

The logo for Prodware, featuring the word "prodware" in white lowercase letters on a black background, with a blue stylized "P" icon to the right. The logo is positioned in the top-left corner of a graphic that consists of a black triangle and a blue arrow pointing towards the bottom-right.

prodware⁺

Mandatory Fields accelerator for
Microsoft Dynamics 365 Business Central

USER GUIDE



Confidentiality and Legal Notice

The information included in the present document reflect the PRODDWARE Group's (hereafter referred to as PRODDWARE) current opinion on the points mentioned at the publication date. PRODDWARE adapts itself to the market's changing conditions, and this opinion shall not be understood as a commitment from PRODDWARE. Moreover, PRODDWARE cannot guarantee the truthfulness of any information released after the publication date.

This document is for information purposes only. PRODDWARE SHALL NOT ASSUME ANY EXPRESS, IMPLICIT OR LEGAL GUARANTEE REGARDING THE INFORMATION CONTAINED IN THIS DOCUMENT.

The user shall comply with his country's existing copyright law. Without limiting the rights under copyright, no part of this document may be reproduced, stored in or introduced into a retrieval system, or transmitted in any form, for any purpose or by any means whatsoever (electronic, mechanic, copy making, saving or other) without PRODDWARE's express and written permission.

PRODDWARE may have patents, patent applications or trademarks, copyrights or other intellectual property rights covering all or parts of this document's subject matter. Express as expressly provided otherwise in any written license contract from PRODDWARE, the furnishing of this document does not give you any license to these these patents, trademarks, copyrights or other intellectual property rights.

This user document is valid for the Mandatory Fields Accelerator *version 1.0* based on Microsoft Dynamics 365 Business Central.

© 2019 PRODDWARE. All rights reserved.

TABLE OF CONTENTS

- 1 General information.....4
 - 1.1 Accelerator description4
 - 1.2 Package content4
 - 1.3 First launch4
 - 1.3.1 Registration to the Prodware License system4
 - 1.3.2 Trial license activation 8
 - 1.3.3 Update after purchase..... 8

- 2 Setup.....10
 - 2.1 Requirements10
 - 2.2 Installation10
 - 2.3 Setup Permission Sets10

1 General information

1.1 Accelerator description

Mandatory Fields is an Accelerator (Extension) designed for Microsoft Dynamics 365 Business Central that allow fields selection on seven basic tables (Customer, Vendor, G/L account, Items, Resource, Jobs and Fixed Assets), and makes them mandatory to standard processes.

This new functionality is based on existing blocking possibility and extends it to automatic controls and field selections.

Languages included in this version are English (en-US) and French (fr-FR).

1.2 Package content

Mandatory Fields package should contain the following files:

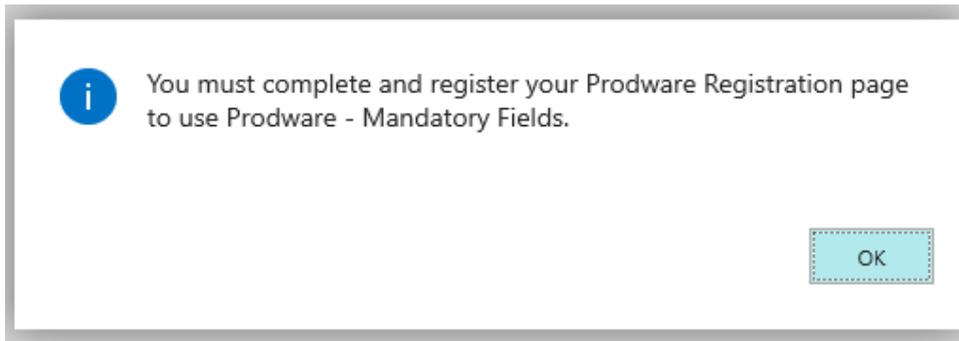
- Binaries application package: *Prodware_Mandatory_Fields_x.x.x.x.app* (where x.x.x.x represents accelerator version)
- User Guide : *This document*

1.3 First launch

Important: All following actions that are needed to register to Prodware license system must be done using administrator level access. Connect to your Dynamics 365 Business Central system using a login with all necessary permissions (SUPER).

1.3.1 Registration to the Prodware License system

The first time you use some functionalities of this accelerator you may encounter a message like this one:



You must register and activate a trial license to continue testing the accelerator.

First, ensure that Prodware – Internal Library configuration allows httpClient connections. From Extension management, configure the application.

