

Financial Dimension Advanced Reporting

User Guide

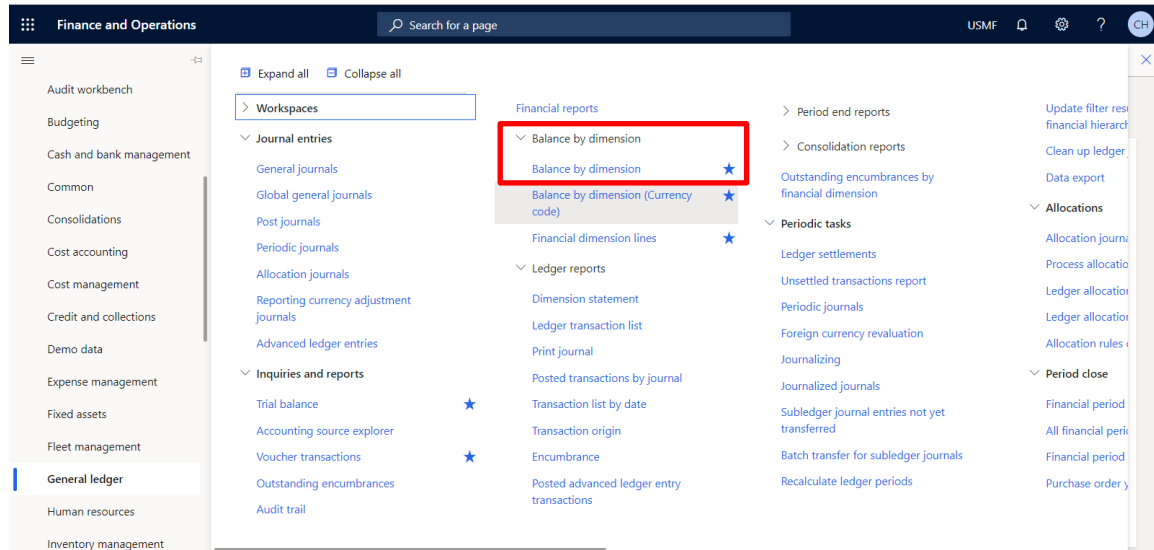
FINANCIAL DIMENSION SETUP	2
BALANCE BY DIMENSION	3
REPORT DETAILS	5
BALANCE BY DIMENSION (CURRENCY CODE)	6
EXPORT TO EXCEL	7
ADDITIONAL FUNCTIONS	8

1. FINANCIAL DIMENSION SETUP

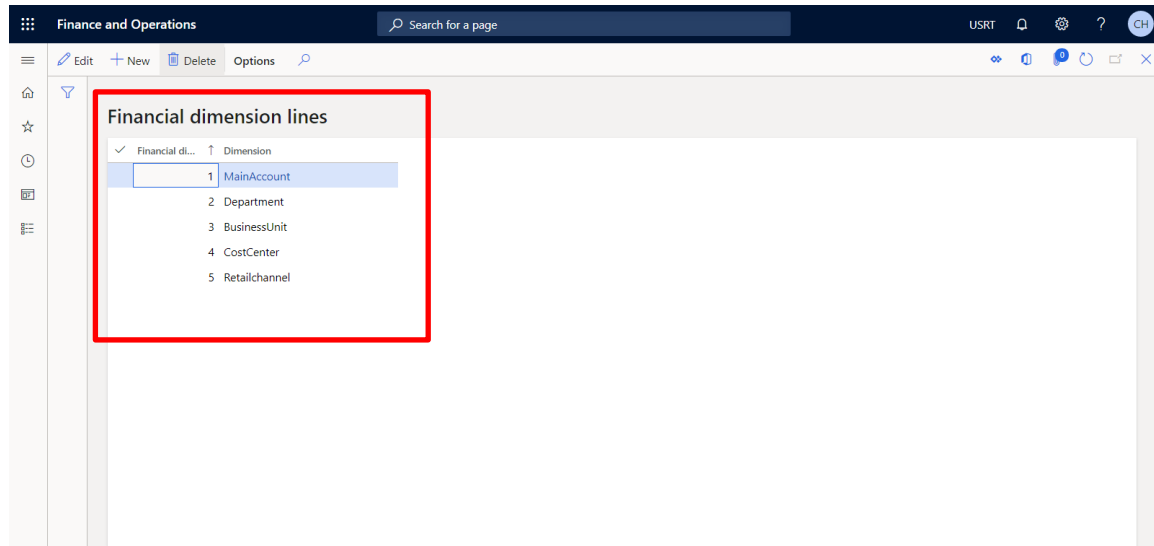
After purchase FD Advanced Reporting, initially Financial dimensions should be setup.

