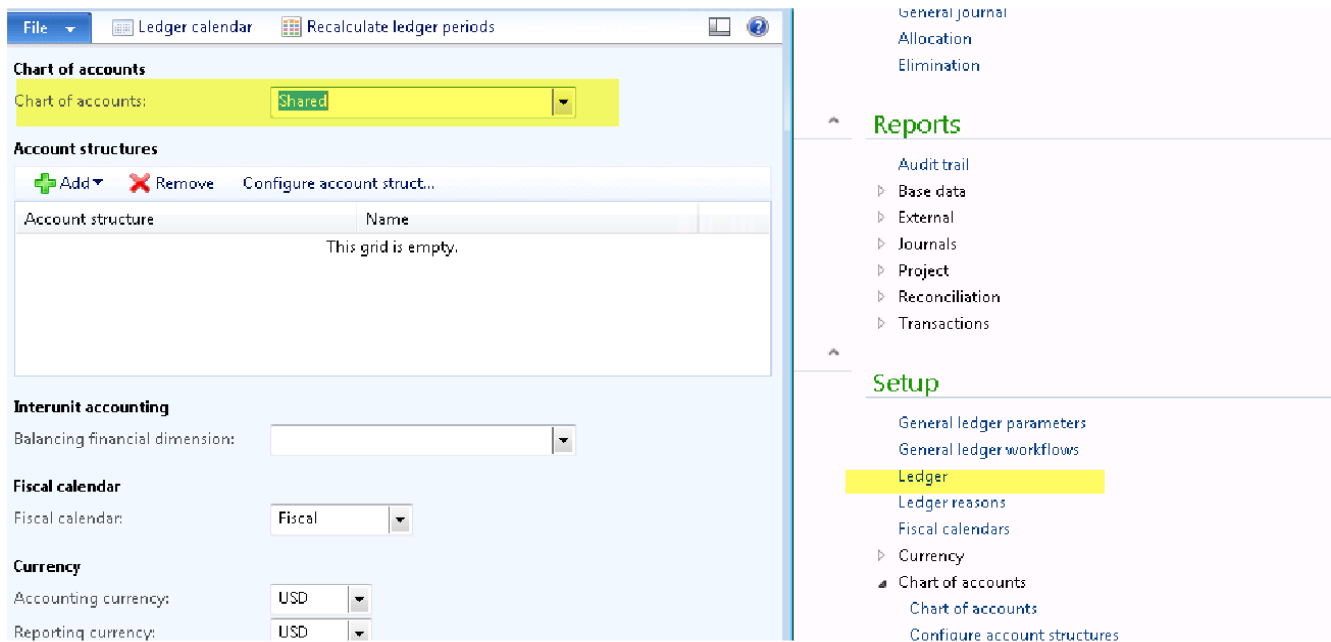


Configure account structures and assign to newly created Main Account.

1. Check Chart of account: Each main account we created in this legal entity/ Company will automatically linked to this Chart of Account, and is relevant for the dimension setup for the main account.

(Table: LedgerChartOfAccounts)

(See: General ledger | setup | Ledger).



2) In our example we would like configure account structure for legal entity "Fox", which is not existing as legal entity yet.

Navigate to Organisation Administration | setup | Organisations | Legal entity

(Table CompanyInfo)

Click new, and fill in the dialog.



When done, the legal entity "Fox" is created.

The screenshot shows the 'New Company' form in Dynamics CRM. The 'Name' field is set to 'Fox Demo company' and the 'Company' is 'FOX'. The 'General' section is expanded, showing fields for 'Head of the company', 'Chief accountant', and 'Memo'. The 'Language' is set to 'en-us' and the 'Time zone' is also visible. There are checkboxes for 'In hierarchy', 'Use for financial consolidation process', and 'Use for financial elimination process'. The 'Search name' field contains 'Fox'. Below the 'General' section are sections for 'Addresses' and 'Contact information'.

3. Now we going to create new main ledger account. Path: General ledger/Common/Main accounts and click the Main Account (New) button.

The screenshot shows the 'Main accounts' ribbon in Dynamics CRM. The ribbon includes a 'File' menu, a 'Main account' button with a 'New' sub-button, and several other buttons: 'Edit', 'Delete', 'Maintain', 'Posted', 'Journal entries', 'By currency', 'Period', 'Parameters', 'Balances', 'Account', 'Financials', 'Statements', 'Cash flow forecasts', 'Related information', 'Cost category', 'Statistics', 'Total accounts', 'Refresh', and 'Export to Microsoft Excel List'.

