Controlling

SAP Implementation at IESCO

Training Document

Internal Order

Contents

Internal Order Planning

1 Purpose

Various internal projects consume resources and incur costs or expenses. These projects are usually undertaken for future development of products. The costs of these projects must be tracked for various purposes such as cost control, return on investment calculations, tax reporting.

In this example, Integrated Business Planning for SAP for SAP Business Suite powered by SAP HANA (IBP) will be used to provide a consistent view of the planning process. Microsoft Excel (Analysis Office) is the frontend of IBP and provides a homogeneous look and feel. IBP is embedded in S4HANA and the scope items demonstrated utilize delivered templates ready for immediate use. IBP is a flexible application and can be adapted to specific customer needs and is not solely limited to the few IBP workbook templates and settings provided.

This document provides a detailed procedure for testing the scope item after solution deployment, reflecting the predefined scope of the solution. Each process step is covered in its own section, providing the system interactions (that is, test steps) in a table view. Steps that are not in scope of the process but are needed for testing are marked accordingly.

Prerequisites

This section summarizes all prerequisites needed to conduct the test in terms of system, user, master data, organizational data, and other test data and business conditions.

1.1 Process Steps

1.2 Internal Order Planning

1.2.1 Create Internal Order

Use

In this activity, you create an internal order for Research and Development for other overhead costs to be used in this planning scenario.

