INSTALLATION & QUICK SETUP – IN Apps Analyzer

This document indicates the steps to follow to use the IN Apps Analyzer app.

Change dashboard interface

The homepage related with the IN Apps Analyzer interface can be changed as follows, if it is not already established:

On the top right corner search for a **settings icon** like in **Figure 1** and click it.

Figure 1: My Settings button

Then clicking on **My Settings** as shown in **Figure 2**, a new window will pop up.
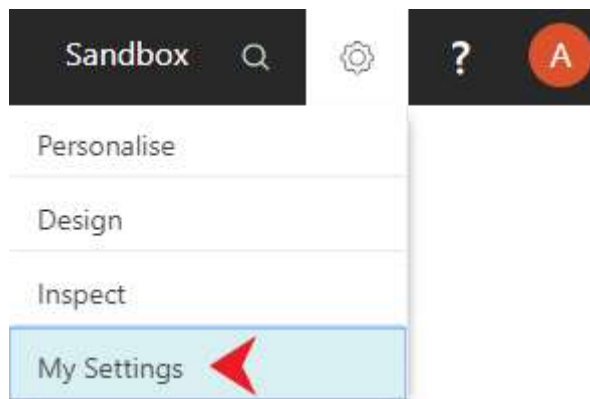

Figure 2: My Settings

On the Role Center (**Figure 3**) row, click the **dots** to unfold the list.
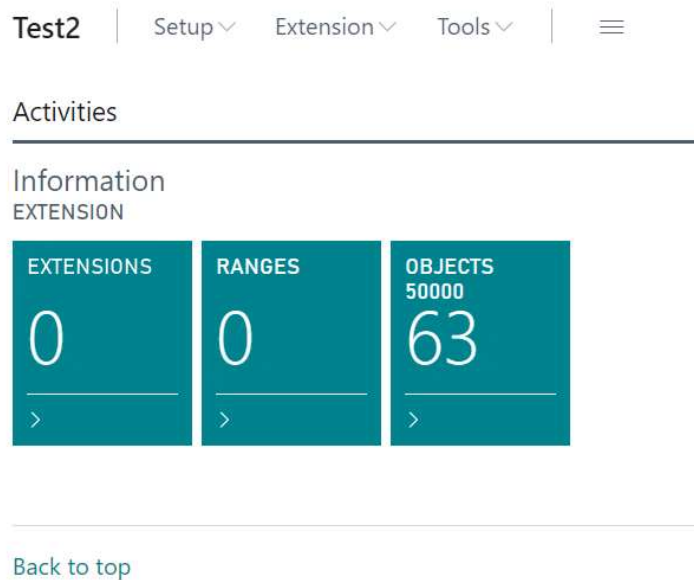

Figure 3: Role Center profile

At the end of the list you can find the IN Apps Analyzer Profile like in **Figure 4**. Please select it and then click OK to confirm your action.

Finance
Human Resources
IN Apps Analyzer Profile

Figure 4: Module selection

Work Area

We can see the tiles for functionalities in the work area, also we can access to the actions how Setup, Tools, etc.
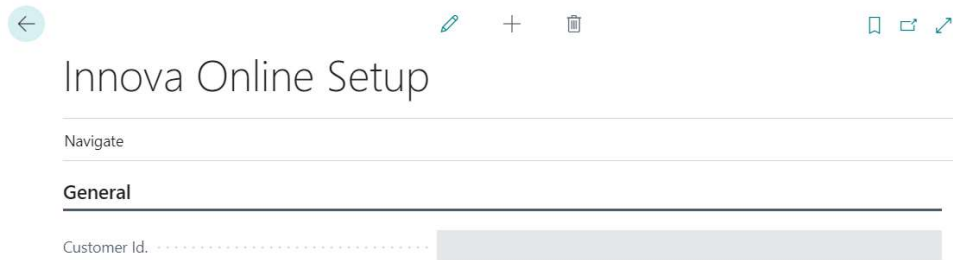
The extensions and ranges tiles have 0 value the first time. When access to the extensions tiles, the system loads the current extensions in the system. This is because the information of extensions is saved even if they are no longer installed in the system.

Innova Online Setup

For use the IN Apps Analyzer, you must configure the Innova Online Portal. You must access to Setup and put your Customer Id. from Innova Online portal.

Extensions Page

On the main dashboard page, under the activities tab, there are the Extensions page.