Use the following path to setup financial dimensions will be reported.

General Ledger → Inquiries and Reports → Balance by Dimension → Financial Dimension Lines



The first line should be main account. Then for each dimension used in the legal entity should be entered.



2. BALANCE BY DIMENSION REPORT

Use the following path to generate Advanced Financial Dimension Reports.
General Ledger → Inquiries and Reports → Balance by Dimension → Balance by Dimension

Select every dimension to be reported. Click Calculate Balances.

Balance by dimension

Calculate balance | Detail

Posting layer: All

Fiscal period type: All

Start date: 1/1/2020

End date: 12/31/2020

Filter by group:

Dimension name	Filters
MainAccount	
Department	
BusinessUnit	
CostCenter	
Retailchannel	

Calculate balance

Summary table headers: Total, Debit, Credit, Balance debit, Balance credit

We didn't find anything to show here.

Click button “Calculate Balances”, system will generate the report regarding on selections. Each selected Dimension will be grouped and generated.

Balance by dimension

Calculate balance | Detail

Posting layer: All

Fiscal period type: All

Start date: 1/1/2020

End date: 12/31/2020

Filter by group:

Dimension name	Filters
MainAccount	
Department	
BusinessUnit	
CostCenter	
Retailchannel	

Calculate balance

✓	Total	MainAccount ↑	MainAccount Name	Department	Department Name	BusinessUnit	BusinessUnit Name	Debit	Credit	Balance debit	Balance credit
		110110	Bank Account - USD					0.00	30,016,580.31	0.00	30,016,580.31
		110110	Bank Account - USD			005	Electronics	12,317,290.92	6,794,829.00	5,522,461.92	0.00
		110110	Bank Account - USD			006	Sporting	14,140,424.67	2,795,521.05	11,344,903.62	0.00
		110110	Bank Account - USD	022	Sales & Marketing	005	Electronics	0.00	73,222.59	0.00	73,222.59
		110110	Bank Account - USD	022	Sales & Marketing	006	Sporting	0.00	89,494.35	0.00	89,494.35
		110110	Bank Account - USD	023	Operations	005	Electronics	0.00	129,990.66	0.00	129,990.66

If selections changed, click button “Calculate Balances”, the system will show the new report by selected dimensions.

Finance and Operations

Search for a page

USRT

Save + New Delete Options

Balance by dimension

Calculate balance Detail

Posting layer: All

Fiscal period type: All

Start date: 1/1/2020

End date: 12/31/2020

Filter by group:

Filter by group:	Dimension name	Filters
<input checked="" type="checkbox"/>	MainAccount	
<input type="checkbox"/>	Department	
<input checked="" type="checkbox"/>	BusinessUnit	
<input checked="" type="checkbox"/>	CostCenter	
<input type="checkbox"/>	Retailchannel	