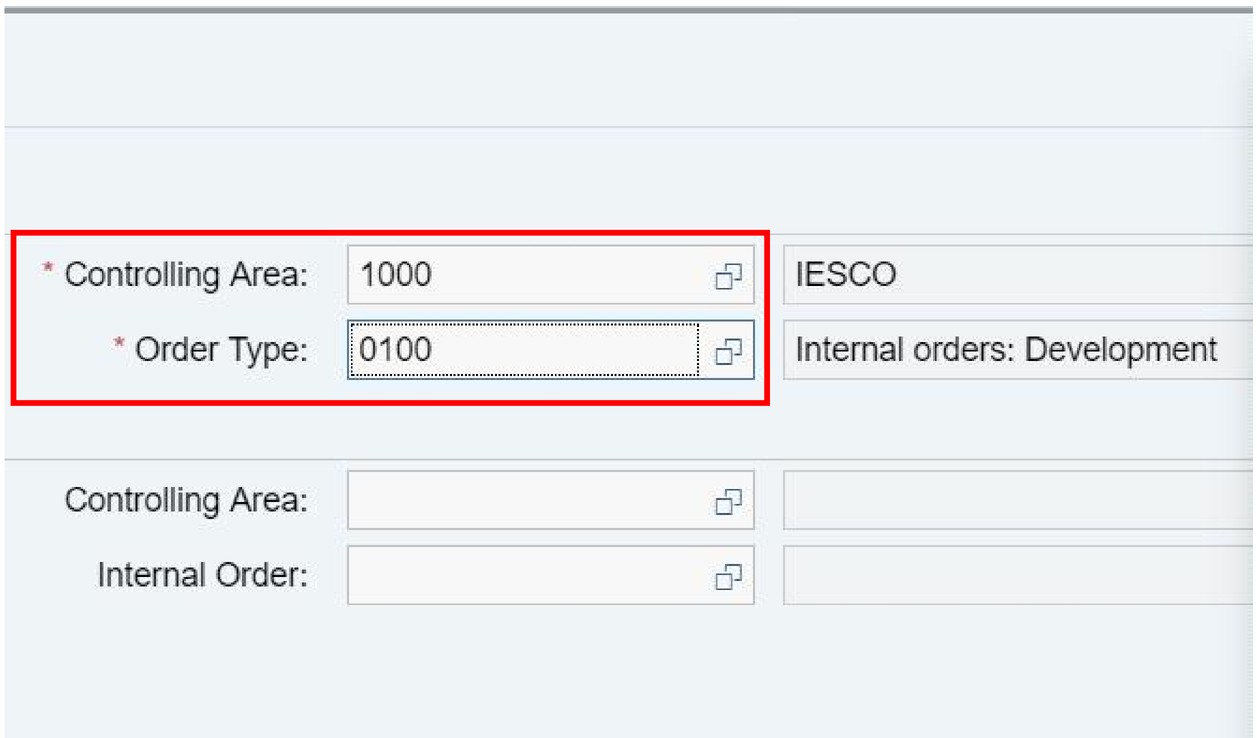
Procedure

1. Open “Create Internal Order” App. from Fiori Launch pad.
2. Select Create option.

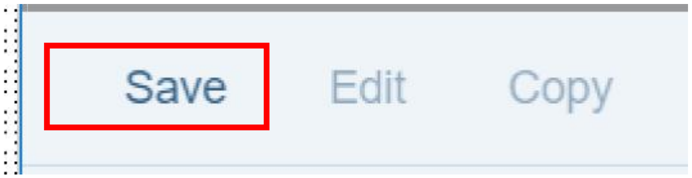
Field name	Description	User action and values	Comments
Enter Data	In the Internal Order: New screen , make the following entries: Controlling Area: **A000** Order Type: **0100** Select Continue.		
Enter Data	In the General Data and Assignment section, make the following entries: Order: For example, **R&D Internal Order** Currency: **PKR** Company Code. **1000** Profit Center: **10000** Cost Center Responsible: For example, **100001**		
Change System Status	In the Status section, select Change System Status and a dialog box opens. Select from the list: Change System Status: **BFRE, Release**		
Save	Save your entries.		

Field name	Description	User action and values	Comments
Make Note	Write down the order number for the subsequent transactions.		

Screen Shot 1 for the Create New Internal order:



Screen shot for entering master data for internal order.



Choose Save.

Result

New Internal Order is created.

1.2.2 Create Internal Order Group

Use

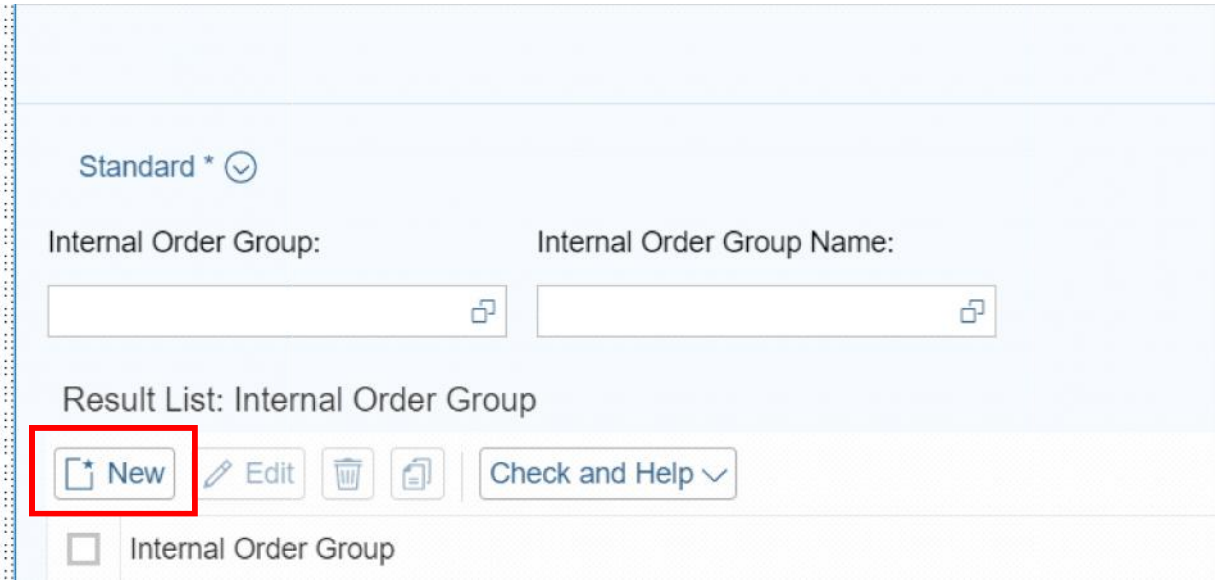
Groups together Internal orders under certain criteria.