Enter all relevant information.

The screenshot shows the 'Main account' form in Dynamics CRM. The 'Main account' field is '110170' and the 'Name' is 'Dynamics Fox Demo'. The 'Select the level of main account to display' dropdown is set to 'Chart of accounts'. The 'Companies' field is empty. The 'General' section is expanded, showing the 'Ledger' and 'Administration' sections. The 'Ledger' section includes fields for 'Main account type' (Asset), 'Reporting type', 'Main account category' (CASH), 'DB/CR proposal' (Debit), 'DB/CR requirement', and 'Balance control'. The 'Administration' section includes fields for 'Do not allow manual entry', 'Active from', 'Active to', 'Suspended', 'Close', 'Mandatory reference', and 'Close type' (Not applicable). The 'Related accounts' section includes 'Offset account' and 'Opening account'. The 'Consolidation' section includes 'Default consolidation account'.

4. At 'Select level of main account to display', select the entity 'Fox'.

Main account: 110170 Name: Dynamics Fox Demo

Select the level of main account to display: Companies

Companies: dat

Category: CASH Active to: Debit

Debit

Suspended: Close: Allocation:

Company	Company name
FOX	
FOX	Fox Demo company

Now we see in the financial dimensions section the text: "Account structures that include financial dimensions have not been selected for the ledger".

Main account: 110170 Name: Dynamics Fox Demo

Select the level of main account to display: Companies

Companies: FOX

General

Totals Allocation terms Assign template View cash flow forecast Additional consolidation...

Ledger

Main account type: Asset

Reporting type:

Main account category: CASH

DB/CR proposal: Debit

DB/CR requirement:

Balance control:

Related accounts

Offset account:

Opening account:

SRU code:

Administration

Do not allow manual entry:

Active from:

Active to:

Suspended:

Close:

Allocation: Does allocation term exist:

Mandatory reference:

Close type: Not applicable

Foreign currency revaluation: Monetary:

Consolidation

Default consolidation account:

Setup

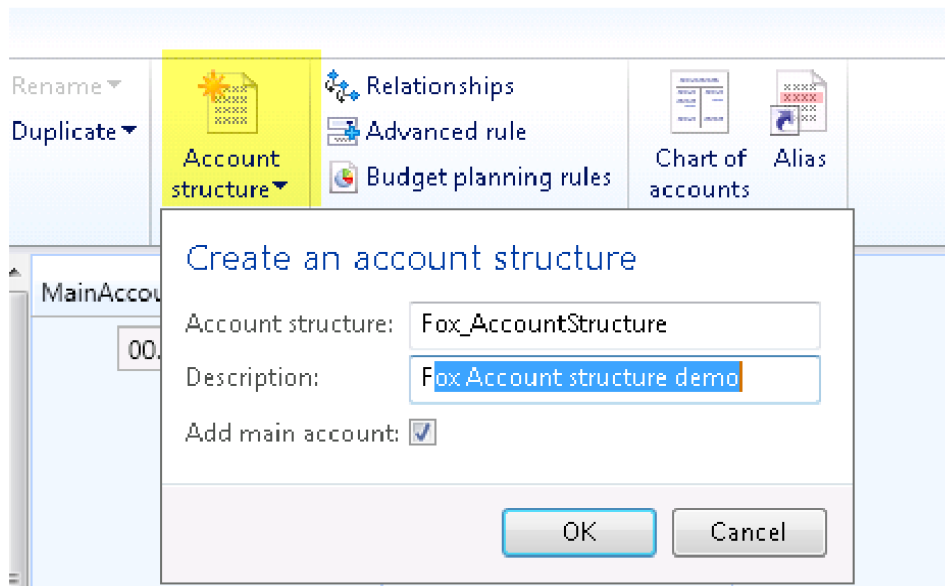
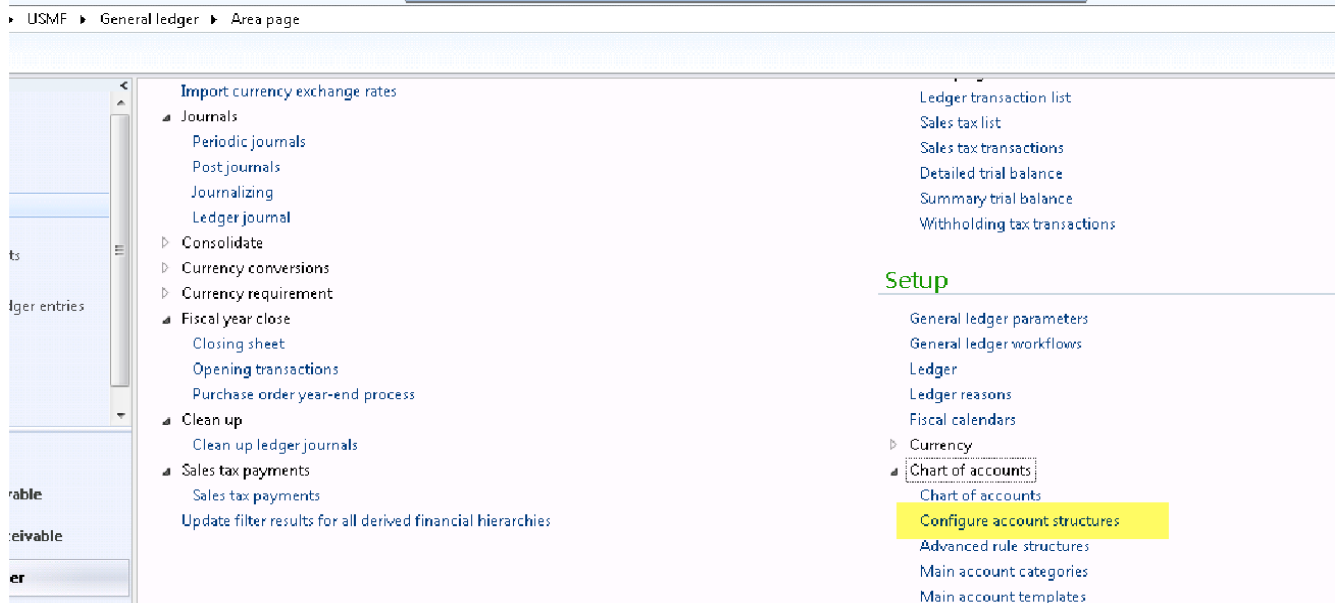
Financial statement