TELL ME WHAT YOU WANT TO DO

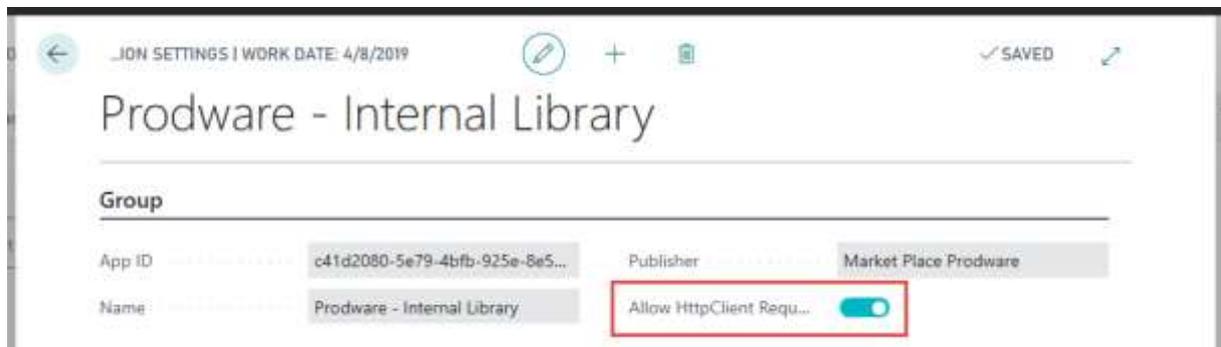
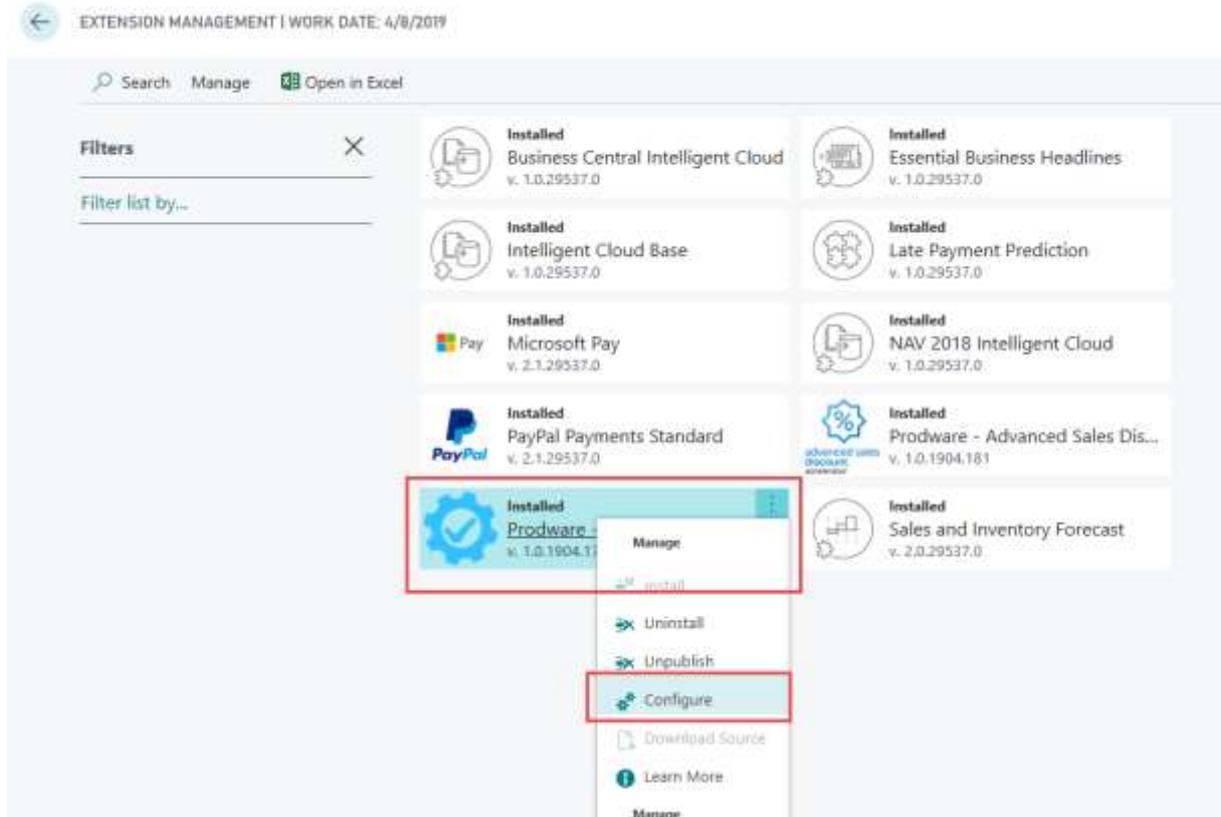