Procedure

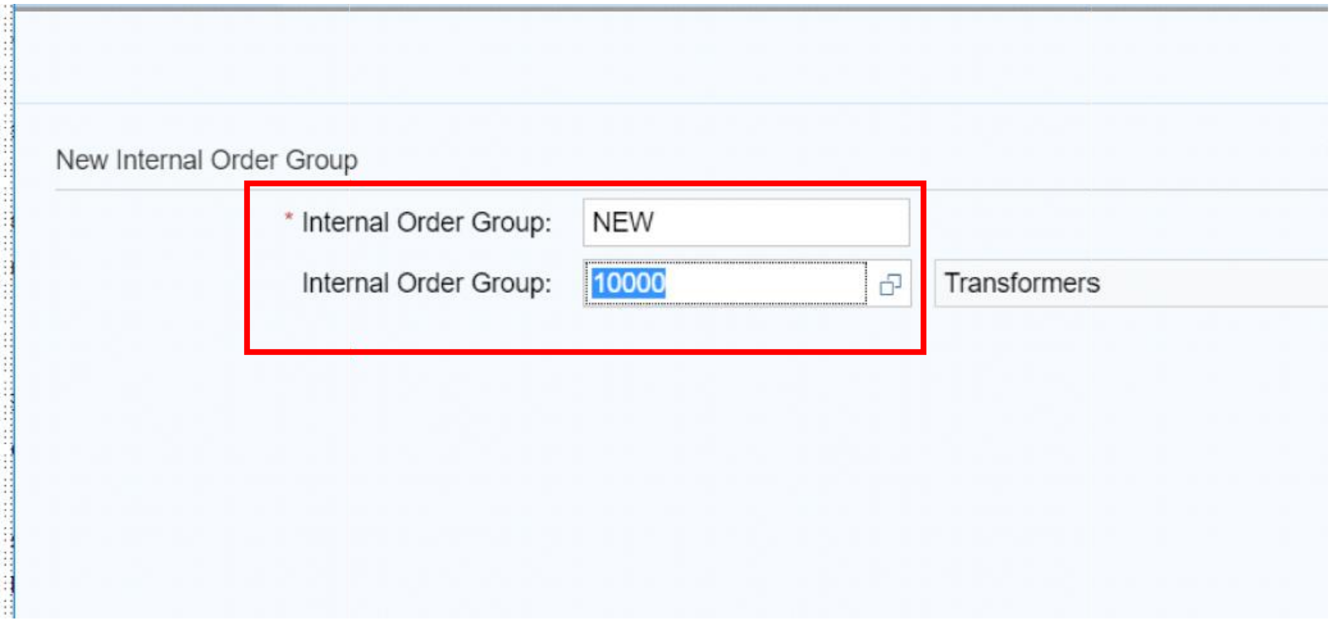
1. Open “Create Order Group” App. from Fiori Launch pad.
2. Enter Internal Order Group 10000.

Field name	Description	User action and values	Comments
Initial Screen	Press New.	Create a new group.	
New Internal Order Group	In the Internal Order: New screen , make the following entries: Internal Order Group: New Ref: Internal Order Group: 10000 Choose Continue.		10000 - Transformers
Add/Edit	Add New child or internal order		As per requirement.
Save	Press Save.	I.O group xyz is saved.	

