

# **Budget Overview**

#### Purpose of this document

This document explains the steps involved in creating and import/export general ledger budgets in Ceres.

*Ceres Object release 5.00.00 is required for the functionality described in this document.* 

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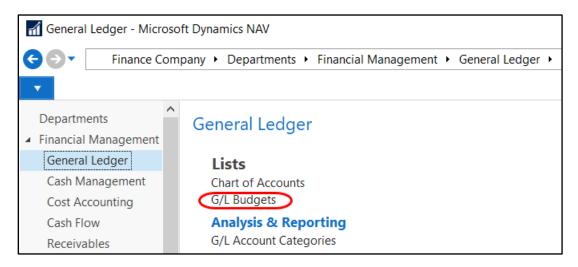
#### **Overview**

In Ceres, the G/L Budget feature provides the opportunity to:

- a. Create multiple G/L Budgets for identical time periods by using separate names.
- b. Create simple or complex G/L Budgets by selecting a combination of G/L Account, period, the two Global Dimensions, and four G/L Budget Dimensions.
- c. Copy G/L Budgets from previous periods and revise G/L Budget figures by using an adjustment factor.
- d. Export G/L Budgets to and import G/L Budgets from Microsoft<sup>®</sup> Excel.

# **Creating a G/L Budget Name**

1. The G/L Budgets List can be accessed from Departments Departments  $\rightarrow$  Financial Management  $\rightarrow$  General Ledger  $\rightarrow$  Lists  $\rightarrow$  G/L Budgets.



2. To create a new G/L Budget Names, click on the Home Tab of the Ribbon and select New.

G/L Budgets - Microsoft I	Dynamics NAV				
G 🕞 🗖 Finance Com	pany 🕨 Departm	ents <ul> <li>Financial Management</li> </ul>	▶ General Ledger ▶ 0	G/L Budgets	
HOME					
New Edit Delete		Balance/ Show Show as	Notes Links Re	fresh Clear	Find
List	Budget Bu	udget as List Chart		Filter	
New Manage	Process R	eport View	Show Attached	Page	
Departments	G/L Budge	ets -			
Financial Management	-,				
General Ledger					
Cash Management	Name	Description		Start Date	End Date
Cost Accounting	_	-			
Cash Flow	BUDFY19	Budget for Fiscal Year 19 (07/	01/18 to 06/30/19)	7/1/2018	6/30/2019
Receivables	BUDFY20	3		7/1/2019	
Payables	BODF120	Budget for Fiscal Year 20 (07/	01/1910/00/30/20)	//1/2019	6/30/2020

3. From the G/L Budgets Page, update the fields as needed

Mew	- G/L Bud	gets													×
<b>•</b> H	HOME													Ceres 5.0 Test	ting 🥐
₩Ъ New	View List	Edit List	X Delete	Edit Budget	Trial Balance/ Budget	Show as List	Show as Chart	Notes	Links	<b>C</b> Refresh	Clear Filter	Find			
New		Manage		Process	Report	١	/iew	Show A	ttached		Page				
	udgets				e the filter. Some a			а 		Type to filte	r (F3)	Name			→ ✓
Name	e 	Descriptio	on				Start Date	End	Date	Global Dimensi Code	on 1	Global Dimension Code	Budget 2 Dimension 1 Code	Budget I Dimensio Code	on 2
BUDF	Y19	Budget for Fiscal Year 19 (07/01/18 to 06/30/19)			)	7/1/2018	6/30	/2019	DEPARTN	IENT	PROJECT	GL BRANCH	GRANT		
BUDF	Y20	Budget for	r Fiscal Ye	ar 20 (07/0	01/19 to 06/30/20	)	7/1/2019	6/30	/2020	DEPARTN	IENT	PROJECT	GL BRANCH	GRANT	
BUDF	1	Budget for													

Name: Enter a unique identifier for this budget.

**Description**: Enter a short description.

**Budget Dimension 1 Code field**: Click the drop-down list and select the relevant dimension, as needed.

**Budget Dimension 2 Code field**: click the drop-down list and select the relevant dimension, as needed.

**Budget Dimension 3 Code field**: click the drop-down list and select the relevant dimension, as needed.

**Budget Dimension 4 Code field**: click the drop-down list and select the relevant dimension, as needed.

**Note:** Additional fields will display which are related to the Budget Enforcement functionality. See Budget Enforcement Overview Procedure Document for details on the purpose and use of the additional fields.

4. Select OK.

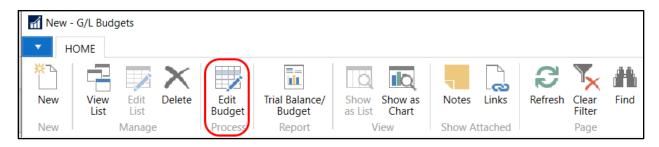
# **Creating G/L Budget Entries**

There are three ways to create budget entries in Ceres:

- a. Manually
- b. Copying from an existing budget
- c. Importing an exported blank Ceres budget or manually created budget from a specific Excel spreadsheet template.