✓	Total	MainAccount ↑	MainAccount Name	BusinessUnit	BusinessUnit Name	CostCenter	CostCenter Name	Debit	Credit	Balance debit	Balance credit
<input type="checkbox"/>		300160	Retained Earnings	006	Sporting			3,683,998.11	0.00	3,683,998.11	0.00
<input type="checkbox"/>		300160	Retained Earnings	006	Sporting	015	Outlet	0.00	162,851.03	0.00	162,851.03
<input type="checkbox"/>		300160	Retained Earnings	006	Sporting	016	Super	0.00	241,986.88	0.00	241,986.88
<input type="checkbox"/>		300160	Retained Earnings	006	Sporting	017	Mall	0.00	1,463,028.65	0.00	1,463,028.65
<input type="checkbox"/>		401100	Product Sales	005	Electronics	015	Outlet	0.00	883,114.56	0.00	883,114.56
<input type="checkbox"/>		401100	Product Sales	005	Electronics	016	Super	0.00	1,147,361.20	0.00	1,147,361.20

Main Account, specific dimension, or multiple dimensions can be filtered at a time. Results will be shown according to the given criteria.

Finance and Operations

Search for a page

USRT

Save + New Delete Options

Balance by dimension

Calculate balance Detail

Posting layer: All

Fiscal period type: All

Start date: 1/1/2020

End date: 12/31/2020

Filter by group:

Filter by group:	Dimension name	Filters
<input checked="" type="checkbox"/>	MainAccount	4*
<input type="checkbox"/>	Department	
<input checked="" type="checkbox"/>	BusinessUnit	005..006
<input checked="" type="checkbox"/>	CostCenter	015..020
<input type="checkbox"/>	Retailchannel	

✓	Total	MainAccount ↑	MainAccount Name	BusinessUnit	BusinessUnit Name	CostCenter	CostCenter Name	Debit	Credit	Balance debit	Balance credit
<input type="checkbox"/>		401100	Product Sales	005	Electronics	015	Outlet	0.00	883,114.56	0.00	883,114.56
<input type="checkbox"/>		401100	Product Sales	005	Electronics	016	Super	0.00	1,147,361.20	0.00	1,147,361.20
<input type="checkbox"/>		401100	Product Sales	005	Electronics	017	Mall	0.00	1,156,681.94	0.00	1,156,681.94
<input type="checkbox"/>		401100	Product Sales	006	Sporting	015	Outlet	0.00	391,838.39	0.00	391,838.39
<input type="checkbox"/>		401100	Product Sales	006	Sporting	016	Super	0.00	491,750.98	0.00	491,750.98
<input type="checkbox"/>		401100	Product Sales	006	Sporting	017	Mall	0.00	2,927,620.73	0.00	2,927,620.73

3. REPORT DETAILS

FD Advanced Reporting allows users to explore details of generated report.

Select a specific line and click “Details” button. Transactions is filtered to the period, year and account + dimension combination of the account selected. The voucher button on top pane, allows user to explore other information about the transaction.

Finance and Operations

Search for a page

USRT

Save + New Delete Options

Balance by dimension

Calculate balance Detail

Posting layer: All

Fiscal period type: All

Start date: 1/1/2020

End date: 12/31/2020

Filter by group:

Dimension name	Filters
<input checked="" type="checkbox"/> MainAccount	4*
<input type="checkbox"/> Department	
<input checked="" type="checkbox"/> BusinessUnit	005..006
<input checked="" type="checkbox"/> CostCenter	015..020
<input type="checkbox"/> Retailchannel	

	Total	MainAccount	MainAccount Name	BusinessUnit	BusinessUnit Name	CostCenter	CostCenter Name	Debit	Credit	Balance debit	Balance credit
<input checked="" type="checkbox"/>		401100	Product Sales	005	Electronics	015	Outlet	0.00	883,114.56	0.00	883,114.56
<input type="checkbox"/>		401100	Product Sales	005	Electronics	016	Super	0.00	1,147,381.20	0.00	1,147,381.20
<input type="checkbox"/>		401100	Product Sales	005	Electronics	017	Mall	0.00	1,156,681.94	0.00	1,156,681.94
<input type="checkbox"/>		401100	Product Sales	006	Sporting	015	Outlet	0.00	391,838.39	0.00	391,838.39
<input type="checkbox"/>		401100	Product Sales	006	Sporting	016	Super	0.00	491,750.98	0.00	491,750.98
<input type="checkbox"/>		401100	Product Sales	006	Sporting	017	Mall	0.00	2,927,620.73	0.00	2,927,620.73