extension management

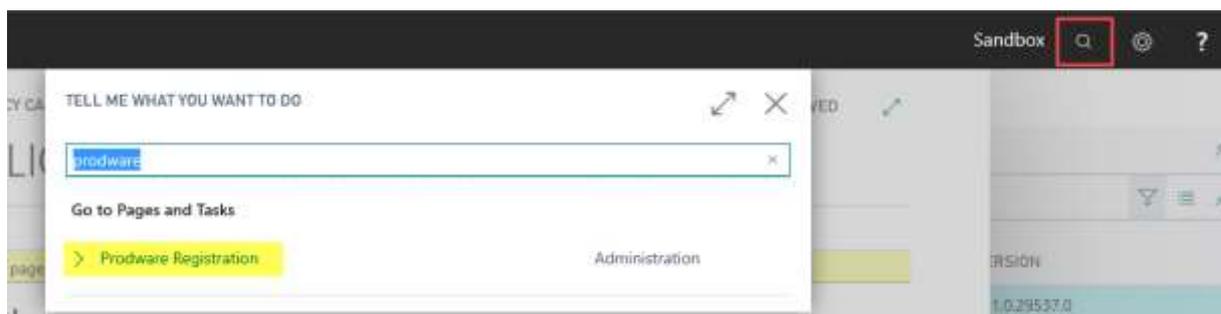
Go to Pages and Tasks

> Extension Management

Administration



Then search from "Tell me what you want..." Dynamics 365 Business Central functionality for Prodware Registration:



Then complete all mandatory information or copy it from your company information.

Use “Apply Company Information” to select a company and copy all corresponding information to registration page.

Use “Apply Administrator Information” to select a user and copy their full name and contact email to administrator’s information.

The screenshot shows the 'Prodware Registration' form. At the top, there are navigation icons (back, edit, add, delete) and a 'SAVED' status indicator. Below the title, there are tabs for 'Registration', 'License', 'Actions', 'Navigate', and 'Fewer options'. Three main actions are highlighted: 'Apply Company Information', 'Apply Administrator Information', and 'Register'. The form is divided into three sections: 'Company', 'Administrator', and 'Registration'. Each section has a 'Show more' link. The 'Company' section includes fields for Name, Address, Post Code, City, Country/Region Code, Contact Person, Phone No., E-Mail, and VAT Registration No. The 'Administrator' section includes fields for Name and E-Mail. The 'Registration' section includes an 'Id' field with a placeholder value.

Company		Show more	
Name	My Company	Contact Person	Adam Matteson
Address	5 The Ring	Phone No.	0666-666-6666
Post Code	W2 8HG	E-Mail	myaddress@mycompany.mail
City	London	VAT Registration No.	77777777
Country/Region Code	GB		

Administrator		Show more	
Name	Administrator	E-Mail	admin@mycompany.mail

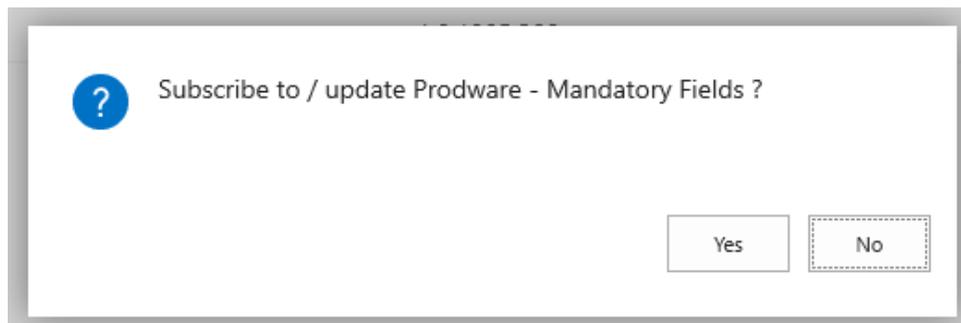
Registration	
Id	{00000000-0000-0000-0000-000000000000}

Then click on Register to register to the Prodware License System. A unique ID linked to your information will be granted and can be seen on this page.

The screenshot shows the 'Prodware Registration' page. At the top, there are navigation icons (back, edit, add, delete) and a 'SAVED' status indicator. Below the title, there are tabs for 'Registration', 'License', 'Actions', 'Navigate', and 'Fewer options'. A secondary navigation bar contains 'Apply Company Information', 'Apply Administrator Information', and a highlighted 'Register' button. The main content is divided into three sections: 'Company', 'Administrator', and 'Registration'. The 'Company' section includes fields for Name (My Company), Address (5 The Ring), Post Code (W2 8HG), City (London), Country/Region Code (GB), Contact Person (Adam Matteson), Phone No. (0666-666-6666), E-Mail (myaddress@mycompany.mail), and VAT Registration No. (77777777). The 'Administrator' section includes Name (Administrator) and E-Mail (admin@mycompany.mail). The 'Registration' section is highlighted with a red box and shows an 'Id' field with the value '(85f2...499)'. A 'Show more' link is present at the end of each section.

1.3.2 Trial license activation

While using this accelerator you may be asked to activate a trial license. Just click Yes to activate it, which will let you test some of the functionalities of the accelerator during a given time.



