

Business Central Manager – Manual

Business Central Manager is a PowerShell based GUI application used for Business Central managing with customizability and automatic updates.

Installation

Download the latest release from [releases](#) , unzip it and run the shortcut in the folder.

Contributing

Pull requests are welcome. For major changes, please open an issue first to discuss what you would like to change.

License

[GNU General Public License v3.0](#)

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User Manual

App Management

App Publishing

The screenshot shows the 'App Publishing' interface within the 'BEterna Business Central Manager' application. The interface has a dark blue theme. On the left is a sidebar with navigation links: 'App Management', 'Server Management', 'Container Management', 'Settings', and 'About'. The main area has two tabs: 'App Publishing' (active) and 'Multiple App Publishing'. Below the tabs, there are several input fields and buttons. 'Server Instance' is a dropdown menu. 'Choose App' is a button labeled 'Choose'. 'Sync Mode' is a dropdown menu with 'Add (default)' selected. 'Upload App' is a button labeled 'Send'. Below these are four text input fields: 'Name', 'Version', 'App ID', and 'Publisher'. At the bottom is a single long text input field labeled 'Path'.

BEterna	
App Publishing Multiple App Publishing	
App Management	Server Instance <input type="text"/>
Server Management	Choose App <input type="button" value="Choose"/>
Container Management	Sync Mode <input type="text" value="Add (default)"/>
Settings	Upload App <input type="button" value="Send"/>
About	Name <input type="text"/>
	Version <input type="text"/>
	App ID <input type="text"/>
	Publisher <input type="text"/>
	Path <input type="text"/>

Server Instance – Choose server instance to which you want to publish the app

Choose App – Opens file dialog

Sync Mode – Choose sync mode for app installation. Use at your own risk.

Upload App – Installs the app with checks

Multiple App Publishing

Business Central Manager

BEterna

App Publishing **Multiple App Publishing**

App Management

Server Management

Container Management

Settings

About

Server Instance: BC220

Sync Mode: Add (default)

Choose App Folder: Choose

Upload App: Send

Folder Path: C:\Users\ugljesa.ciric\OneDrive - BE-terna GmbH\PROD APPS BC 22

App Name	App Version	Status
Master Data Management - Basic	22.1.55890.2023073104	✓
BE-terna Localization for Croatia, Serbia and Slovenia	22.1.55890.2023073104	✓
BE-terna Administration	22.1.55890.2023073104	✓
BE-terna Adriatic Fiscalization	22.1.55890.2023073104	✓

Processing app "BE-terna Adriatic Payments"

Server Instance – Choose server instance to which you want to publish the app

Choose App Folder – Opens folder dialog

Sync Mode – Choose sync mode for app installation. Use at your own risk.

Upload App – Installs apps with checks from specified folder

Server Management

License Management

The screenshot shows the 'Business Central Manager' application window. The title bar reads 'Business Central Manager'. The interface has a dark blue background. On the left is a sidebar with the 'BEterna' logo and a list of menu items: 'App Management', 'Server Management' (highlighted with a blue bar), 'Container Management', 'Settings', and 'About'. The main area is titled 'License Management' in a light blue header. It contains a 'Server Instance' dropdown menu, a 'License' section with a 'Choose' button, and a 'Path' text input field. At the bottom of the main area are two buttons: 'Load license & restart instance' and 'Get current license information'.

Server Instance - Choose server instance to which you want to publish the license

License – Opens file dialog

Load license & restart instance – loads the selected file with checks and restarts server instance

Get current license information – displays license information from currently selected server instance

Settings

General

The screenshot shows the 'Business Central Manager' application window with the 'General' settings tab selected. The interface has a dark blue header and sidebar. The sidebar contains the following menu items: App Management, Server Management, Container Management, Settings (highlighted), and About. The main content area is also dark blue and contains the following settings:

Setting	Value
Application Version:	1.0.0.2023091310
Hide PowerShell Console:	<input checked="" type="checkbox"/>
NavAdminTool Absolute Path:	C:\Program Files\Microsoft Dynamics 365 Business Central\220\Service\Nav
Main Window XAML Relative Path:	\forms\MainWindow.xaml
Supported Business Central Version:	22.*
Unpublish Last Installed App During Upgrade:	<input checked="" type="checkbox"/>
Check for Updates BcContainerHelper:	<input type="checkbox"/>
Delay BcContainerHelper Module Import:	<input checked="" type="checkbox"/>
Check for Application Updates on Start:	<input checked="" type="checkbox"/>

At the bottom right of the settings area is a large orange button labeled 'Save & Restart'.

