

Installation Guide for the NETRONIC Visual Scheduling Add-in Developer Toolbox for Microsoft Dynamics 365 Business Central

2025.12.08-15:52

1 Delivery

The NETRONIC Visual Scheduling Add-in Developer Toolbox currently consists of the source code of the Visual Scheduling Control Add-in (VS-CAI) and the source code for a sample add-in to show the basic functionality of the VS-CAI.

Boyum IT delivers a ZIP file that contains the following folders and files:

Folder/File	Content
InstallationGuide.pdf	This document
LicenseKey_8.x.x_ExpiryDate.txt	Text file containing the license key
doc\	Folder containing documentation
VSDevToolbox-FDD.pdf	Function definition document
VSDevToolbox-IDD.pdf	Interface definition document
app\	Folder containing source code and Demo App
NetronicVSControlAddIn\	Folder containing all files of the VS-CAI
NetronicVSControlAddIn.al	AL interface of the VS-CAI
NetronicVSWidget\	Folder containing all needed HTML5 files of the VS-CAI
...	
Pag50100.NetronicVSDemoApp.al ¹	Page containing a sample add-in ("Demo App")
Cod50100.NetronicVSDemoApp.al ¹	Code unit for supporting the page above.
app.json ¹	Definition for the sample add-in.
extensionsPermissionSet.xml ¹	Automatically generated permission set file.

¹ These files are only delivered for demonstration purposes to help the AL developer to get started with the VS Developer Toolbox.

2 Installation

The files of the app folder should be moved to a place where the developer can open them in Visual Studio Code. If you have downloaded the package anew for getting an extended evaluation, you do not need to overwrite the existing files in your own project if the version number of the toolbox is the same as before.

Now you have to put the license key that is contained in a separate text file into the appropriate setting on the page 50100 (search for "LicenseKey").

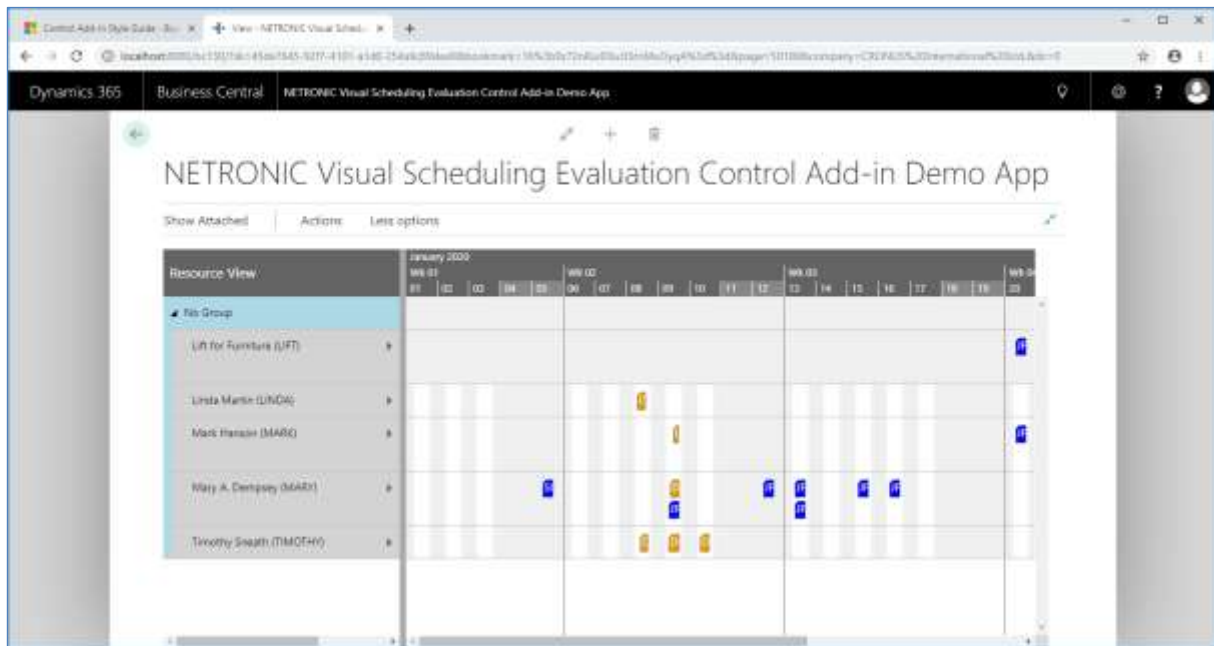
Note: All license keys of older versions remain valid for versions 8.x.x!

From there on it is possible to run the demo application within Business Central using the normal debugging feature of the AL extension for Visual Studio Code (the simplest way is to press F5 in the editor).

The application uses the standard page range 50100 to 50149 (of which only the number 50100 is actually used).

3 Demo App

To run the Demo App, start page 50100 which contains a complete demonstration application for using the VS-CAI. It provides the handling of triggered events, including sample code for loading data, setting options, scrolling to a date or to objects, and so on.



Code unit 50100 is for supporting the page above. It implements the loading of objects from Business Central tables, respectively, as a demonstration.

4 Evaluation

The VS-CAI needs a license key at instantiation time. Inside the Demo Page (50100) you will find one that you can use for evaluation purposes. The evaluation period is limited to a certain expiry date. After that you should contact [NETRONIC](https://www.netronic.it) in order to obtain an official license for the Visual Scheduling Add-in Developer Toolbox.