Once the trial has expired, the accelerator will not be usable in the production environment anymore and will need to be un-installed.

1.3.3 Update after purchase

If you purchased this accelerator, you can update your license at any time from the Prodware Registration page.

Prodware Registration

Registration License Actions **Navigate** Fewer options

App. Licenses

Company Show more

Name: My Company Contact Person: Adam Matteson

Address: 5 The Ring Phone No.: 0666-666-6666

Use the Subscribe / Update action button.

PRODDWARE APP - LICENSES | WORK DATE: 1/28/2021

Search Installed App License Show Attached Open in Excel **Actions** Fewer options

Refresh **Subscribe / Update License**

APP NAME	APP VERSION	APP DATA VERSION	LICENSE LEVEL
Prodware - Mandatory Fields	1.0.1904.184	1.0.1904.184	Trial

2 Setup

2.1 Requirements

Mandatory Fields can be installed on Microsoft Dynamics 365 Business Central.

A license is required to execute complete functionalities. Contact Prodware to obtain your license.

2.2 Installation

Important: Before any installation and/or modification, you must create a backup of your solution so that you can restore it if you encounter any issue with your set-up.

Refer to Microsoft documentation to install your accelerator as with any Dynamics 365 Business Central extension.

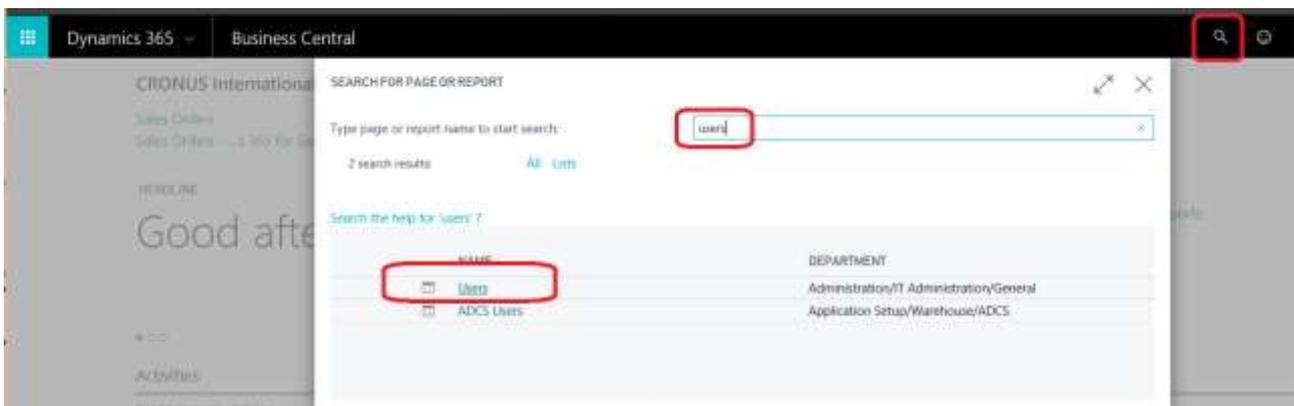
From App Source: <https://docs.microsoft.com/en-us/dynamics365/business-central/ui-extensions>

For On premise environment: <https://docs.microsoft.com/en-us/dynamics365/business-central/dev-itpro/developer/devenv-how-publish-and-install-an-extension-v2>

2.3 Setup Permission Sets

To be able to setup and use Mandatory Fields accelerator you must setup right Permission Sets to users.

Login to D365 Business Central as an administrator go to user management using the “[Search for Page or Report](#)” to find Users page.



For each user open card page to add MANDFIELDS-ALLUSERS Permission Set to allow each of them to execute blocking control process on different tables.

User Groups

CODE	NAME	COMPANY NAME
D365 BUS PREMIUM	+++ D365 Premium Business Access	CRONUS International Ltd.

User Permission Sets

PERMISSION SET	DESCRIPTION	COMPANY	EXTENSION NAME
D365 BUS PREMIUM	+++ Dyn. 365 Prem. Bus. Full Acc.	CRONUS International Ltd.	
MANDFIELDS-ALLUSERS	+++ Allow mandatory fields usage		Mandatory Fields

If some users that do not already own SUPER Permission Set need to be able to setup Mandatory Fields functionality, you will have to add MANDFIELDS-SETUP Permission Set to them.

User Groups

CODE	NAME	COMPANY NAME
D365 BUS PREMIUM	+++ D365 Premium Business Access	CRONUS International Ltd.

User Permission Sets

PERMISSION SET	DESCRIPTION	COMPANY	EXTENSION NAME
D365 BUS PREMIUM	+++ Dyn. 365 Prem. Bus. Full Acc.	CRONUS International Ltd.	
MANDFIELDS-SETUP	+++ Setup mandatory fields		Mandatory Fields