You can see the system extensions with version, name, identifier, etc. like in **Figure 9**.
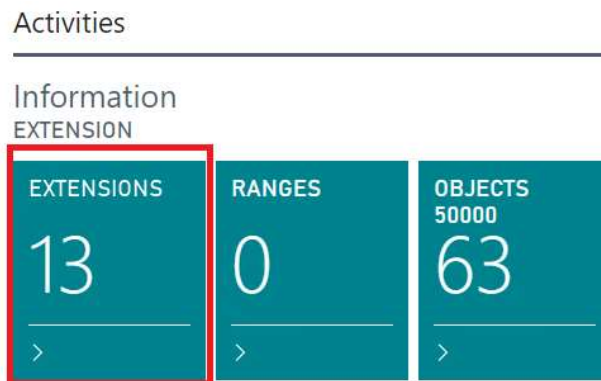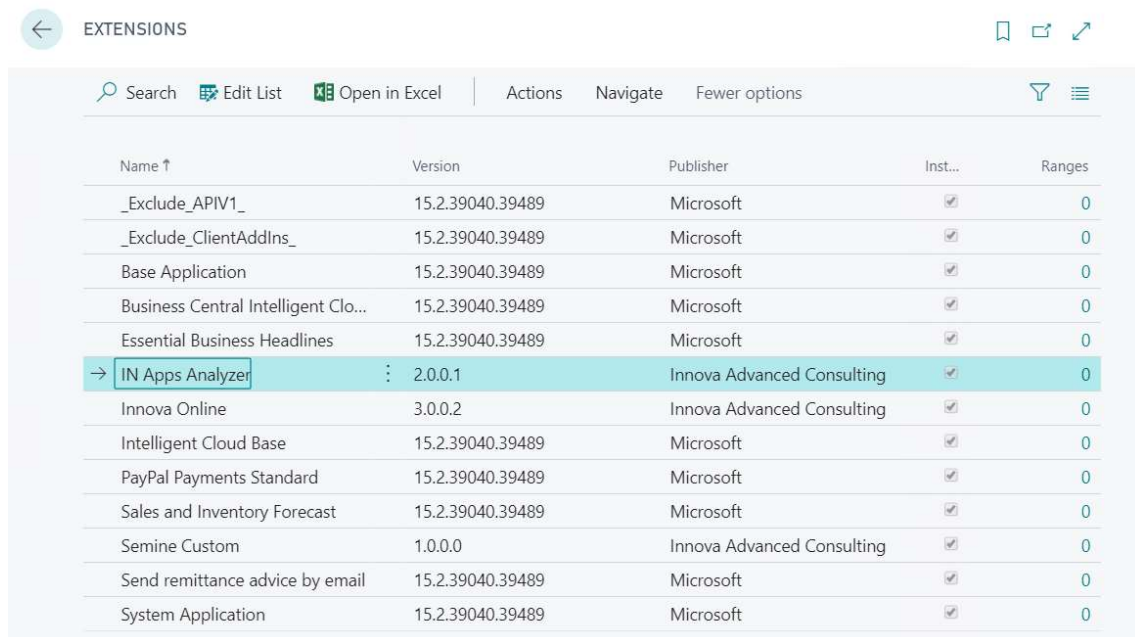

Figure 9: Extensions Page Rol Center

When you open the Extensions page, you will see the information, like Figure 10.

Name ↑	Version	Publisher	Inst...	Ranges
_Exclude_APIV1_	15.2.39040.39489	Microsoft	☑	0
_Exclude_ClientAddIns_	15.2.39040.39489	Microsoft	☑	0
Base Application	15.2.39040.39489	Microsoft	☑	0
Business Central Intelligent Clo...	15.2.39040.39489	Microsoft	☑	0
Essential Business Headlines	15.2.39040.39489	Microsoft	☑	0
IN Apps Analyzer	2.0.0.1	Innova Advanced Consulting	☑	0
Innova Online	3.0.0.2	Innova Advanced Consulting	☑	0
Intelligent Cloud Base	15.2.39040.39489	Microsoft	☑	0
PayPal Payments Standard	15.2.39040.39489	Microsoft	☑	0
Sales and Inventory Forecast	15.2.39040.39489	Microsoft	☑	0
Semine Custom	1.0.0.0	Innova Advanced Consulting	☑	0
Send remittance advice by email	15.2.39040.39489	Microsoft	☑	0
System Application	15.2.39040.39489	Microsoft	☑	0

Figure 10: Extensions page

Data Manager

From this page, you can see Extension Dependencies, like Figure 11.

Figure 11: Extension Dependencies

Extension Objects, like Figure 12.