Finance and Operations

Search for a page

USRT

Save + New Delete Voucher Options

Balance detail

	Date	Voucher	MainAccount	MainAccount Name	BusinessUnit	BusinessUnit Name	CostCenter	CostCenter Name	Currency	Debit	Credit	Balance credit	Balance
<input checked="" type="checkbox"/>	1/4/2020	INV-10004493	401100	Product Sales	005	Electronics	015	Outlet	USD		2,263.00	2,263.00	
	1/20/2020	INV-10004496	401100	Product Sales	005	Electronics	015	Outlet	USD	6,987.95		6,987.95	
	2/4/2020	INV-10004778	401100	Product Sales	005	Electronics	015	Outlet	USD	9,740.49		9,740.49	
	2/20/2020	INV-10004781	401100	Product Sales	005	Electronics	015	Outlet	USD	5,361.95		5,361.95	
	3/4/2020	INV-10005045	401100	Product Sales	005	Electronics	015	Outlet	USD	1,338.00		1,338.00	
	3/20/2020	INV-10005048	401100	Product Sales	005	Electronics	015	Outlet	USD	1,347.98		1,347.98	
	3/4/2020	INV-10005052	401100	Product Sales	005	Electronics	015	Outlet	USD	1,898.00		1,898.00	
	4/4/2020	INV-10005282	401100	Product Sales	005	Electronics	015	Outlet	USD	1,586.56		1,586.56	
	4/20/2020	INV-10005285	401100	Product Sales	005	Electronics	015	Outlet	USD	1,066.41		1,066.41	
	4/4/2020	INV-10005289	401100	Product Sales	005	Electronics	015	Outlet	USD	378.00		378.00	
	5/4/2020	INV-10005414	401100	Product Sales	005	Electronics	015	Outlet	USD	459.00		459.00	
	5/20/2020	INV-10005417	401100	Product Sales	005	Electronics	015	Outlet	USD	965.00		965.00	
	6/4/2020	INV-10005541	401100	Product Sales	005	Electronics	015	Outlet	USD	3,213.85		3,213.85	
	6/20/2020	INV-10005544	401100	Product Sales	005	Electronics	015	Outlet	USD	1,250.95		1,250.95	
	7/4/2020	INV-10005671	401100	Product Sales	005	Electronics	015	Outlet	USD	1,115.00		1,115.00	

4. BALANCE BY DIMENSION (CURRENCY CODE)

Reporting by transaction currency code is a deficiency for accounting purposes. Any time audit companies visit the company, request reports by transaction currency code.

Accountant and Finance department have a big trouble such times.

Use the following path to generate Advanced Financial Dimension Reports.

General Ledger → Inquiries and Reports → Balance by Dimension → Balance by Dimension

Balance by dimension (Currency code)

Calculate balance Detail

Posting layer: All

Fiscal period type: All

Start date: 1/1/2020

End date: 12/31/2020

Filter by group: MainAccount, Department, BusinessUnit, CostCenter, Retailchannel

✓	MainAccount ↑	MainAccount Name	Currency	Bus...	BusinessUnit Name	Debit	Credit	Balance debit	Alacak bakiye	Balance	Debit (Company curre...	Credit (Compa...
✓	200100	Accounts Payable	USD	005	Electronics	6,611,229.00	6,611,229.00	0.00	0.00		6,611,229.00	6,611,229.00
	200100	Accounts Payable	EUR	006	Sporting	0.00	53,125.00	0.00	53,125.00	-53,125.00		72,773.97
	200100	Accounts Payable	USD	006	Sporting	2,371,121.00	2,371,121.00	0.00	0.00		2,371,121.00	2,371,121.00
	200110	Accounts Payable...	USD			0.00	84,000.00	0.00	84,000.00	-84,000.00		84,000.00
	200140	Accrued Purchase...	USD	005	Electronics	1,236,588.00	26,556,347.16	0.00	25,319,758.44	-25,319,758.44	1,236,588.72	26,556,347.16
	200140	Accrued Purchase...	USD	006	Sporting	2,143,200.00	4,656,656.41	0.00	2,513,456.02	-2,513,456.02	2,143,200.39	4,656,656.41

This report allows you to see the balances both by transaction currency amount and accounting currency amount.

