

# OIXIO ASC 842 Solution Setup Document

2025 August

Dynamics 365 Business Central

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# 1. Introduction

This document is a system guidance for ASC 842 solution setup, which must be completed for starting to use ASC 842 solution on Dynamics 365 Business Central.

## 2. User Setup

There are two new fields created under standard “User Setup” table, and corresponding permissions must be granted for the users:

- **ASC 842 Allow Create Lease Schedule**
- **ASC 842 Allow Confirm Lease Schedule**

User Setup | Work Date: 31/12/2027

🔍 📄 + New 📄 Edit List 🗑️ Delete

User ID 1	Allow Posting From	Allow Posting To	Allow Deferral Posting From	Allow Deferral Posting To	ASC 842 Allow Create Lease Schedule	ASC 842 Allow Confirm Lease Schedule	Sales Invoice Posting Policy	Purch. Invoice Posting Policy	Service Invoice Posting Policy	Regi... Time
COLTVARN					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Allowed	Allowed	Allowed	<input type="checkbox"/>
→ COLTAUR	⋮				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Allowed	Allowed	Allowed	<input type="checkbox"/>

**ASC 842 Allow Create Lease Schedule** is needed to perform these functions:

- To create lease schedule.
- To create new version of schedule from existing schedule version.
- To clone schedules.

**ASC 842 Allow Confirm Lease Schedule** is needed to perform these functions:

- To confirm lease schedule.
- To post early termination of the schedule.
- To clone schedules.

# 3. ASC 842 Role

For the users, working with ASC 842 functionality, “CLT ASC” Role should be assigned:

My Settings - COLT\AUR

Role	CLT ASC	...
Company	CRONUS USA, Inc.	...
Work Date	20/08/2027	📅
Region	English (United Kingdom)	...
Language	English (United States)	...
Time Zone	(UTC+02:00) Athens, Bucharest	...
Notifications	Change when I receive notifications.	
Teaching Tips	<input checked="" type="checkbox"/>	
Legacy Action Bar	<input type="checkbox"/>	

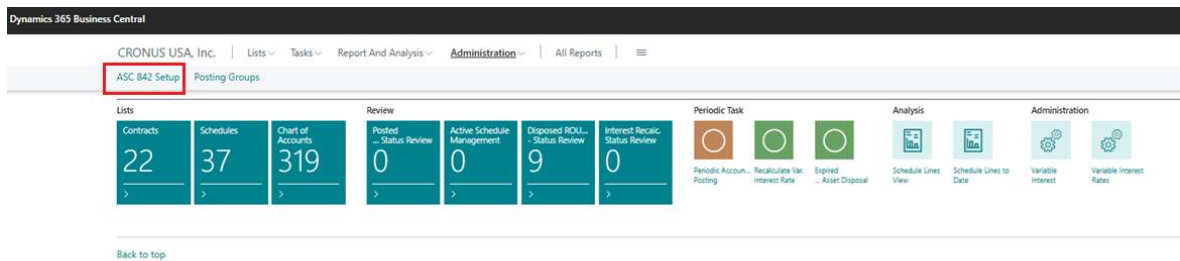
Security

Your last sign in was on 22/08/25 14:48.

OK Cancel

# 4. ASC 842 Setup

Before entering ASC 842 lease contracts in system, “ASC 842 Setup” should be completed:



Work Date: 31/12/2027

ASC 842 Setup

Create DEMO data

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**General**

Contract Number Nos: ASC\_CONTR      Hide Standard Fields:       Last Payment Fine Tune:

Schedule No. Separator Symbol: -      Business Unit Mandatory:       Default Journal Template: ASC842

Use in this Company:       Pay on Period Start:

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**Dimensions**

Schedule No. Dimension Code: ASC\_DIM      Create Schedule Dimension:       Filter Lookup by Global Dimension:

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**ROU Asset**

Posting Type for ROU Asset Acquisition: Acquisition Cost      Posting Type for ROU Asset Value Increase: Appreciation      Posting Type for ROU Asset Value Decrease: Write-Down