Figure 12: Extension Objects

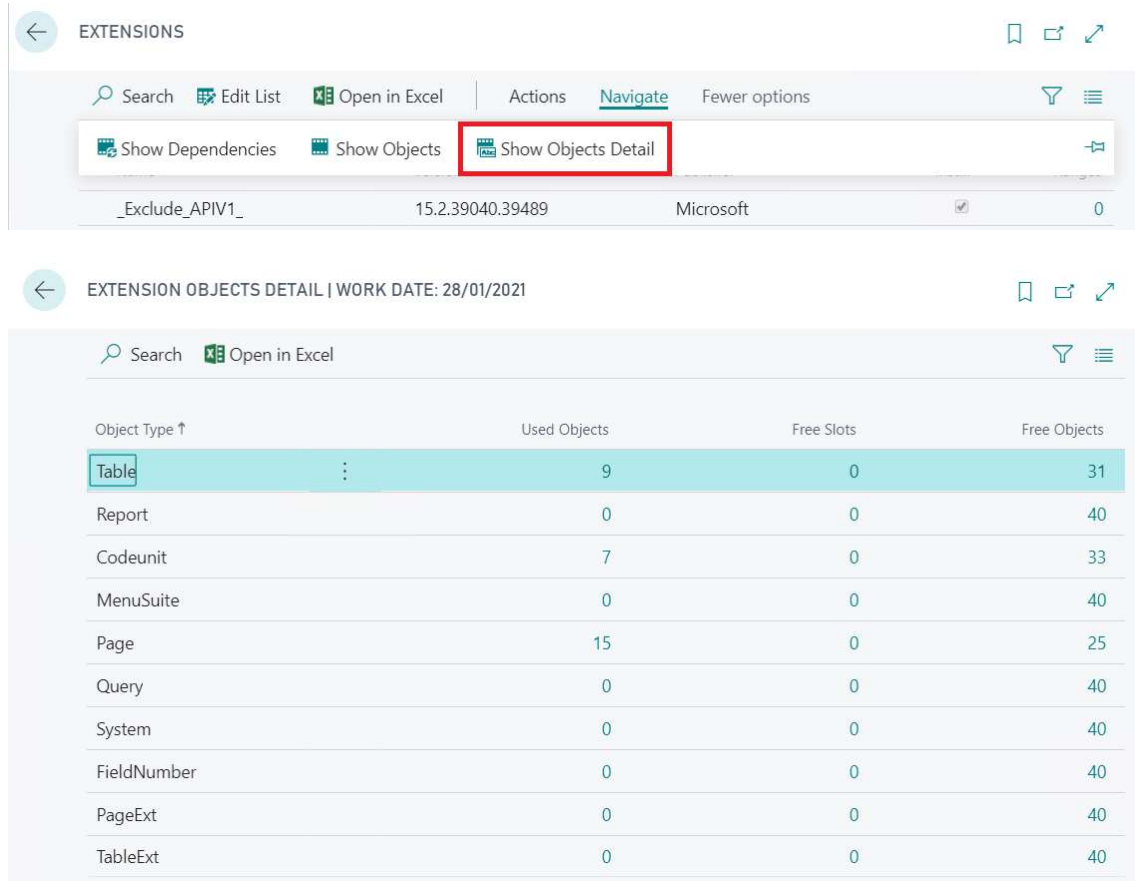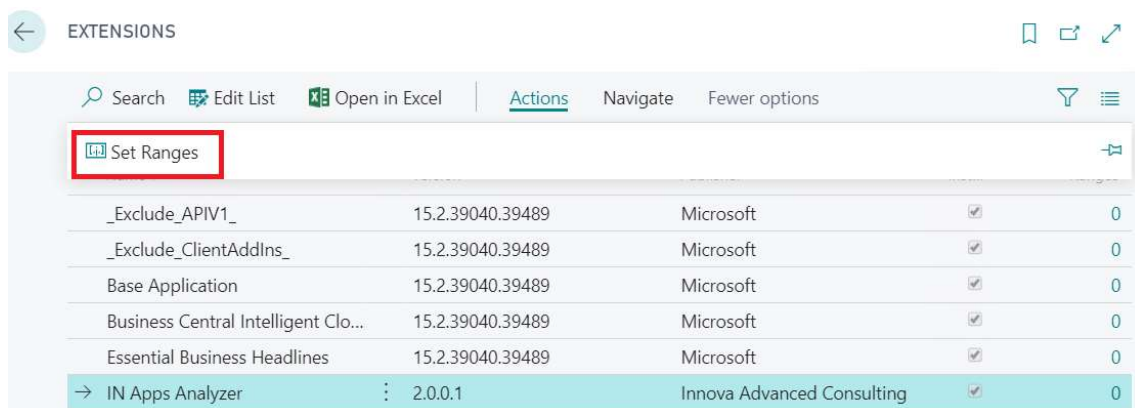And Extension Objects Detailed (Used Objects, Free Slots and Free Objects) grouped by Object Type, like Figure 13.

Figure 13: Extension Objects Detail

Also, you can to indicate the ranges used in your extensions, referred to property "idRanges" in "app.json" file of your extension. For this, you must use the Action Set Ranges, like Figure 14.

Figure 14: Set Ranges

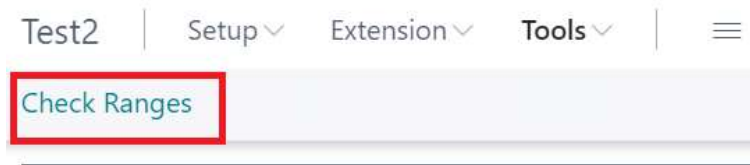## Check Ranges Tool

When you want to check if a range is available for use in a new extension, you can use the tool Check Ranges.

This tool requests the range (initial and final) and show you messages for your information, like Figure 15 and 16.

Figure 15: Request Ranges

Figure 16: Check Ranges

For each line, you can access to message for see the objects, extensions or extension ranges, like Figure 17, 18 and 19.

Figure 17: Check List Objects in Range.

Figure 18: Check List Extensions in Range.

Figure 19: Check List Extensions Ranges in Range.