

## Introduction

#### Description

Funds Management reports provide budget, revenue and expense information at the GL/Commitment Item level. The Budget Office has set up groupings of Commitment Items so it is easy to view aggregations in categories of revenue or expenses. This document describes the steps required to display the groupings, referred to as "Commitment Item sets."

#### Prerequisites

The user is assumed to have sufficient access to run Business Warehouse (BW) reports that contain Commitment Item / General Ledger detail and is familiar with how to run and understand the reports. Commonly-used reports that provide this level of detail in the Funds Management area include **Unrestricted Budget to Actual by FC – GL/CI Detail** and the **Designated & Restricted Balance & Activity – GL/CI Detail**. Sets can be displayed in any report containing the CI / GL level of detail.<sup>1</sup>

#### **Tips and Tricks**

- Two aggregations, also referred to as hierarchies, are commonly used:
  - o Commitment Item Set for Funds Management
  - Proforma by Comm Item Classification
- Both hierarchies were created to capture the universal expense groupings across the University. Which you elect to use is dependent upon how you want to aggregate and display your expense/revenue activity.
- If you are running a report for a specialized department, you may find the established groupings do not suit your reporting needs.
- Users cannot edit the Hierarchy structure
- The example in this Help Guide selects an initial Expansion Level = 2. You may want to experiment using different levels.

<sup>&</sup>lt;sup>1</sup> This document describes sets available to FM reports. Other areas like GM or Payroll contain sets that are different from FM. Last modified: 01/31/2024 1/5 © Boston University



## Procedure

The following example uses the Unrestricted Budget to Actual by FC - GL/CI Detail report and the Commitment Item Set for Funds Management. As mentioned previously, other reports can be run – the steps would be the same - and the Proforma Commitment Item set could be selected instead.<sup>2</sup>

		FY 2015 Budget ≜= Per. 01-04
GL/Commitment iter	m =	\$
500010	Back	3,689,642
500020	Filter  Change Drilldow n	
500030	Hierarchy	
500040	Distribute and Export	21,178
500050	Save View	
500070	Personalize Web Application 🕨	87,306
500100	Properties •	Characteristic
500110	Calculations and Translations 🕨	Data Cell
500199	Documents +	All Data Cells
500210	Sort GL/Commitment item	Axis

Once the report has run, right-click on the **GL/Commitment Item** column header. Slide your cursor down to *Properties*, then move right and click on *Characteristic*.



1. In the Properties window, click to select the **Hierarchy** tab.

Set each of the fields as indicated:

2. Hierarchy = Commitment Item Set for Funds Management

- 3. Check the Hierarchy Active checkbox
- 4. Set Expansion level = 2
- 5. Click the drop-down and select *Long Text*
- 6. Click the **OK** button to activate changes

<sup>&</sup>lt;sup>2</sup> The Appendix on page 5 contains a side-by-side comparison of The FM Commitment Item Set and Proforma hierarchies.Last modified: 01/31/20242/5© Boston University



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	Budget ≜⁼ Per. 01-07	Actuals ≜⁼ Per. 01-07	Commitments≜⁼ Per. 01-07
GL/Commitment item≜⁼	\$	\$	\$
Commitment Item Set for Funds Management	(30,000)	(149,700.00)	0.00
■Revenue		0.00	0.00
Sales & Services		0.00	0.00
■Net Transfers	(30,000)	(149,700.00)	0.00
Transfers-In, Operating	(30,000)	(149,700.00)	0.00
Commitment Item Set for Funds Management	10,486,237	5,226,065.08	5,867.74
*Expense A	10,421,037	5,160,865.08	5,867.74
▶ Salaries, Faculty	7,223,561	3,374,797.09	
Salaries, Other Instructional Staff	30,000	72,165.63	
▶ Salaries, Staff	802,332	472,439.60	
Salaries, Casuals & Contr Services		250.00	
Salaries, Students	34,435	60,816.94	
Faculty & Staff Benefits	2,089,205	1,018,678.17	
Supplies, Books, & Equipment	127,418	53,299.26	5,569.08
Contracted Services	6,000	2,109.16	0.00
Travel & Meetings Expense	53,000	43,790.05	0.00
Other Operating Expense	24,336	6,647.81	0.00
Facilities Service Provider	30,750	14,089.29	8.00
Internal Service Provider		41,782.08	290.66
■Net Transfers	65,200	65,200.00	0.00
▶Transfers-Out, Operating	65,200	65,200.00	0.00
	10,456,237	5,076,365.08	5,867.74

Salaries, Casuals & Contr Services			250.00	
Salaries, Students	34,435	60,816.94		
Faculty & Staff Benefits		2,089,205	1,018,678.17	
Supplies, Books, & Equipment		127,418	53,299.26	5,569.08
• 510010	SUPPLIES	98,669	46,661.45	3,170.02
• 510030	CONS SUPPL-OFFICE		4,669.81	2,399.06
• 510040	CONS SUPPL-RES LAB		0.00	0.00
• 510070	CONS SUPP-FAC/MNTN			0.00
• 510100	NON-CAPITAL/MINOR EQ	3,000	1,968.00	0.00
• 511800	EQUIP RENTAL/LEASE	15,000		
• 513200	BKS&PRDCLS	2,500		
• 513400	NON-LIB-BKS & PRDCLS			
• 571400	MOVEABLE CAPITAL EQU	J 8,249		0.00

Here's the result. All Commitment Items have been rolled up into FM Groupings at Expansion Level = 2.