Financial dimensions

Account structures that include financial dimensions have not been selected for the ledger.

5. That meant that the account structure need to be configured:

General Ledger | Setup | Chart of accounts | Configuration account structures



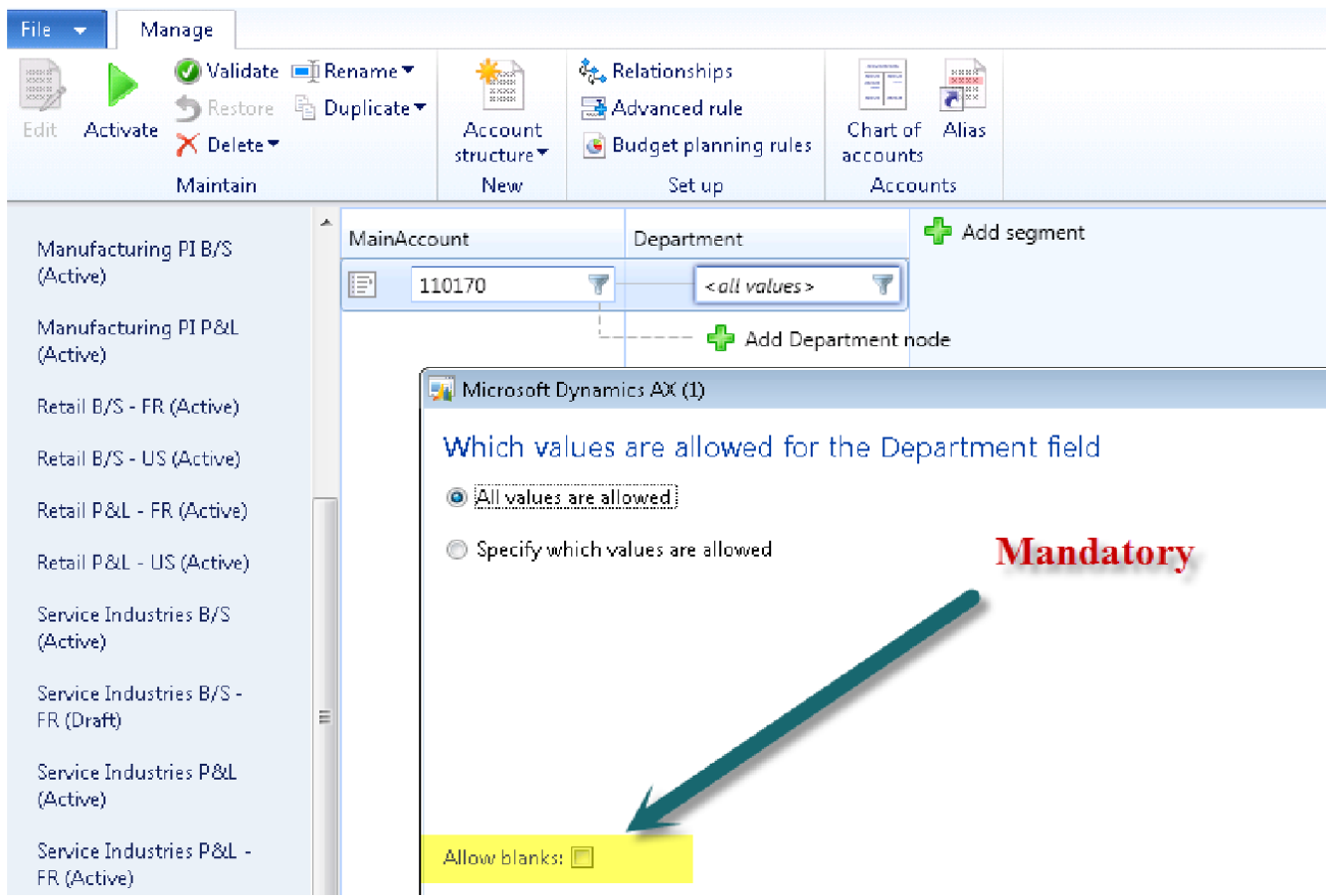
We add for example segment "Department".

