/Group *			
Year of Cash Effectivity		Workflow Status/Group All			
Funds Center/Commitment Item		Returns	Supplements	Transfers - Sender	
Funds Ctr/Commmt It		6,000-	102,500	3,500-	
100000 CHIEF EXECUTIVE OFFICE		6,000-	102,500	3,500-	
750000 Rent		6,000-	102,500	3,500-	

Result

The Budget is transferred between the respective commitment items.

..