#### **Creating Manual G/L Budget Entries**

- 1. The G/L Budgets List can be accessed from Departments Departments → Financial Management → General Ledger → Lists → G/L Budgets
- 2. Locate the budget that you want to work on and then click on the Home Tab of the Ribbon and select Edit Budget.



3. Set filters for the G/L Accounts, date range, and Dimensions you want to make entries for.

🚮 Edit - Budget - BUDFY21				_		$\times$
HOME ACTIONS				Ceres	5.0 Test	ting 🕜
View Manage Process Process View		Clear Filter Go to Page				
BUDFY21						
General						^
Budget Name:	BUDFY21 ~	View by:	Month			$\sim$
Show as Lines:	G/L Account ~	Rounding Factor:	None			~
Show as Columns:	Period ~	Show Column Name:				
Budget Matrix						~
Filters						^
Date Filter:	07/01/2006/30/21	Project Filter:				~
G/L Account Filter:	40000049999999 ~	GL Branch:				~
Fund Filter:	UR ~	Grant Filter:				$\sim$
G/L Account Category Filter:	~	Budget Dimension 3 Filter:				
Income/Balance G/L Account Filter:	Income Statement ~	Budget Dimension 4 Filter:				
Department Filter:	4700 ~					
					0	K

4. Open the Budget Matrix FastTab and start entering amounts in the Amount fields. If a Dimension range filter was set, you will need to update the Budget Entries with the correct Dimension Value. Alternatively, you can set a single value in the Dimension filter and when you input an amount the Dimension will automatically be associated with the Budget Entry.

BUDFY21	BUDFY21							
General	General							
Budget Mat	rix				**			
Filter 🏾 🐺 Cle	ear Filter							
Code	Name	Budgeted Amount	Jul 2020	Aug 2020	Sep 2020			
400000	Support: Individual	-2,000.00	-2,000.00					
401000	Support: Corporate							
402000	Support: Foundations & Tru							
403000	Support: United Way Alloca							

 You can also input the budget from the G/L Budget Entries Page. To access the G/L Budget Entries Page, click on the ellipsis button on the right of the amount field. You will be in view mode. To switch to edit mode, click on the Home Tab of the Ribbon and select Edit List. Input amounts as follows;

🚮 Edi	it - G/L Budg	get Entries -	400000 · Supp	port: Individual										_		×	(
•	HOME	NAVIGATE												Cer	es 5.0 Te	sting	0
New New	List	Edit List Manage	elete Shov as Lis	ist Chart	Notes Links	<b>C</b> Refresh	C N 1	Find									
G/L E	Budget E	Intries -								Тур	pe to filte	r (F3)	Budget Na	me	•	<b>→</b>	^
Show ( X Wh X And X And X And X And And	d G/L d Dep d Fun d Dat	dget Name . Account No partment Co Id No. ▼ is te ▼ is	o. ▼is ide ▼is	UDFY21 400000 4700 09/30/20													
Bud Nan		Date	G/L Accoun	Description	n Fund	d No.	Departm Code		Project Code	🔺 GL Bra	nch 🔺	Grant Code		Amount	: E	Intry N	lo.
BUD	FY21 8,	/1/2020	400000	Manual inp	out UR		4700							-2,500.00	1	10	003
BUD	FY21 9,	/1/2020	400000	Manual inp	out UR		4700							-3,000.00	0	10	004

**Budget Name:** This information will populate based on the selections you made above.

**Date**: This information will populate based on the selections you made above.

G/L Account No.: This information will populate based on the selections you made above.

**Description**: Enter a brief description

**Department, Project, Fund, Branch**: These are dimensions and may or may not be required for your Food Bank. The dimension names could be different than what is shown here depending on what dimensions were created and the options you chose. Please see your system administrator for assistance.

**Amount**: Enter the amount of the entry.

6. Select Close when you have completed the entry.

#### The Copy Budget Batch Job

To avoid manually entering a new budget, use the Copy Budget function to copy from existing: G/L Budget Entries or from G/L Entries.

1. The Copy G/L Budget Function can be accessed from the Edit – Budget Page by clicking on the Actions Tab of the Ribbon and selecting Copy Budget.