Above screenshot shows that for the main account “200100 - Accounts Payable” has the “Euro” currency credit balance of transaction currency amount 53125, whereas the accounting currency amount 72773,97.

The same account “200100 - Accounts Payable” has also accounting currency “USD” balance of transaction currency amount 6611229, and the accounting currency amount is same.

When you click details on the selected line: Transactions is filtered to the period, year and account + dimension and + currency code combination of the account selected. The voucher button on top pane, allows user to explore other information about the transaction.

Balance detail

✓	Voucher	MainAccount	MainAccount Name	Busin...	BusinessUnit ...	Curr...	Debit	Credit	Balance debit	Balance	Debit (Compan...	Credit (Compa...	Debit balance (...)
✓	APIN000006	200100	Accounts Payable...	006	Sporting	EUR		53,125.00		-53,125.00		72,773.97	

5. EXPORT TO EXCEL

Each report can be exported to excel by default Dynamics 365 FO function.

The screenshot shows the 'Balance by dimension' report in Dynamics 365 Finance and Operations. The interface includes a top navigation bar with 'Finance and Operations' and a search bar. Below the navigation bar, there are tabs for 'Save', 'New', 'Delete', and 'Options'. The main content area displays the report title 'Balance by dimension' and a 'Calculate balance' button. The report is filtered by 'BusinessUnit' (006) and 'Sporting'. The data table shows columns for 'Total', 'MainAccount', 'MainAccount Name', 'Department', 'Department Name', 'BusinessUnit', 'BusinessUnit Name', 'Debit', 'Credit', 'Balance debit', and 'Balance credit'. The 'EXPORT TO EXCEL' button is highlighted in a red box in the top right corner.

Total	MainAccount	MainAccount Name	Department	Department Name	BusinessUnit	BusinessUnit Name	Debit	Credit	Balance debit	Balance credit
	110110	Bank Account - U...	025	IT Department	006	Sporting	0.00	74,330.60	0.00	74,330.60
	110110	Bank Account - U...	026	Human Resources	005	Electronics	0.00	68,384.96	0.00	68,384.96
	110110	Bank Account - U...	026	Human Resources	006	Sporting	0.00	83,581.69	0.00	83,581.69
	110110	Bank Account - U...	033	Retail Operations			21,934,261.23	7,344,725.77	14,589,535.46	0.00
	110110	Bank Account - U...	033	Retail Operations	005	Electronics	0.00	181,296.09	0.00	181,296.09
	110110	Bank Account - U...	033	Retail Operations	006	Sporting	0.00	221,583.95	0.00	221,583.95

The screenshot shows the 'Balance by dimension' report in Dynamics 365 Finance and Operations. The 'Export to Excel' dialog box is open, showing options to download the report or save it to OneDrive for Business or SharePoint. The dialog box is highlighted in a red box. The report data is visible in the background, showing columns for 'Total', 'MainAccount', 'MainAccount Name', 'Department', 'Department Name', 'BusinessUnit', 'BusinessUnit Name', 'Debit', 'Credit', 'Balance debit', and 'Balance credit'.

