



TQH Chart of Account Synchronization

for Dynamics 365 Business Central

Table of Contents

Summary	3
Setup of Chart of Account Synchronization	3
Key usage scenarios	4
Create chart of account	4
Edit account	4
Delete account	5
Change account from non-master company	5
Support and Availability	6
Supported Editions	6
Supported Countries	6

Summary

Extension enables COA sync between different legal entities. Having one company defined as a Master-company and others participating in COA Sync, all COA changes can only be made from Master-company prohibiting changes from other companies. Changes include:

- Create chart of account
- Edit
- Delete – only if no transactions posted yet in all companies set for COA Sync

The app will be useful for companies with multiple legal entities set up which operate under the same chart of accounts. The app eliminates the need of double-entry for chart of accounts, maintaining it all from a single place.

Setup of Chart of Account Synchronization

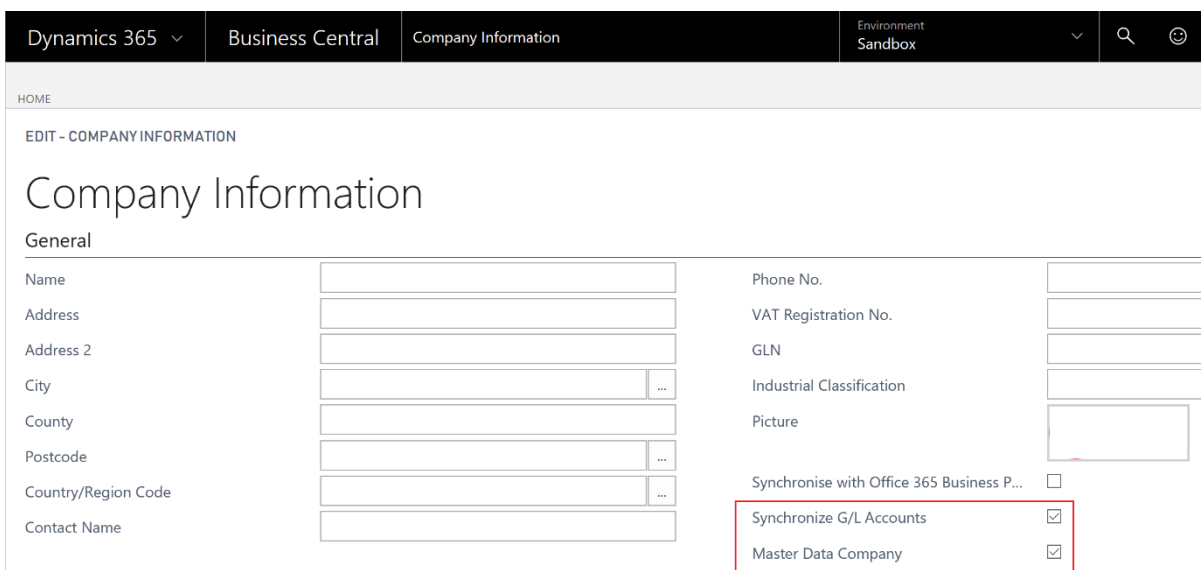
To start using the Chart of Account Synchronization two steps must be performed:

- 1) Companies who participate in synchronization must have synchronization activated
- 2) A master data company, which will drive all changes to chart of accounts, must be defined and set up

All setup is performed in the Company Information page. Navigate to Company information, expand System Indicator area. Two new fields are added on the right – *Master Data Company* and *Synchronize G/L Accounts* checkboxes.

First, *Synchronize G/L Accounts* checkbox must be set for all companies who need their accounts to be in-sync.

Second, master data company must have *Master Data Company* checkbox set. Note, only one company can be a Master company.



The screenshot displays the 'Company Information' page in Dynamics 365 Business Central. The page is titled 'EDIT - COMPANY INFORMATION' and 'Company Information'. Under the 'General' tab, there are two columns of input fields. The right column contains the 'Synchronize G/L Accounts' and 'Master Data Company' checkboxes, both of which are checked. A red box highlights these two checkboxes.

Key usage scenarios

Once all setup is performed selected chart of accounts across selected companies will be kept synchronized.

Company A is selected as a master-company, Company B will be kept in sync.

Create chart of account

Go to Company A, Chart of Accounts. Let's create a new account:

- Number: 0001
- Name: New account
- Type: Income Statement
- Add account subcategory and other relevant information

Chart of Accounts: [All](#) | [Search](#) [+ New](#) [Manage](#) [Process](#) [Report](#) [Page](#) [Navigate](#) [Rep](#)

NO.		NAME	INCOME/...	ACCOUNT SUBCATEGORY	ACCOUNT TYPE
0001	...	New Account	Income Stat...	IS4675201	Posting
1000		Acquired core technology (IFRS only)	Balance She...	BA1163701	Posting
1010		Goodwill	Balance She...	BA1164101	Posting
1011		Goodwill Amortisation	Balance She...	BA1164101	Posting
1100		Leasehold Property Improvements	Balance She...	BA1151001	Posting

Close all forms and switch to Company B. Go to chart of accounts - new 0001 account is present with all same values set up in Company A.

Edit account

In Company A let's edit 1000 account:

Chart of Accounts: All Search + New Manage Process				
NO.		NAME	INCOME/...	
1000	...	Acquired core technology (IFRS only)	Balance She	
1010		Goodwill	Balance She	
1011		Goodwill Amortisation	Balance She	
1100		Leasehold Property Improvements	Balance She	

by adding "NEW" into the NO. and NAME:

Chart of Accounts: All Search + New Manage Process			
NO.	NAME		INCOME
1000_NEW	...	NEW Acquired core technology (IFRS only)	Balance
1010	Goodwill		Balance
1011	Goodwill Amortisation		Balance
1100	Leasehold Property Improvements		Balance

Switch to Company B and check chart of accounts – 1000_NEW (New Acquired core technology) account is now present instead of the old 1000:

Chart of Accounts: All Search + New Manage Process			
NO.	NAME		INCOME
1000_NEW	...	NEW Acquired core technology (IFRS only)	Balance
1010	Goodwill		Balance
1011	Goodwill Amortisation		Balance
1100	Leasehold Property Improvements		Balance

Delete account

Deleting an account from Chart of Accounts works same way given following conditions are true:

- No transactions exist in any of the companies who participate in account synchronization. If there is a transaction posted in just one of the companies account will not be deleted and will be kept in all companies
- Deletion is performed from Master-company

Change account from non-master company

Changing account (create, edit or delete) is prohibited from non-master company. Any attempt to perform account change will result in error message like below:

✖ The page has an error. Correct the error or try to [revert the change](#).

✖ You cannot change G/L Account in current company. G/L Accounts should be managed in master data company only.

EDIT - G/L ACCOUNT CARD

1000 · Acquired core technology (IFRS only)

General

No.	1000	Balance
Name	Acquired core technology (IFRS only)	Reconciliation Ac
Income/Balance	Balance Sheet	Automatic Ext To

Support and Availability

Supported Editions

This app supports the Essentials and Premium Editions of Dynamics 365 Business Central

Supported Countries

United Kingdom and United States