📶 Edit - Budget	- BUDFY21					- 🗆	$\times$
HOME	ACTIONS					Ceres 5.0 Testir	ng 🕜
Copy Budget.	lete Budget port to Excel port from Excel • ctions						
BUDFY21							
General							*
Budget Matrix	(					÷	ř ^
Filter 🖐 Clear	r Filter						
Code	Name	Budgeted Amount	Jul 2020	Aug 2020	Sep 2020	Oct 2020	^
400000	Support: Individual	-7,500.00	-2,000.00	-2,500.00	-3,000.00		
401000	Support: Corporate						
402000	Support: Foundations & Tru						
403000	Support: United Way Alloca.						

- 2. The Copy G/L Budget batch job contains three areas that are used to specify the options:
  - a. The Copy from source
  - b. The Copy to destination
  - c. How to Apply the copied information

Edit -	Copy G/L Budget	_		$\times$
►	ACTIONS		Ceres 5	?
Clea Filte Pag	er			
Opt	tions			^
Co	py from			
So	ource:	G/L Entr	y	$\sim$
Bu	ıdget Name:			$\sim$
G/	L Account No.:			$\sim$
Da	ate:			
CI	osing Entries:	Include		$\sim$
Di	mensions:			
Fu	nd Filter:			$\sim$
Br	anch Filter:			$\sim$
Co	py to			
Bu	idget Name:			~
G/	L Account No.:			$\sim$
	ply			
	djustment Factor:			1
	ounding Method:			~
	ate Change Formula:			
Da	ate Compression:	Day		~
	C	)K	Canc	el

3. The Copy from area is used to determine where the copied budget entries are coming from. The fields within this area are specified based on the selection in the Source field. The two options for the Source field and the required data for each are:

**G/L Entry** - The budget is based on actual G/L entries for a specified period. Specify an account range and a date range in the G/L Account No. and date fields to determine the information to be copied. Also indicate whether to include Closing Entries.

**G/L Budget Entry** - The budget is based on G/L budget entries of an existing budget. Specify an Existing Budget Name to copy from, and an Account range and a date range in the G/L Account No. and date fields to filter the information copied.

4. For either Source option, in the Dimensions field click the Assist Button to the right of the field. and From the Edit – Dimension Selection Page, place check mark in the Selected field for each Dimension to be copied to the new budget entries. Set additional filters for the copying process by defining Dimension Value Filters.

Edit - Dimensi	on Selection		_	
HOME			Ceres	5.0 Testing ?
View Edit List List	Notes Links	Refresh Clear Filter Find		
Manage	Show Attached	Page		
Dimensior	Selection - Type to filte	er (F3) Selected		- → -
Selected	Code		Dimension /alue Filter	New Dimensio
	DEPARTMENT	Department		
	GL BRANCH	GL Branch		
	GRANT	Grant		
	ITEMGRP	Item Groups		
	PROJECT	Project		

5. The Copy to area is used to specify where the copied budget information is to be sent. The following fields include:

**Budget Name** - Enter the name of the new budget or click the Assist Button to select an existing Budget Name.

**G/L Account No**. - Enter the G/L account number if one or more ledger entries must be copied to one G/L account.

6. The Apply area includes several calculation options you can use when copying budgets. This includes the following:

**Adjustment Factor** - Enter an adjustment factor that the source entries are multiplied by during the copy process. For example, an adjustment of 1.1 increases the amounts by 10 percent and an adjustment of .89 decreases the amounts by 11 percent.

**Rounding Method** - Specify how the new budget entries are rounded.

**Date Change Formula** - Enter a formula that calculates the date for the new entries based on the entries being copied, for example 1M for the next month.

**Date Compression** - Compress the entries copied by a selected period to reduce the number of new entries created

- 7. Click OK
- 8. Select "Yes" to start the copy process.

# **Export and Import Budgets**

Ceres provides the option of creating budgets by using export and import functions. You can export budgets to Excel by using the Export Budget to Excel batch job. As soon as budgets are exported you can:

- Use Excel to modify and add to the budget.
- Create new budgets based on the exported budget figures.

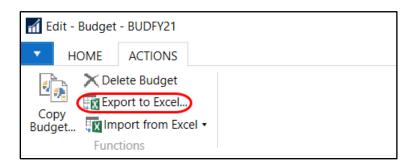
You can import budgets from Excel by using the Import Budget from Excel batch job. Imported budgets can be:

- Previously exported budgets from Ceres
- New budgets created in Excel
- Budgets added into an existing budget.

**Note**: Before creating a budget in Excel, it is recommended that you export a budget from Ceres to obtain the correct format.

# **Exporting a Budget to Excel**

- 1. Select the Budget that you wish to export as a template.
- 2. The Export G/L Budget Function can be accessed from the Edit Budget Page by clicking on the Actions Tab of the Ribbon and selecting Export to Excel.