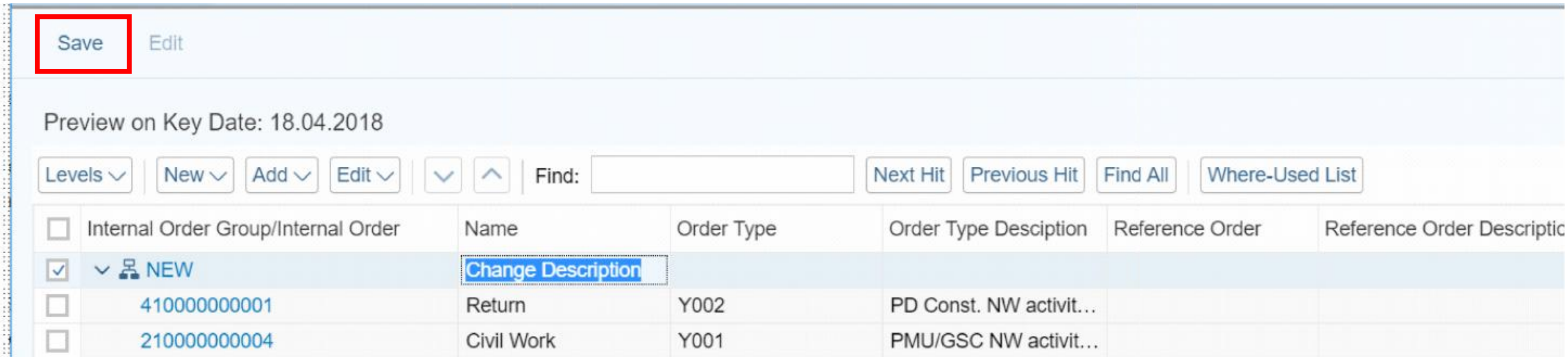
Screen shot for the internal order group is as follows:


Standard *
Internal Order Group:
Internal Order Group Name:
Result List: Internal Order Group
New
Edit
Check and Help
Internal Order Group

Screen Shot for Internal Order Group New



Screen Shot For Internal Order Group Editing mode.



Choose Save.

Result

Internal Order Group 10000 is saved.

1.3 Actual Postings

1.3.1 Actual Postings in Internal Orders

Use

There are two types of internal orders: internal orders and statisticalinternal orders. Whereas internal orders also allow revenue postings andcan be settled, statistical internal orders can do neither. They only receivepostings statistically; the real postings go to a cost center.

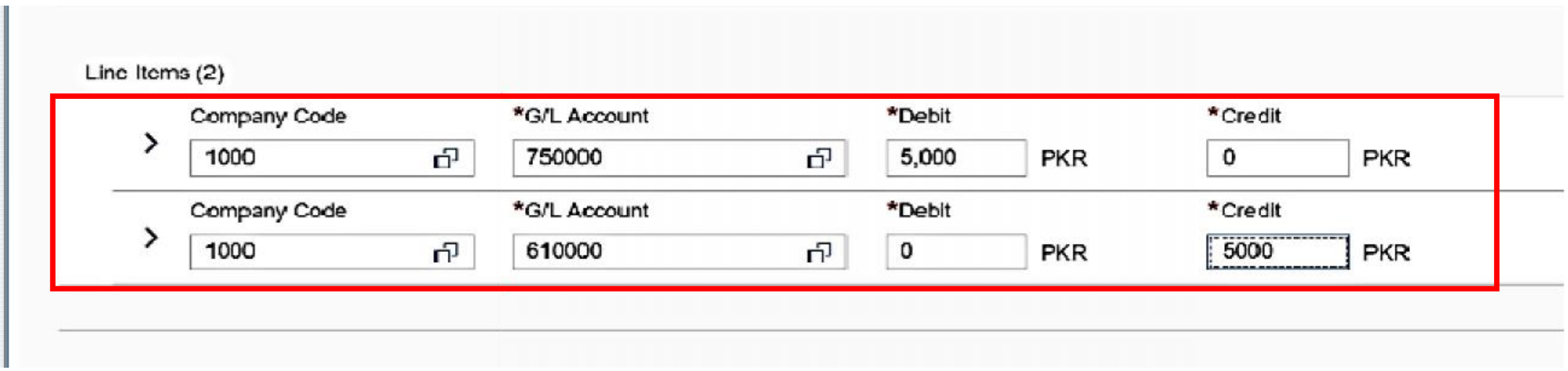
Procedure

1. Open “Create G/L Account Postings” App. from Fiori Launchpad
2. In the Search fields, make the following entry and choose company code 1000.