Total	MainAccount	MainAccount Name	Department	Department Name	BusinessUnit	BusinessUnit Name	Debit	Credit	Balance debit	Balance credit
No	110110	Bank Account - USD			005	Electronics	12,317,290.92	6,794,829.00	5,522,461.92	0.00
No	110110	Bank Account - USD			006	Sporting	14,140,424.67	2,795,521.05	11,344,903.62	0.00
No	110110	Bank Account - USD	022	Sales & Marketing	005	Electronics	0.00	73,222.59	0.00	73,222.59
No	110110	Bank Account - USD	022	Sales & Marketing	006	Sporting	0.00	89,494.35	0.00	89,494.35
No	110110	Bank Account - USD	023	Operations	005	Electronics	0.00	129,990.66	0.00	129,990.66
No	110110	Bank Account - USD	023	Operations	006	Sporting	0.00	158,877.55	0.00	158,877.55
No	110110	Bank Account - USD	024	Finance	005	Electronics	0.00	68,384.96	0.00	68,384.96
No	110110	Bank Account - USD	024	Finance	006	Sporting	0.00	83,581.69	0.00	83,581.69
No	110110	Bank Account - USD	025	IT Department	005	Electronics	0.00	60,815.89	0.00	60,815.89
No	110110	Bank Account - USD	025	IT Department	006	Sporting	0.00	74,330.60	0.00	74,330.60
No	110110	Bank Account - USD	026	Human Resources	005	Electronics	0.00	68,384.96	0.00	68,384.96
No	110110	Bank Account - USD	026	Human Resources	006	Sporting	0.00	83,581.69	0.00	83,581.69
No	110110	Bank Account - USD	033	Retail Operations			21,934,261.23	7,344,725.77	14,589,535.46	0.00
No	110110	Bank Account - USD	033	Retail Operations	005	Electronics	0.00	181,296.09	0.00	181,296.09
No	110110	Bank Account - USD	033	Retail Operations	006	Sporting	0.00	221,583.95	0.00	221,583.95
No	110130	Bank Account - EUR			005	Electronics	60,524.55	0.00	60,524.55	0.00
No	110130	Bank Account - EUR			006	Sporting	73,974.45	0.00	73,974.45	0.00
No	110160	Bank Account - Payroll					0.00	23,500.00	0.00	23,500.00
No	110160	Bank Account - Payroll			005	Electronics	385,200.00	0.00	385,200.00	0.00
No	110160	Bank Account - Payroll			006	Sporting	470,800.00	0.00	470,800.00	0.00
No	110160	Bank Account - Payroll	022	Sales & Marketing	005	Electronics	0.00	35,092.88	0.00	35,092.88
No	110160	Bank Account - Payroll	022	Sales & Marketing	006	Sporting	0.00	42,891.25	0.00	42,891.25

6. ADDITIONAL FUNCTIONS

Ledger Transactions can be filtered according to period type:

- *Only Opening Transactions*
- *Opening + Operating Period Transactions*
- *Only Closing Transactions*
- *Closing + Operating Period Transactions*
- *Operating Period Transactions*

Finance and Operations

Search for a page

BRMF

Save + New Delete Options

Balance by dimension

Calculate balance Detail

Posting layer: All

Fiscal period type: All

Filter by group:

Dimension name	Filters
<input checked="" type="checkbox"/> MainAccount	
<input type="checkbox"/> Agreement	
<input type="checkbox"/> BusinessUnit	
<input type="checkbox"/> Department	
<input type="checkbox"/> CostCenter	

Credit Balance debit Balance credit

Ledger Transactions can be filtered according to posting layer:

- *Current Posting Layer*
- *Operating Posting Layer*
- *Tax Posting Layer*
- *Current + Operation Layer*
- *Current + Tax Layer*
- *Operations + Tax Layer*

Finance and Operations

Search for a page

USRT

Save + New Delete Options

Balance by dimension

Calculate balance Detail

Posting layer: All

Filter by group:

Dimension name	Filters
<input checked="" type="checkbox"/> MainAccount	
<input type="checkbox"/> Department	
<input type="checkbox"/> BusinessUnit	
<input type="checkbox"/> CostCenter	
<input type="checkbox"/> Retailchannel	

Credit Balance debit Balance credit