3. The Batch Job contains two FastTabs; Options and G/L Budget Entry.

Edit - Export Budget to Excel			
		Cere	es 5.0 Testing
Clear Filter Page			
Saved Settings			^
Name:	Last used options and filters		$\sim$
Options			^
Start Date:	7/1/2019 ~		
No. of Periods:	12		
Period Length:	1M		
Column Dimensions:	DEPARTMENT		
Include Totaling Formulas:	$\checkmark$		
G/L Budget Entry			^
Show results:			
× Where Budget Nar	ne 🔻 is BUDFY21		
× And G/L Accoun	t No. <b>v</b> is 4000004999999		
× And Departmen	Code 🔻 is 4700		

4. Update the fields as needed

Start Date: Identifies the first date to be included in the exported budget.

**No. of Periods**: Identifies the number of accounting periods to be included in the exported budget. The total time that the budget will consist of is determined by the combination of this field and the Period Length field.

**Period Length**: Uses a formula to determine the length of the accounting periods to be included in the exported budget. For example, 1M for one month.

**Column Dimensions**: Determines which dimensions are shown as columns in the exported budget. These must include the dimensions set as filters on the G/L Budget Entry FastTab.

**Include Totaling Formulas**: If selected, sum formulas are created in Excel based on the Totaling fields used in the Chart of Accounts window. Using this function means that if you alter budget figures in Excel, the Excel cells used as totaling fields are at the same time updated.

**Note:** The Start Date, No. of Periods, and Period Lengths fields must be specified to run the export batch job.

- 5. Select OK to begin the batch job.
- 6. Excel will open and the budget will be created in Excel.

Å	AutoSave 💽 Off 🛛	E S C F BUDFY2	1-Budg Karen I	Kopplien	кк क	-	
Fi	le <u>Home</u> Ins	sert Page Layout Formulas	Data Review	View	Help 🔎	Search	ß P
	Ste C Font C Ste C C C C C C C C C C C C C C C C C C C	- 70 -	tional Formatting - it as Table - yles - Styles	Cells	New E Group -	-	deas
A1		$\times$ $\checkmark$ $f_x$ Export Filters					
	А	В	С	D	E	F	G
1	Export Filters						
2	Budget Name	BUDFY21					
3	Department Code	4700					
4							
5	G/L Account No.	Name	Department Code	7/1/2019	8/1/2019	9/1/2019	10/1/2019
6	400000	Support: Individual	4700				
7	401000	Support: Corporate	4700				
8	402000	Support: Foundations & Trusts	4700				
-	403000	Support: United Way Allocation	4700				
	404000	Support: Religious & Other	4700				
	409000	Support: Government	4700				
	409100	FEMA	4700				
	409900	Discount Pledge Rec (Yr End)	4700				
	415000	CY Release of PY Support	4700				
	415500	Temp Restricted Support	4700				
	419000	Grants: Other	4700				
17	419800	SUPPORT		0.00	0.00	0.00	0.00

#### **Importing a Budget from Excel**

- 1. This section represents the base NAV Import Budget from Excel process. The Import from Excel by Dimension process is covered in the Budget Import by Dimension Procedure Document.
- 2. The Import Budget from Excel Function can be accessed from the Edit Budget Page by clicking on the Actions Tab of the Ribbon and selection Import from Excel  $\rightarrow$  Default.

📶 Edit - Budget - BUDFY21					
HOME ACTIONS					
Delete Budget 🗙					
Export to Excel					
Copy Budget	•				
🔄 Default					
BUDFY By Dimension					

3. Update the fields as needed.

Edit - Import Budget from Excel				×
<ul> <li>ACTIONS</li> </ul>		Cere	s 5.0 Test	ing 🕜
Clear Filter Page				
Saved Settings				^
Name:	Last used options and filters			~
Options				^
Budget Name:	BUDFY21 ~			
Option:	Replace entries	~	]	
Description:	Imported from Excel 03/30/20			
	[	ОК	Can	cel

Workbook File Name: Specifies the path of the saved Excel budget.

Worksheet Name: Identifies which worksheet from the Excel workbook to be imported.

Budget Name: Specifies the budget in Ceres that entries will be imported to.

**Option**: Identifies the method that is used to import budget entries. The options are as follows:

**Replace Entries** - Imported entries replace existing entries with the same Dimension, Date, and G/L Account combination.

**Add Entries** - Imported entries are added to existing entries with the same dimension, date, and G/L Account combination. Use this option to create a single consolidated budget from several other individual budgets created in separate Excel worksheets. **Description**: Specifies a description that is assigned to the imported budget entries to help differentiate between other budget entries.

4. Click OK and the spreadsheet will be imported.

#### **Related Topics**

- 1. Account Schedules Overview
- 2. Analysis Views
- 3. Chart of Accounts Overview
- 4. Budget Import by Dimension
- 5. Budget Enforcement Overview
- 6. Dimensions and Dimension Values
- 7. Fund Overview