(Form DimensionCreateAccountStructure (create dialog)

DimensionConfigureAccountStructure (main form),

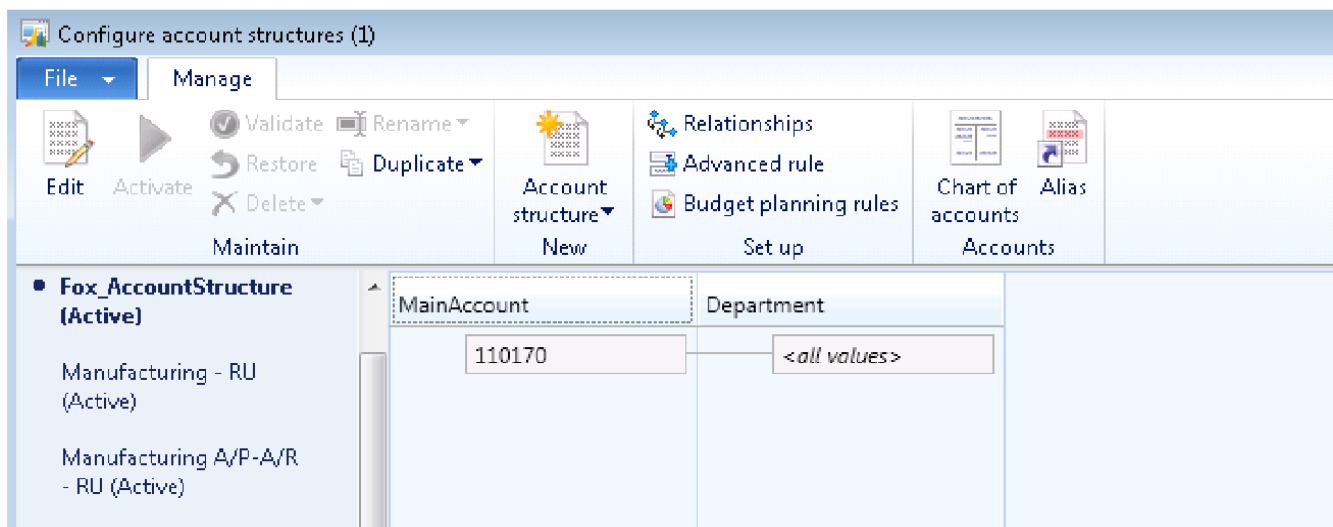
Class: DimensionHierarchyController)