Application Version – Current application version – not editable

Hide PowerShell console – hides PowerShell console when application runs so that only GUI window is displayed. Sometimes it is useful to have console open so that you can check application output in the console.

NavAdminTool Absolute Path – Absolute path to .ps1 file for NavAdminTool module required for Business Central management

Main Window XAML Relative Path – Relative path to .xaml file which contains GUI structure for main loading window. It is not advised to change this unless you have relocated the file or you have another GUI .xaml file

Supported Business Central Version – Business Central version which will be used as filter for displaying server instances to which you can publish apps, licenses etc.

Unpublish Last Installed App During Upgrade – If on the specified server instance there is a single instance of app installed, when upgrading it through Business Central Manager it will try to unpublish that old version

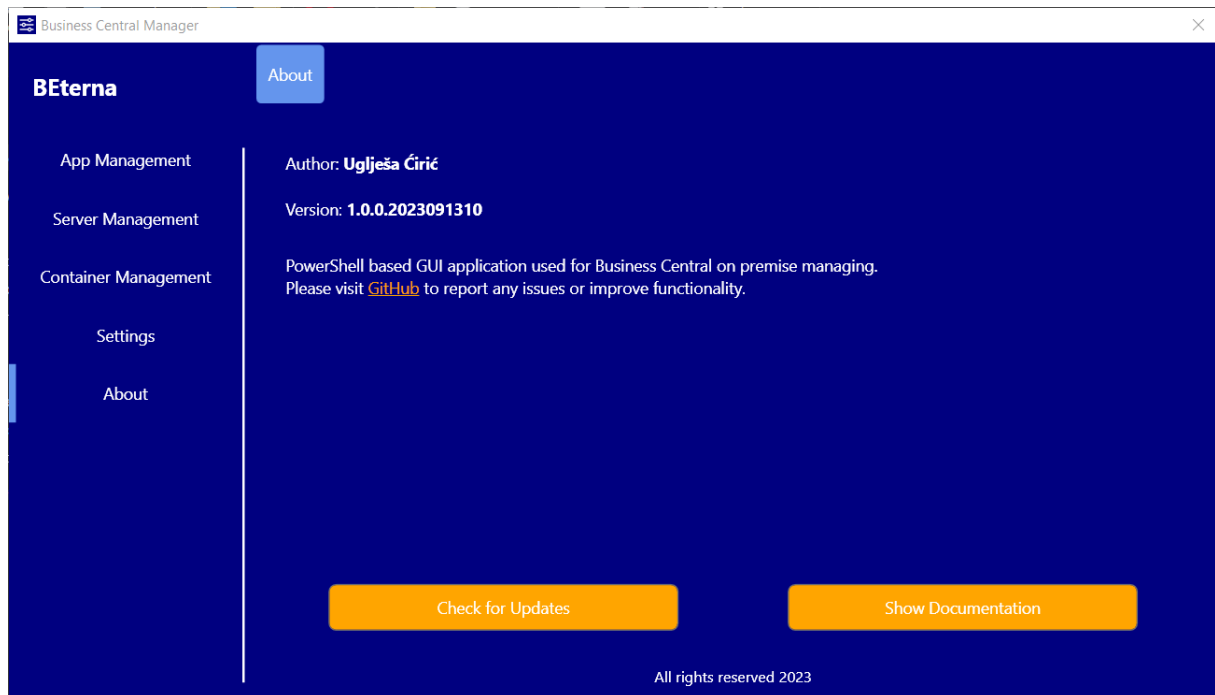
Check for Updates BcContainerHelper – If checked, on startup the application will search for BcContainerHelper module updates

Delay BcContainerHelper Module Import – If checked, the application will skip loading the module BcContainerHelper improving startup time. The module is not required unless working with containers or multiple app publishings.

Check for Application Updates on Start – If checked, the application will check and ask to update it on startup. Alternatively, you can manually check and perform update in „About“ tab section

About

About



Information displayed about application.

Check for Updates – If clicked will check for application updates and ask for update if found

Show Documentation – Opens up user manual

Word of Author

The application should be used at own risk. Any bug should be reported. Any improvement or suggestions are welcome, so please be free to open up the issue or make a pull request at GitHub repository.