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**Short Term Liabilities**

Short/Long Term Liabilities: Short & Long Term      Short Term Liabilities Period: 12M

Explanation of the fields:

## General

- **Contract Number Nos:** series number for ASC 842 contracts numbering.
- **Schedule No. Separator Symbol:** defines schedule numbering logic. For example, if symbol "-" will be used, then schedule number will be ASCCN\_00021-01 for contract ASCCN\_00021.
- **Use in this company:** enables ASC 842 solution usage in particular company.
- **Business Unit Mandatory:** if enabled, then system will request to assign Business Unit code in the lease schedule.
- **Pay on Period Start:** defines default value of the lease payment moment, and if enabled, then it means payment is made at beginning of the month, and then interests for the first line are calculated from Outstanding Amount – Payment, and for the last line, Interest Amount=0.
- **Last Payment Fine Tune:** defines default logic of the last schedule line calculation logic.
- **Default Journal Template:** defines default journal template, used for ASC 842 operations posting.

## Dimensions

- **Schedule No. Dimension Code:** dimension code, created specifically for ASC 842 solution operations.
- **Create Schedule Dimension:** if enabled, then system will automatically create and assign ASC 842 dimension value for transactions posted within ASC 842 solution.
- **Filter Lookup by Global Dimensions:** if enabled, system will apply filter of by global dimensions on purchase invoice creation.

## ROU Asset

- **Posting Type for ROU Asset Acquisition:** defines posting type for ROU Asset acquisition posting.
- **Posting Type for ROU Asset Value Increase:** defines posting type for ROU Asset value increase (usually on schedule amendment posting).
- **Posting Type for ROU Asset Value Decrease:** defines posting type for ROU Asset value decrease (usually on schedule amendment posting).

## Short Term Liability

- **Short & Long Term:** field indicating, that liabilities are posted (divided) into short term and long term.
- **Short Term Liabilities Period:** indicates period of short term liabilities.

# 5. Posting Groups

Posting groups define general ledger accounts, which will be used for ASC 842 operations posting, depending on Lease Type – Finance Lease or Operating Lease:

Code T	Lease Type	Lease Short Term Liabilities	Lease Long Term Liabilities	Interest Expense	Accounts Interim Credit Account	ROU Asset Acquisition Cost Account	ROU Asset Accum. Depreciation Account	ROU Asset Write-Down Account	ROU Asset Appreciation Account	Depreciation Expense Acc.	Gain Acc. On Disposal	Losses Acc. on Disposal
ASC_DEMO_FI	Finance Lease	465012_ST_LIA_FI	465011_LT_LIA_FI	665098_IBX_FI	465022_ACL_FI	165101_ACQ_FI	165102_DPR_FI	165103_WRD_FI	165104_APPR_FI	665033_DEB_FI	665011_GAIN_FI	665022_LCS_FI
ASC_DEMO_OP	Operating Lease	475012_ST_LIA_OP	475011_LT_LIA_OP			175101_ACQ_OP	175102_DPR_OP	175103_WRD_OP	175104_APPR_OP			

# 6. Demo data creation

There is a possibility to create demo data for solution review and testing purposes. It is suggested to perform this action only Sandbox. Demo data creation can be initiated using button “Create DEMO data” under “ASC 842 Setup”:

Work Date: 31/12/2027

ASC 842 Setup

Create DEMO data

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**General**

Contract Number Nos. ASC-CONT

Schedule No. Separat. \*

Use in this Company

Hide Standard Fields

Business Unit Mandat.

Pay on Period Start

Last Payment Fine Tune

Default Journal Tempt. ASC842

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**Dimensions**

Schedule No. Dimensi. ASC\_DIM

Create Schedule Dime.

Filter Lookup by Glob.

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**ROU Asset**

Posting Type for ROU Acquisition Cost

Posting Type for ROU Write-Down

Posting Type for ROU Appreciation

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**Short Term Liabilities**

Short/Long Term Liabi. Short & Long Term

Short Term Liabilities 12M