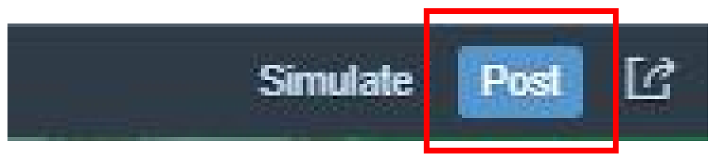
Field name	Description	User action and values	Comments
Enter Journal Entries Header Data	In the Header pane, make the following entries: Document Date: 18.04.2018 Posting Date: 18.04.2018 Period: 10 Journal Entry Type: SA Company Code: 1000 Transaction Currency: PKR Ledger Group: OL		The General Ledger Accountant account document is posted. The system has automatically added the Input tax amount.
Enter Line Item Data	In the Line Items pane, make the following entries: G/L Account: For example, 750000 Debit: 5000		

	Tax Code: For example, AO Internal Order: for example,		
Add New Line Item	Choose the + button to create a new line.		
Enter Line Item Data	In the Line Items pane, make the following entries: G/L Account: For example, 610000 Credit: 5000		
Post	Choose Post.		The journal entries are posted.

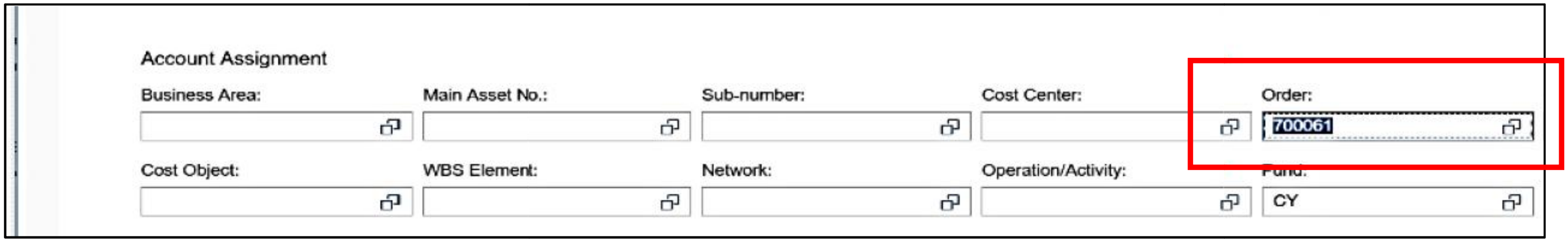
Screen shot for Actual postings in internal orders