The total **Expense** amount is shown at the top of the list (**A**).

Note that the groups displayed do not elements of a generic list. The items that appear are a function of the data contained in the report.

Also note that each of the individual lines in the highlighted area represents the aggregated expenses by FM group category.

Expand any of the groups to see underlying detail by clicking the black triangle to the left of the group label.

In this screenshot, the **Supplies, Books & Equipment** group has been expanded to show the component elements. The subtotal for this group is shown in the highlighted cells in the group header.

### To change the hierarchy level:

GL/Co	mmitment item**		1	\$		S
▼Com	Back	•	ement	(30,000)	(149,700.	00)
*Rev	Filter	•			0	.00
≯s	Change Drilldown	•			0	00.0
▼Net	Hierarchy	•	<ul> <li>Hierarchy Active</li> </ul>		(149,700.00)	
₽T	Distribute and Export	•	Expand Hierarchy		Level 01	DO)
*Com	Save View		ement	10,486,237	Level 02	.08
▼Exp				10,421,037	Level 03	.08
► S	Properties	•		7,223,561	Lovel 04	.09
≯s	Calculations and Translation	ons 🕨		30,000	Level 04	63
and the second				-002 0	472.420	1.60

An alternative to manually expanding (or contracting) groups via the black triangles is to expand all elements of the hierarchy simultaneously.

Right-click on the **GL/Commitment Item** column header, slide the cursor down to *Hierarchy*, then slide right across *Expand Hierarchy* and click to select one of the available levels.

## To turn off the hierarchy display:

GL/Conmitme	ntitem≜≑			\$	
Commitmer	Back	•		(20,000)	(3
▼Revenue	Filter Change Drilldown	•			
All Oth	Hierarchy	۲	~	Hierarchy Act	ive
Net Trans	Distribute and Export	۲		Expand Hierar	rchy.≯
Transf	Save View			(20,000)	(:
<ul> <li>Commitmer</li> </ul>	Personalize Web Application	۲		7,203,879	1,8
<ul> <li>Expense</li> </ul>	Properties	۲		6,878,879	1,5
Salarie	Calculations and Translations	۲		5,369,508	1,0
Salarie	Documents	۲			
Salarie	Sort GL/Commitment item	۲		1,084,804	3

Right-click on the **GL/Commitment Item** column header. Slide your cursor down to *Hierarchy*, then move right and click on *Hierarchy Active*.

Note that a check mark next to *Hierarchy Active* indicates the hierarchy is currently displayed. The absence of a check mark indicates that the hierarchy has been turned off. This command sequence can be used to toggle a hierarchy display on or off.

# Appendix: Comparison of FM Commitment Item Set and Proforma FM Set

Both sets are shown at expansion level = 2

FM Commitment Item Set				Proforma FM Set			
	Budget ≜⁼ Per. 01-07	Actuals ≜ Per. 01-07	Commitments≜⁼ Per. 01-07		Budget ≜⁼ Per. 01-07	Actuals ≜ Per. 01-07	Commitments≜⁼ Per. 01-07
GL/Commitment item ##	\$	S	\$	GL/Commitment item **	\$	\$	S
Commitment Item Set for Funds Management	(30,000)	(149,700.00)	0.00	▼Proforma by Comm Item Classification	n (30.000)	(149 700 00)	0.00
■Revenue		0.00	0.00	*Revenue	(00,000)	0.00	0.00
Sales & Services		0.00	0.00	Sales and Services & Other Incon	e	0.00	0.00
■Net Transfers	(30,000)	(149,700.00)	0.00	That Transfers	(30,000)	(149 700 00)	0.00
Transfers-In, Operating	(30,000)	(149,700.00)	0.00	A Othor Transfers	(30,000)	(149,700.00)	0.00
Commitment Item Set for Funds Management	10,486,237	5,226,065.08	5,867.74	= Decferrers has Operate them Oberstification	(30,000)	(149,700.00)	0.00
* Expense	10,421,037	5,160,865.08	5,867.74	Proforma by Committem Classification	n 10,486,237	5,226,065.08	5,867.74
Salaries, Faculty	7,223,561	3,374,797.09		* Expense	10,421,037	5,160,865.08	5,867.74
Salaries, Other Instructional Staff	30,000	72,165.63		Salaries & Wages	8,090,328	3,980,469.26	
▶ Salaries, Staff	802,332	472,439.60		Employee Benefits	2,089,205	1,018,678.17	
Salaries, Casuals & Contr Services		250.00		Student Aid		0.00	
Salaries, Students	34,435	60,816.94		Supplies, Services, & Other	241,504	161,717.65	5,867.74
Faculty & Staff Benefits	2,089,205	1,018,678.17		▼Net Transfers	65,200	65,200.00	0.00
Supplies, Books, & Equipment	127,418	53,299.26	5,569.08	Other Transfers	65,200	65,200.00	0.00
Contracted Services	6,000	2,109.16	0.00		10,456,237	5.076.365.08	5.867.74
Travel & Meetings Expense	53,000	43,790.05	0.00				,
Other Operating Expense	24,336	6,647.81	0.00				
▶ Facilities Service Provider	30,750	14,089.29	8.00				
Internal Service Provider		41,782.08	290.66				
▼Net Transfers	65,200	65,200.00	0.00				
Transfers-Out, Operating	65,200	65,200.00	0.00				
	10,456,237	5,076,365.08	5,867.74				

Which of these hierarchies you use is a function of your monitoring needs. Select according to the level of aggregation that you require.