The screenshot displays the SAP Financial Accounting (FI) software interface. At the top, there is a menu bar with 'File' and 'Manage' options. Below the menu bar is a ribbon with various icons and labels: 'Edit', 'Activate', 'Maintain' (containing 'Validate', 'Restore', 'Delete'), 'Account structure' (containing 'Rename', 'Duplicate', 'New'), 'Relationships' (containing 'Advanced rule', 'Budget planning rules'), 'Chart of accounts', and 'Alias'. On the left side, a list of active accounts is shown, including 'Manufacturing PI B/S (Active)', 'Manufacturing PI P&L (Active)', 'Retail B/S - FR (Active)', 'Retail B/S - US (Active)', 'Retail P&L - FR (Active)', 'Retail P&L - US (Active)', 'Service Industries B/S (Active)', 'Service Industries B/S - FR (Draft)', and 'Service Industries P&L (Active)'. The main area shows a 'MainAccount' field with the value '110170' and a search icon. Below it is a green plus icon and the text 'Add MainAccount'. A dialog box titled 'Add segment' is open, featuring a yellow header with a green plus icon and the text 'Add segment'. The dialog contains the instruction: 'Create a new financial dimension or select an existing financial dimension to add as a segment to the account structure.' Below this is a list of financial dimensions: 'Department', 'Department_CHN', 'ExpenseAndIncomeCode', 'Filial', 'FixedAsset', 'Fox_Asset', 'ItemGroup', 'Project', 'Project1', 'Purpose_CHN', 'Retailchannel', and 'RevenueCostGroup'. The 'Department' option is selected and highlighted in blue. At the bottom right of the dialog is a button labeled 'Add segment'.



Then click the "Validate" button and when Ok click "Activate".

When activation is successfully done, we see our segment listed.



7. Now go to the Ledger Form (General Ledger | Setup | Ledger) to link Account structure with the Chart of account of the ledger account (Ax 2012 R2 and later versions).

The screenshot displays the 'Ledger Form' in Microsoft Dynamics AX 2012 R2. The interface is divided into a main configuration area and a right-hand navigation pane.

Main Configuration Area:

- Chart of accounts:** A dropdown menu is set to 'Shared'.
- Account structures:** A table lists the account structures. The first row is highlighted in yellow:

Account structure	Name
Dynamics Fox	Dynamics Fox
- Interunit accounting:** A dropdown menu for 'Balancing financial dimension' is currently empty.
- Fiscal calendar:** A dropdown menu is set to 'Fiscal'.
- Currency:**
 - Accounting currency: USD
 - Reporting currency: USD
 - Default exchange rate type: Default
 - Default budget exchange rate type: Budget
- Below the currency settings, there is a text prompt: "Enter the default main account that will be used during processes that include currency revaluation." Below this is a table with columns 'Posting', 'Main account', and 'Name'.

Navigation Pane (Right Side):

- Journals:** General journal, Allocation, Elimination
- Reports:** Audit trail, Base data, External, Journals, Project, Reconciliation, Transactions
- Setup:** General ledger parameters, General ledger workflows, **Ledger** (highlighted), Ledger reasons, Fiscal calendars, Currency, **Chart of accounts** (expanded):
 - Chart of accounts
 - Configure account structures
 - Advanced rule structures
 - Main account categories
 - Main account templates

8. In the ledger account, we see that the financial dimension is now available.

Main account: 110170 Name: Dynamics Fox Demo

Select the level of main account to display: Companies

Companies: FOX

DB/CR proposal: Debit DB/CR requirement: Suspended: Monetary:

Balance control: Allocation: Does allocation term exist:

Related accounts

Offset account: Close type: Not applicable

Opening account: **Consolidation**

SRU code: Default consolidation account:

▶ **Setup**

▲ **Financial statement**

Special report

Invert sign: Line above:

Column: 0 Line below:

Bold: Underline text:

Italics: Underline amount:

Transaction list by account

Total by period:

▲ **Financial dimensions**

Default financial dimensions

Department: No default Not fixed

9. If a posting is created, the department dimension is added to the account.

Balance		Total debit		Total credit		Budget check results	
Journal:	0.00	Journal:	0.00	Journal:	0.00	Per voucher:	
Per voucher:	0.00	Per voucher:	0.00	Per voucher:	0.00		

Overview General Invoice Payment Payment fee Fixed assets Remittance History

Date	Voucher	Account type	Account	Description	Debit	Credit	Offset account
2/18/2...	FOX-002	Ledger	110170-023	Test Posting	1.00		Ledger

Department dimension is added here