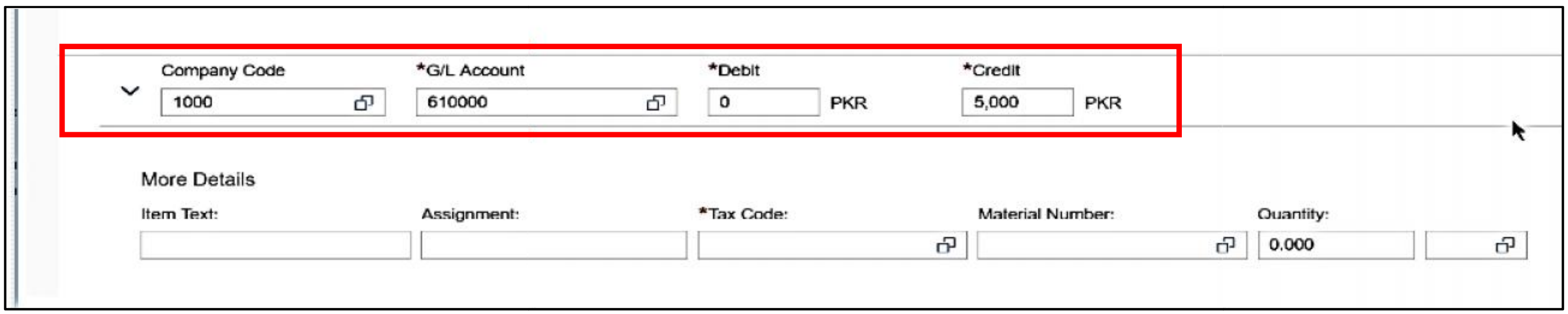


Choose Post



Screen shot for Account assignment object.





In the right bottom of the posting screen:

3. Choose Simulate to view the posting before final posting.
4. Choose Post

Result

Actual postings in internal order are posted.

1.4 Settlement of Internal Order (Actual Data)

Use

After finishing the internal project, the internal order is closed and the costs are settled. The settlement is a periodic activity which is usually executed for all orders to be settled.

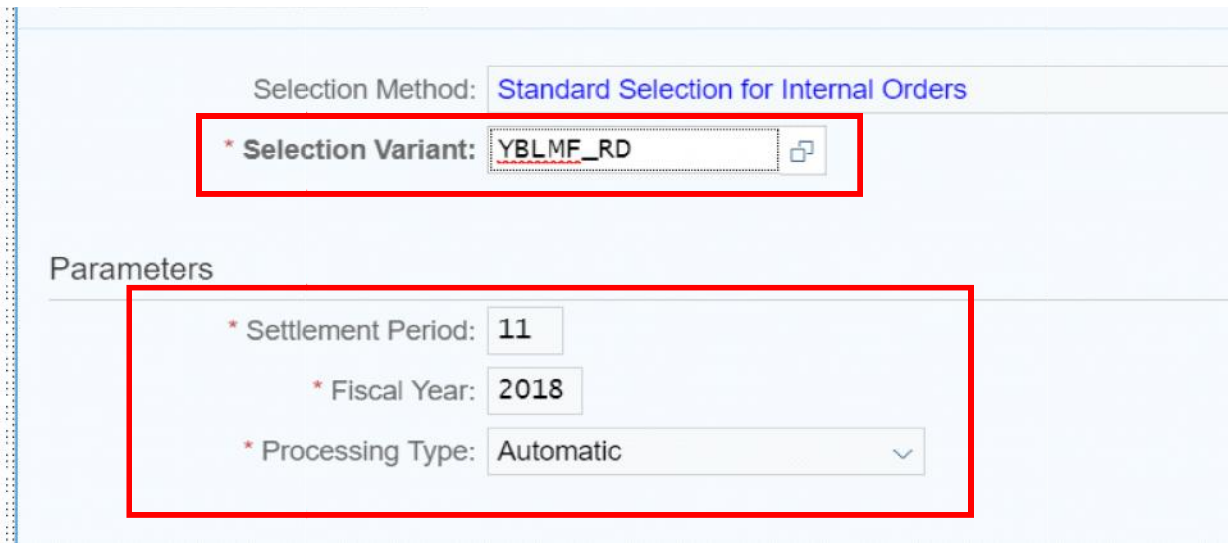
Procedure

1. Open „“Actual Settlement“ in the SAP Fiori launchpad.

2. On Actual order settlement screen make the following entries:

Field name	Description	User action and values	Comments
Enter Settlement Data	Make the following entries: Selection variant: **YBLMF_RD** If the selection variant does not exist, see *Create Selection Variant* in the *Prerequisites* section. Settlement period: **11** Fiscal Year: **2018** Processing Type: **1 Automatic** Background Processing: **Deselected** Test Run: **Deselected** Detail list: **Selected**		
Execute	Choose Execute.		10000 - Transformers

Screen shot for executing internal order settlement.



Choose Execute

Result

Internal order settlement is executed.